

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
1	Rim Strip / Pit	Tom Wilson	400	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46334403680	-109.94260561400
1a	Rim Strip / Pit	Tom Wilson	400	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46411720180	-109.94149900100
2	Rim Strip / Pit	Tom Wilson	402	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46459795660	-109.93929491800
2a	Rim Strip / Pit	Tom Wilson	402	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46506233210	-109.93879974500
3	Rim Strip / Pit	Tom Wilson	402	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46552891670	-109.93764158300
3a	Rim Strip / Pit	Tom Wilson	402	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46569001240	-109.93659919100
4	Rim Strip / Pit	Tom Wilson	75	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46271689110	-109.93623738700
4a	Rim Strip / Pit	Tom Wilson	75	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46217915180	-109.93636245700
5	Rim Strip / Pit	Tom Wilson	76	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46144335600	-109.93602667700
5a	Rim Strip / Pit	Tom Wilson	76	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46295144940	-109.93439783200
6a	Rim Strip / Pit	Tom Wilson	76	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46351008730	-109.93396161700
6	Rim Strip / Pit	Tom Wilson	76	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46468625610	-109.93314956800
8	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46722749730	-109.90224218400
7	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46976314470	-109.89835412800
7	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46920508920	-109.89977638700
8	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46773019980	-109.90015081600
8	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46736296240	-109.90040559100
8a	Rim Strip / Pit	Tom Klee	73	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46692815260	-109.90061972100
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.4645808220	-109.90421108900
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46359836740	-109.90572064100
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46210395660	-109.90763422100
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46150781880	-109.90857846800
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.46039197400	-109.90780381700
9	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.45948092760	-109.90737986100
10	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.45707514380	-109.90516762100
11	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.45636275630	-109.91176997900
11a	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.45732162650	-109.91007208000
11b	Rim Strip / Pit	Tom Klee	74	Chilchinbeto	Western Navajo	Apache	AZ	Central	36.45506152440	-109.91461374700
12	Portal	Rough Rock Slope No. 9	77	Rough Rock	Chinle	Apache	AZ	Central	36.38121959730	-109.85309443500
28	Portal	Etsitty No. 1	85	Black Mesa	Chinle	Apache	AZ	Central	36.28679418870	-109.84873257800
27	Portal	Etsitty No. 1	85	Black Mesa	Chinle	Apache	AZ	Central	36.28701799900	-109.84854349800
26	Rim Strip / Pit	Sam Charley No. 1	86	Black Mesa	Chinle	Apache	AZ	Central	36.30340601580	-109.83575742700
25	Rim Strip / Pit	Frank Todecheenie No. 1	87	Black Mesa	Chinle	Apache	AZ	Central	36.30706657460	-109.83391683300
29	Prospect	Blk029	406	Black Mesa	Chinle	Apache	AZ	Central	36.26719323460	-109.86538164100
14	Rim Strip / Pit	Claim 28	78	Black Mesa	Chinle	Apache	AZ	Central	36.24542036840	-109.89156831900
13	Rim Strip / Pit	Claim 35	80	Tachee/Blue Gap	Chinle	Apache	AZ	Central	36.24403446400	-109.90650689400
18	Rim Strip / Pit	Claim 3	82	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.21310846380	-109.8571878900
20	Rim Strip / Pit	Arrowhead No. 1	403	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.21220451970	-109.84479714200
21	Portal	Arrowhead No. 2	83	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.21398655700	-109.84421989700
22	Rim Strip / Pit	Blk022	404	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.22162184060	-109.83894212600
23	Prospect	Edward Steve No. 1	84	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.22595574270	-109.83810553600
23	Prospect	Edward Steve No. 1	84	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.2265427530	-109.83802752000
	Rim Strip / Pit	Zhealy Tso, South Prospect	297	Chinle	Chinle	Apache	AZ	Central	36.18349250550	-109.47074913500
	Rim Strip / Pit	Zhealy Tso, Pits	298	Chinle	Chinle	Apache	AZ	Central	36.18469926630	-109.47312224800
	Rim Strip / Pit	Zhealy Tso, Pits	298	Chinle	Chinle	Apache	AZ	Central	36.1835715280	-109.47299550400
	Rim Strip / Pit	Zhealy Tso, North Prospect	300	Chinle	Chinle	Apache	AZ	Central	36.18986368680	-109.46717306800
19b	Prospect	Black Mountain Vase	405	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.19753243370	-109.85676655900
19a	Prospect	Black Mountain Vase	405	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.19799602180	-109.85758906800
14	Waste Pile	Claim 28	79	Black Mesa	Chinle	Apache	AZ	Central	36.24320319650	-109.89416695500
24	Rim Strip / Pit	Kasewood Bahe No. 1	88	Black Mesa	Chinle	Apache	AZ	Central	36.30482574520	-109.83144962600
24a	Rim Strip / Pit	Thomas Begay No. 1	800	Black Mesa	Chinle	Apache	AZ	Central	36.30596641160	-109.82982507200
15	Rim Strip / Pit	Claim 7	81	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.21019128190	-109.87014734200
16	Rim Strip / Pit	Claim 7	81	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.20978707870	-109.86980270200
17	Rim Strip / Pit	Claim 10	807	Tselani/Cottonwood	Chinle	Apache	AZ	Central	36.21091227510	-109.87042558700
58	Portal	Whirlwind	196	Ojato	Western Navajo	San Juan	UT	North Central	37.24809214000	-110.44521582800
59	Portal	Tract 7	227	Ojato	Western Navajo	San Juan	UT	North Central	37.05013277440	-110.39173589500
61	Rim Strip / Pit	Alfred Mills	386	Ojato	Western Navajo	San Juan	UT	North Central	37.01657758300	-110.46537157900
62	Rim Strip / Pit	Tract 12	387	Ojato	Western Navajo	San Juan	UT	North Central	37.00755709440	-110.46240357000
63	Rim Strip / Pit	Tract 15	397	Ojato	Western Navajo	San Juan	UT	North Central	37.02072024100	-110.47882979700
64	Rim Strip / Pit	Horsetrail	388	Ojato	Western Navajo	San Juan	UT	North Central	37.06828797210	-110.48783868600
32	Portal	Taylor Reid No. 1	708	Ojato	Western Navajo	San Juan	UT	North Central	37.0455225490	-110.34640667800
34	Portal	Taylor Reid No. 1	708	Ojato	Western Navajo	San Juan	UT	North Central	37.04600227250	-110.34659838800
33	Portal	Taylor Reid No. 1	261	Ojato	Western Navajo	San Juan	UT	North Central	37.04688143560	-110.34837841800
33	Portal	Taylor Reid No. 1	261	Ojato	Western Navajo	San Juan	UT	North Central	37.04673139130	-110.34817383000
33	Portal	Taylor Reid No. 1	261	Ojato	Western Navajo	San Juan	UT	North Central	37.04674244450	-110.34798795000
35	Portal	C-3	516	Ojato	Western Navajo	San Juan	UT	North Central	37.04517379890	-110.34507176700
36	Portal	Mitten No. 3	260	Ojato	Western Navajo	San Juan	UT	North Central	37.04253611690	-110.33790571600
31	Portal	Monument No. 3	226	Ojato	Western Navajo	San Juan	UT	North Central	37.00605979800	-110.35418079400
42	Portal	Skyline Road	182	Ojato	Western Navajo	San Juan	UT	North Central	37.01850780080	-110.26004366600
43	Portal	Norcross	224	Ojato	Western Navajo	San Juan	UT	North Central	37.01745784710	-110.27989548200
44	Portal	Norcross	224	Ojato	Western Navajo	San Juan	UT	North Central	37.01779590430	-110.28019151300
45	Portal	Norcross	224	Ojato	Western Navajo	San Juan	UT	North Central	37.01807617540	-110.28039848300
46	Portal	Norcross	224	Ojato	Western Navajo	San Juan	UT	North Central	37.01856686130	-110.28044947700
47	Portal	Charles Keith	225	Ojato	Western Navajo	San Juan	UT	North Central	37.04284424520	-110.30713558900
48	Portal	Charles Keith	225	Ojato	Western Navajo	San Juan	UT	North Central	37.04041243570	-110.30883927300
69	Rim Strip / Pit	Copper Point	389	Ojato	Western Navajo	San Juan	UT	North Central	37.02052779180	-110.32273837400
18	Portal	Utah No. 1	259	Ojato	Western Navajo	San Juan	UT	North Central	37.00137144000	-110.31532483400
17	Portal	Radium Hill No. 1	258	Ojato	Western Navajo	San Juan	UT	North Central	37.00040115850	-110.31301132100
16	Portal	Radium Hill No. 1	258	Ojato	Western Navajo	San Juan	UT	North Central	36.99882519640	-110.31256559000
77	Portal	Tom Holliday	517	Ojato	Western Navajo	San Juan	UT	North Central	37.01874139830	-110.25385310400
50	Portal	Rock Door No. 1	223	Ojato	Western Navajo	San Juan	UT	North Central	37.01448793810	-110.21538994200
50	Portal	Rock Door No. 1	223	Ojato	Western Navajo	San Juan	UT	North Central	37.01449892360	-110.21468833700
50	Portal	Rock Door No. 1	223	Ojato	Western Navajo	San Juan	UT	North Central	37.01471986410	-110.21501732400

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41	Portal	Mitten No. 1	255	Oljato	Western Navajo	San Juan	UT	North Central	37.01961895080	-110.24414979000
2	Portal	Tract 11E	262	Oljato	Western Navajo	Navajo	AZ	North Central	36.96332766040	-110.38336937100
2	Portal	Tract 11E	262	Oljato	Western Navajo	Navajo	AZ	North Central	36.96339437480	-110.38304413100
3	Portal	Tract 11E	262	Oljato	Western Navajo	Navajo	AZ	North Central	36.96393504760	-110.38282273600
4	Vertical	Tract 11	263	Oljato	Western Navajo	Navajo	AZ	North Central	36.96830586700	-110.39187343500
4	Vertical	Tract 11	263	Oljato	Western Navajo	Navajo	AZ	North Central	36.96832262230	-110.39136686600
65	Rim Strip / Pit	Tract 2B	396	Oljato	Western Navajo	Navajo	AZ	North Central	36.89152981150	-110.41890194400
29	Rim Strip / Pit	Tract 24 Mine - A	391	Oljato	Western Navajo	Navajo	AZ	North Central	36.97214296330	-110.34441293900
30	Rim Strip / Pit	Tract 24 Mine - B	392	Oljato	Western Navajo	Navajo	AZ	North Central	36.97611939010	-110.34590787900
14	Vertical	Starlight East	180	Oljato	Western Navajo	Navajo	AZ	North Central	36.95668866160	-110.31312528400
82	Waste Pile	Starlight East	180	Oljato	Western Navajo	Navajo	AZ	North Central	36.95471094150	-110.31322452200
13	Rim Strip / Pit	Daylight	393	Oljato	Western Navajo	Navajo	AZ	North Central	36.95436669730	-110.29500685500
12	Rim Strip / Pit	Moonlight	253	Oljato	Western Navajo	Navajo	AZ	North Central	36.96220471690	-110.28541281100
10	Vertical	Big Chief	251	Oljato	Western Navajo	Navajo	AZ	North Central	36.93781787860	-110.27478716800
6	Rim Strip / Pit	Joe Rock #7-9	394	Oljato	Western Navajo	Navajo	AZ	North Central	36.90597518860	-110.31595182500
5	Vertical	Bootjack	252	Oljato	Western Navajo	Navajo	AZ	North Central	36.90717181710	-110.30192937000
22	Vertical	Alma-Seegan	248	Oljato	Western Navajo	Navajo	AZ	North Central	36.89269766950	-110.25808778400
11	Vertical	Firelight No. 6	513	Oljato	Western Navajo	Navajo	AZ	North Central	36.91424303610	-110.26017516000
15	Portal	Fern No. 1	257	Oljato	Western Navajo	Navajo	AZ	North Central	36.99681842860	-110.31010557800
7	Vertical	Big Four No. 2	519	Oljato	Western Navajo	Navajo	AZ	North Central	36.93693073190	-110.29483192900
7	Rim Strip / Pit	Big Four No. 2	519	Oljato	Western Navajo	Navajo	AZ	North Central	36.93638410820	-110.29444393900
21	Portal	Black Rock	249	Oljato	Western Navajo	Navajo	AZ	North Central	36.88478532550	-110.24578426300
20	Rim Strip / Pit	Black Rock Trench	250	Oljato	Western Navajo	Navajo	AZ	North Central	36.88584331950	-110.24764774100
49	Portal	Harve Black No. 2	181	Oljato	Western Navajo	Navajo	AZ	North Central	36.98852781390	-110.24217117000
23	Rim Strip / Pit	Golden Crown	245	Oljato	Western Navajo	Navajo	AZ	North Central	36.94991472530	-110.22676524800
26	Prospect	Monument No. 1	246	Oljato	Western Navajo	Navajo	AZ	North Central	36.94894342940	-110.23141716000
27	Portal	Monument No. 1	246	Oljato	Western Navajo	Navajo	AZ	North Central	36.94846483970	-110.23126232400
28	Portal	Monument No. 1	246	Oljato	Western Navajo	Navajo	AZ	North Central	36.94786983040	-110.23108124300
76a	Rim Strip / Pit	Lone Mesa 2 Claim	395	Oljato	Western Navajo	Navajo	AZ	North Central	36.93554954170	-110.13768610600
76b	Rim Strip / Pit	Lone Mesa 2 Claim	395	Oljato	Western Navajo	Navajo	AZ	North Central	36.93575112910	-110.13813637500
76c	Rim Strip / Pit	Round Mesa Claim	398	Kayenta	Western Navajo	Navajo	AZ	North Central	36.91983299340	-110.12833485500
74	Portal	Sam Charlie No. 1	244	Kayenta	Western Navajo	Navajo	AZ	North Central	36.89851847020	-110.06105945300
75	Portal	Sam Charlie No. 1	244	Kayenta	Western Navajo	Navajo	AZ	North Central	36.89782290480	-110.06087802000
79	Rim Strip / Pit	AEC Sample 13756 & USGS Sample MV-8	243	Kayenta	Western Navajo	Navajo	AZ	North Central	36.89736433480	-110.06596145800
68	Portal	Binale 1	221	Oljato	Western Navajo	Navajo	AZ	North Central	36.96237015870	-110.10868944500
67	Portal	Binale 2	222	Oljato	Western Navajo	Navajo	AZ	North Central	36.96400230600	-110.12255486200
53	Rim Strip / Pit	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.92346980340	-109.88166372100
55	Portal	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.92544079680	-109.88248222900
54	Portal	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.92488847730	-109.88189504100
56	Portal	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.92803080830	-109.88365641900
56	Portal	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.92928138680	-109.88386878700
56	Portal	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.93029486560	-109.88359122300
57	Rim Strip / Pit	Monument No. 2	521	Kayenta	Western Navajo	Apache	AZ	North Central	36.93879016040	-109.88732907200
58	Vertical	Monument No. 2	241	Kayenta	Western Navajo	Apache	AZ	North Central	36.94120385730	-109.88867099600
52	Portal	Harvey Blackwater Claim (South)	238	Kayenta	Western Navajo	Apache	AZ	North Central	36.98552774870	-109.85320517400
51	Rim Strip / Pit	Harvey Blackwater No. 3	239	Kayenta	Western Navajo	San Juan	UT	North Central	36.99594112440	-109.83714055400
51	Rim Strip / Pit	Harvey Blackwater No. 3	239	Kayenta	Western Navajo	Apache	AZ	North Central	36.99780244770	-109.84030282800
78	Rim Strip / Pit	Bluestone No. 1	237	Dennehotso	Western Navajo	Apache	AZ	North Central	36.92989968880	-109.79182532400
81	Vertical	Bluestone No. 1	237	Dennehotso	Western Navajo	Apache	AZ	North Central	36.92996480180	-109.79202777400
80	Portal	Harvey Blackwater No. 4	240	Kayenta	Western Navajo	Apache	AZ	North Central	36.98343862870	-109.85330168900
	Rim Strip / Pit	Harvey Blackwater No. 1	700	Kayenta	Western Navajo	Apache	AZ	North Central	36.99083136570	-109.84949655200
	Rim Strip / Pit	Harvey Blackwater No. 1	700	Kayenta	Western Navajo	Apache	AZ	North Central	36.98991088630	-109.84752446800
25	Portal	Monument No. 1 North	247	Oljato	Western Navajo	Navajo	AZ	North Central	36.95132825440	-110.23304493000
	Portal	Monument No. 1 North	247	Oljato	Western Navajo	Navajo	AZ	North Central	36.95051341230	-110.23253122900
24	Portal	Mitten No. 2	704	Oljato	Western Navajo	Navajo	AZ	North Central	36.95208968670	-110.23325336000
	Vertical	Starlight	701	Oljato	Western Navajo	Navajo	AZ	North Central	36.95943628120	-110.31296953400
8	Portal	South Sunlight	702	Oljato	Western Navajo	Navajo	AZ	North Central	36.94439435230	-110.28872783500
9	Vertical	Sunlight	179	Oljato	Western Navajo	Navajo	AZ	North Central	36.94775891060	-110.28888384300
19	Portal	Sally	399	Kayenta	Western Navajo	Navajo	AZ	North Central	36.88356084790	-110.24505157100
	Portal	Mitchell Mesa	703	Oljato	Western Navajo	Navajo	AZ	North Central	36.96299115560	-110.11244128600
37	Portal	Skyline	254	Oljato	Western Navajo	San Juan	UT	North Central	37.02058320660	-110.23197639100
39	Portal	Skyline	254	Oljato	Western Navajo	San Juan	UT	North Central	37.02095703090	-110.23354629600
38	Portal	Utah No. 1 Lease	706	Oljato	Western Navajo	San Juan	UT	North Central	37.02129914380	-110.23284600300
70	Portal	Montezuma Creek Mine	112	Aneth	Shiprock	San Juan	UT	Northern	37.25820355370	-109.26518519500
	Portal	Pete	294	NA	NA	San Juan	UT	Northern	37.40762916030	-109.18615273900
	Portal	Pete	294	Aneth	Shiprock	San Juan	UT	Northern	37.40938004750	-109.18846142600
	Prospect	Pete	294	Aneth	Shiprock	San Juan	UT	Northern	37.41097138920	-109.18731440000
43	Rim Strip / Pit	Tom Morgan 1	190	Red Mesa	Shiprock	Apache	AZ	Northern	36.93746182710	-109.45102530400
42	Prospect	Tom Morgan 1	190	Red Mesa	Shiprock	Apache	AZ	Northern	36.93785563250	-109.45053962500
48	Portal	John Lee Benally	448	Red Mesa	Shiprock	Apache	AZ	Northern	36.89233843260	-109.46648525800
41	Portal	Brodie 1	191	Red Mesa	Shiprock	Apache	AZ	Northern	36.90580333160	-109.35178318500
86	Portal	Tsossie 1	55	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87726340290	-109.28144045500
85	Portal	Tsossie 1	55	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87741210390	-109.28095241000
94	Portal	Rattlesnake No. 8	54	Sweetwater	Shiprock	Apache	AZ	Northern	36.87581135970	-109.28668386700
93	Portal	Rattlesnake No. 8	54	Sweetwater	Shiprock	Apache	AZ	Northern	36.87750891940	-109.28630632000
92	Portal	Rattlesnake No. 8	54	Sweetwater	Shiprock	Apache	AZ	Northern	36.87776160110	-109.28627643700
91	Prospect	Rattlesnake No. 8	54	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87834482010	-109.28621493100
90	Prospect	Rattlesnake No. 8	54	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87861766460	-109.28623306800
117	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87888338960	-109.29327083400
116	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87853408140	-109.29335131600
115	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87797917580	-109.29327573000
114	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87770702780	-109.29330602300
113	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87739386350	-109.29319181500

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112	Prospect	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87706123510	-109.29307804200
111	Portal	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87659340280	-109.29303998500
110	Prospect	Martin Mine and George Simpson No. 1	51	Sweetwater	Shiprock	Apache	AZ	Northern	36.87628128260	-109.29299846200
120	Portal	North Martin	57	Sweetwater	Shiprock	Apache	AZ	Northern	36.88427787870	-109.29395959700
121	Prospect	North Martin	57	Sweetwater	Shiprock	Apache	AZ	Northern	36.88426258980	-109.29425079100
119	Prospect	North Martin	57	Sweetwater	Shiprock	Apache	AZ	Northern	36.88438979070	-109.29361777600
118	Prospect	North Martin	57	Sweetwater	Shiprock	Apache	AZ	Northern	36.88440472990	-109.29330235100
88	Prospect	Grover Cleveland 1	56	Sweetwater	Shiprock	Apache	AZ	Northern	36.88075018350	-109.28424646700
89	Portal	Grover Cleveland 1	56	Sweetwater	Shiprock	Apache	AZ	Northern	36.88093232400	-109.28438781200
87	Portal	Grover Cleveland 1	56	Sweetwater	Shiprock	Apache	AZ	Northern	36.88065015210	-109.28406087200
167	Portal	NA-0926	58	Sweetwater	Shiprock	Apache	AZ	Northern	36.89530308240	-109.30536609700
84	Portal	NA-0919B	69	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88996540830	-109.27320806100
56	Portal	Plot 8	70	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89447589470	-109.26671380100
57	Prospect	Plot 8	70	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89477822800	-109.26700388100
79	Rim Strip / Pit	Tse079	492	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89529094900	-109.26945672400
80	Prospect	Plot 7	491	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89439888570	-109.26961048200
81	Portal	Plot 7	491	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89403044280	-109.26969303000
82	Portal	Plot 7	491	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89382996240	-109.26984601400
83	Portal	Plot 7	491	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89358353020	-109.27011880000
151	Rim Strip / Pit	Plot 1	60	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89948289410	-109.29630909600
152	Portal	Plot 1	60	Sweetwater	Shiprock	Apache	AZ	Northern	36.90006400720	-109.29608831600
153	Portal	Plot 1	60	Sweetwater	Shiprock	Apache	AZ	Northern	36.90025281540	-109.29595049400
154	Portal	Plot 1	60	Sweetwater	Shiprock	Apache	AZ	Northern	36.90048909150	-109.29579676800
149	Prospect	NA-0924	67	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89550038360	-109.29216650000
150	Prospect	NA-0924	67	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89531243310	-109.29236368800
165	Rim Strip / Pit	NA-0904	59	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90169044370	-109.29974912600
164	Portal	NA-0904	59	Sweetwater	Shiprock	Apache	AZ	Northern	36.90138839920	-109.29947373100
166	Portal	NA-0904	59	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90146969370	-109.30015490200
168	Rim Strip / Pit	Silentman 1	62	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90850770300	-109.30201813600
169	Rim Strip / Pit	Silentman 1	62	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90816519730	-109.30224845700
170	Rim Strip / Pit	NA-0919A	63	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90910260730	-109.30861265200
171	Rim Strip / Pit	NA-0928	63	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90858635510	-109.30920315000
172	Rim Strip / Pit	NA-0928	63	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90835766660	-109.30989123600
174	Waste Pile	Capitan Benally No. 4A	283	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.93801420400	-109.28626280400
175	Waste Pile	John Kee 4	284	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.96404101080	-109.31872053800
176	Rim Strip / Pit	John Kee 4	284	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.96348434880	-109.31979343700
173	Waste Pile	Block K	64	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.91450721580	-109.28409904200
177	Prospect	NA-0919A	116	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89286985110	-109.27093294300
178	Prospect	NA-0919A	116	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89264595960	-109.27106401500
179	Prospect	NA-0919A	116	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89238188040	-109.27110874700
45	Rim Strip / Pit	Johnny McCoy 1	188	Sweetwater	Shiprock	Apache	AZ	Northern	36.85744592610	-109.43603944200
46	Vertical	Johnny McCoy 1	188	Sweetwater	Shiprock	Apache	AZ	Northern	36.85855031830	-109.43505253900
47	Rim Strip / Pit	Phillip Dee 1	449	Red Mesa	Shiprock	Apache	AZ	Northern	36.86289472170	-109.45920479000
44	Rim Strip / Pit	NA-0509A	189	Red Mesa	Shiprock	Apache	AZ	Northern	36.85878598900	-109.45123557100
19	Portal	NA-0504	216	Sweetwater	Shiprock	Apache	AZ	Northern	36.77790485650	-109.31313096900
20	Portal	NA-0504	216	Sweetwater	Shiprock	Apache	AZ	Northern	36.7752264340	-109.31299322400
40	Portal	CBW-MC Mine	219	Sweetwater	Shiprock	Apache	AZ	Northern	36.82740651730	-109.26264353200
39	Portal	Saytah Canyon	218	Sweetwater	Shiprock	Apache	AZ	Northern	36.82862946320	-109.26079661500
36	Prospect	Melvin Benally No. 3	435	Sweetwater	Shiprock	Apache	AZ	Northern	36.82491601820	-109.26591286900
36	Prospect	Melvin Benally No. 3	435	Sweetwater	Shiprock	Apache	AZ	Northern	36.82468321880	-109.26544951100
25	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79721845820	-109.28510231800
26	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79694989010	-109.28496419000
27	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79677959000	-109.28482993900
28	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79736165910	-109.28485360500
29	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79715957990	-109.28461514800
30	Portal	Eurida Mine	184	Sweetwater	Shiprock	Apache	AZ	Northern	36.79681584510	-109.28439931700
23	Portal	Plot 16	186	Sweetwater	Shiprock	Apache	AZ	Northern	36.79371813690	-109.28223488700
21	Rim Strip / Pit	Plot 16	186	Sweetwater	Shiprock	Apache	AZ	Northern	36.79380171060	-109.28315132400
23	Rim Strip / Pit	Plot 16	186	Sweetwater	Shiprock	Apache	AZ	Northern	36.79376978580	-109.28175271700
24	Rim Strip / Pit	Plot 16	186	Sweetwater	Shiprock	Apache	AZ	Northern	36.79357764480	-109.28143633300
23	Prospect	Plot 16	186	Sweetwater	Shiprock	Apache	AZ	Northern	36.79379413550	-109.28262674800
103	Portal	Plot 13	627	Sweetwater	Shiprock	Apache	AZ	Northern	36.86996132200	-109.29083696100
100	Portal	Plot 13	627	Sweetwater	Shiprock	Apache	AZ	Northern	36.87186496030	-109.29052796600
104	Rim Strip / Pit	Plot 13	627	Sweetwater	Shiprock	Apache	AZ	Northern	36.86953415930	-109.29091917900
102	Rim Strip / Pit	Plot 13	627	Sweetwater	Shiprock	Apache	AZ	Northern	36.86996794220	-109.29129724600
101	Rim Strip / Pit	Plot 13	627	Sweetwater	Shiprock	Apache	AZ	Northern	36.87046947690	-109.29097103800
71	Portal	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87397585410	-109.12644476300
72	Portal	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87316834610	-109.12828664200
75	Portal	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87390827430	-109.12887109400
76	Portal	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87408947940	-109.12889251700
77	Portal	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87435772130	-109.12892863000
71	Rim Strip / Pit	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87466133760	-109.12651084200
73	Rim Strip / Pit	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87342789440	-109.12846962300
74	Prospect	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87382159490	-109.12872032400
74	Prospect	Rattlesnake No. 1	282	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.87363899840	-109.12859462500
12	Portal	Lower Canyon	23	Red Valley	Shiprock	San Juan	NM	Northern	36.75682622930	-109.04227843200
13	Portal	Lower Canyon	23	Red Valley	Shiprock	San Juan	NM	Northern	36.75752935280	-109.04122743600
12	Prospect	Lower Canyon	23	Red Valley	Shiprock	San Juan	NM	Northern	36.75660311280	-109.04257701300
13	Prospect	Lower Canyon	23	Red Valley	Shiprock	San Juan	NM	Northern	36.75718161700	-109.04146788300
13	Prospect	Lower Canyon	23	Red Valley	Shiprock	San Juan	NM	Northern	36.75691349790	-109.04153801200
44	Rim Strip / Pit	Cottonwood Butte	28	Red Valley	Shiprock	San Juan	NM	Northern	36.77204267370	-109.03975086600
45	Portal	Cottonwood Butte	28	Red Valley	Shiprock	San Juan	NM	Northern	36.77223022050	-109.04040525700
15	Portal	Valley View	24	Red Valley	Shiprock	Apache	AZ	Northern	36.76475010020	-109.05711188600

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
16	Portal	Valley View	24	Red Valley	Shiprock	Apache	AZ	Northern	36.76422318360	-109.05515501800
17	Portal	Valley View	24	Red Valley	Shiprock	Apache	AZ	Northern	36.76415188780	-109.05406782900
18	Portal	Valley View	24	Red Valley	Shiprock	Apache	AZ	Northern	36.76400974720	-109.05355602200
14	Rim Strip / Pit	Valley View	24	Red Valley	Shiprock	Apache	AZ	Northern	36.76540360210	-109.05740298400
28	Rim Strip / Pit	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76592281770	-109.05398152500
19	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76665879720	-109.05555017200
20	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76653601810	-109.05540101700
21	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76639058740	-109.05523375600
22	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76623547590	-109.05501509700
23	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76593390200	-109.05459197000
24	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76615727520	-109.05460643100
25	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76614938720	-109.05439880300
26	Rim Strip / Pit	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76606043290	-109.05433670100
27	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76609501680	-109.05417702500
29	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76661956090	-109.05414043400
30	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76698794530	-109.05425992100
31	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76702581040	-109.05444646800
32	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76713679370	-109.05509528600
33	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76716877220	-109.05523842200
34	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76731931480	-109.05572546100
35	Portal	Syracuse Mine	25	Red Valley	Shiprock	Apache	AZ	Northern	36.76732619330	-109.05573639000
4	Rim Strip / Pit	Upper Red Canyon	29	Beclabito	Shiprock	Apache	AZ	Northern	36.79903550050	-109.07494703900
4	Prospect	Upper Red Canyon	29	Beclabito	Shiprock	Apache	AZ	Northern	36.79875999630	-109.07490136800
4	Prospect	Upper Red Canyon	29	Beclabito	Shiprock	Apache	AZ	Northern	36.79853603320	-109.07477556100
4	Prospect	Upper Red Canyon	29	Beclabito	Shiprock	Apache	AZ	Northern	36.79834290930	-109.07459641800
5	Prospect	NA-0405	21	Red Valley	Shiprock	Apache	AZ	Northern	36.75450738720	-109.05181229100
78	Portal	Zona No. 1	278	Beclabito	Shiprock	Apache	AZ	Northern	36.83688179960	-109.10970353200
79	Portal	Zona No. 1	278	Beclabito	Shiprock	Apache	AZ	Northern	36.83652352650	-109.10950602200
80	Portal	Zona No. 1	278	Beclabito	Shiprock	Apache	AZ	Northern	36.83620143540	-109.10920334100
81	Portal	Zona No. 1	278	Beclabito	Shiprock	Apache	AZ	Northern	36.83555941760	-109.10845104000
81	Prospect	Zona No. 1	278	Beclabito	Shiprock	Apache	AZ	Northern	36.83572535380	-109.10864660100
82	Portal	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83827125120	-109.09912301700
85	Portal	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83821676810	-109.09645060800
84	Rim Strip / Pit	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83861324790	-109.09754880300
83	Prospect	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83859374830	-109.09852026800
84	Prospect	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83873669050	-109.09798776600
85	Prospect	Jim Lee No. 1, Richard King No. 1	279	Beclabito	Shiprock	Apache	AZ	Northern	36.83864961500	-109.096755668100
54	Rim Strip / Pit	John John 1	442	Beclabito	Shiprock	San Juan	NM	Northern	36.79348264860	-109.04052057000
53	Rim Strip / Pit	King No. 2	271	Beclabito	Shiprock	San Juan	NM	Northern	36.79182182890	-109.04009072500
52	Rim Strip / Pit	King No. 2	271	Beclabito	Shiprock	San Juan	NM	Northern	36.79154722560	-109.04052418700
51	Portal	King No. 2	271	Beclabito	Shiprock	San Juan	NM	Northern	36.79127056430	-109.04008954200
51	Portal	King No. 2	271	Beclabito	Shiprock	San Juan	NM	Northern	36.79129128930	-109.03986055100
50	Portal	Rocky Flats No. 1	267	Beclabito	Shiprock	San Juan	NM	Northern	36.78951731250	-109.03702720300
49	Portal	Rocky Flats No. 1	268	Beclabito	Shiprock	San Juan	NM	Northern	36.78819732330	-109.03646691100
48	Rim Strip / Pit	Rocky Flats No. 1	269	Beclabito	Shiprock	San Juan	NM	Northern	36.78603420560	-109.03603477200
46	Rim Strip / Pit	Rocky Flats No. 1	265	Beclabito	Shiprock	San Juan	NM	Northern	36.78412868990	-109.039756002500
47	Portal	Rocky Flats No. 1	266	Beclabito	Shiprock	San Juan	NM	Northern	36.78319418190	-109.03615295900
55	Prospect	John John 1	272	Beclabito	Shiprock	San Juan	NM	Northern	36.79610118580	-109.04331742300
55	Prospect	John John 1	272	Beclabito	Shiprock	San Juan	NM	Northern	36.79626663130	-109.04369400800
56	Portal	John John 1	270	Beclabito	Shiprock	San Juan	NM	Northern	36.79696961970	-109.04472712800
57	Prospect	Kings 6	46	Beclabito	Shiprock	San Juan	NM	Northern	36.80756553510	-109.03422202500
59	Prospect	Kings 6	46	Beclabito	Shiprock	San Juan	NM	Northern	36.80696754640	-109.03307161200
58	Portal	Kings 6	46	Beclabito	Shiprock	San Juan	NM	Northern	36.80756100120	-109.03394785500
59	Portal	Kings 6	46	Beclabito	Shiprock	San Juan	NM	Northern	36.80737664240	-109.03335828600
60	Rim Strip / Pit	Barton & Begay	443	Beclabito	Shiprock	San Juan	NM	Northern	36.80655118580	-109.03179085400
63	Portal	Rocky Flats No. 2	281	Beclabito	Shiprock	San Juan	NM	Northern	36.80081964900	-109.01772868100
63	Portal	Rocky Flats No. 2	281	Beclabito	Shiprock	San Juan	NM	Northern	36.80103502900	-109.01802225900
62	Rim Strip / Pit	Barton & Begay	47	Beclabito	Shiprock	San Juan	NM	Northern	36.80169010650	-109.02034234900
62	Rim Strip / Pit	Barton & Begay	47	Beclabito	Shiprock	San Juan	NM	Northern	36.80144498660	-109.02006822400
61	Portal	Barton & Begay	47	Beclabito	Shiprock	San Juan	NM	Northern	36.80233787680	-109.02041914900
64	Rim Strip / Pit	Bec064	444	Beclabito	Shiprock	San Juan	NM	Northern	36.79882924840	-109.01467660600
65	Rim Strip / Pit	Canyon No. 1	48	Beclabito	Shiprock	San Juan	NM	Northern	36.79800317700	-109.01022985400
66	Portal	Canyon No. 1	48	Beclabito	Shiprock	San Juan	NM	Northern	36.79756424490	-109.00915691400
67	Portal	Canyon No. 1	48	Beclabito	Shiprock	San Juan	NM	Northern	36.79774051790	-109.00801196600
68	Rim Strip / Pit	Bec068	445	Beclabito	Shiprock	San Juan	NM	Northern	36.79890363150	-109.00743967700
68	Rim Strip / Pit	Bec068	445	Beclabito	Shiprock	San Juan	NM	Northern	36.79931377540	-109.00769078100
87	Prospect	NA-0424	277	Beclabito	Shiprock	San Juan	NM	Northern	36.84068631560	-109.01504294500
90	Rim Strip / Pit	Ruben No. 1	446	Beclabito	Shiprock	Apache	AZ	Northern	36.83538121730	-109.10445346600
89	Prospect	Todakonzie No. 1	280	Beclabito	Shiprock	Apache	AZ	Northern	36.84084951530	-109.09230785300
89	Prospect	Todakonzie No. 1	280	Beclabito	Shiprock	Apache	AZ	Northern	36.84101516880	-109.09243544600
126	Prospect	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.62930662510	-109.27312480300
125	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.62935635640	-109.27223614700
124	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.62950626080	-109.27169599700
123	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.62978084340	-109.27092042600
130	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63227320410	-109.27232650800
131	Prospect	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63259569600	-109.27228444400
127	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63082155230	-109.27200161300
128	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63110115520	-109.27190821700
129	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63210335930	-109.27175510200
132	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63280748450	-109.27235815100
133	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63346308100	-109.27259685600
134	Portal	Cove Mesa Mines (AEC Lease Plot 7)	498	Sweetwater	Shiprock	Apache	AZ	Northern	36.63494334850	-109.27551537000
122	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63085695830	-109.26930384900

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
120	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63222111140	-109.26825769600
119	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63216949990	-109.26857259600
118	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63214787450	-109.26901755200
112	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63415944660	-109.27065460500
113	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63386213130	-109.27049566000
114	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.633556696770	-109.27048482900
115	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63319418590	-109.27044958700
116	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63298290260	-109.27041073500
117	Portal	Cove Mesa Mines (AEC Lease Plot 7)	497	Sweetwater	Shiprock	Apache	AZ	Northern	36.63195343350	-109.27013743900
135	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63576266090	-109.27633263500
136	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63616077880	-109.27630344000
137	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63670935780	-109.27723962500
138	Portal	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63728375760	-109.27694230500
139	Prospect	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63701753710	-109.27740889500
140	Portal	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63726908140	-109.27743716400
141	Portal	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63761226020	-109.27761468800
142	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63800086310	-109.27820670400
143	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63848031290	-109.27889380600
144	Portal	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63789603110	-109.27737577900
145	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63807492810	-109.27691113000
146	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	39	Sweetwater	Shiprock	Apache	AZ	Northern	36.63823754810	-109.27645361600
177	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	430	Red Valley	Shiprock	Apache	AZ	Northern	36.63932611700	-109.27084113900
178	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	434	Red Valley	Shiprock	Apache	AZ	Northern	36.63700048710	-109.27126124700
175	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	431	Red Valley	Shiprock	Apache	AZ	Northern	36.64335384760	-109.27022774900
179	Portal	Cove Mesa Mines (AEC Lease Plot 7)	38	Sweetwater	Shiprock	Apache	AZ	Northern	36.64777955880	-109.27637642700
162	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	37	Sweetwater	Shiprock	Apache	AZ	Northern	36.64824071650	-109.27950316000
163	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	37	Sweetwater	Shiprock	Apache	AZ	Northern	36.64867328910	-109.28079439400
164	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	37	Sweetwater	Shiprock	Apache	AZ	Northern	36.64878567130	-109.28101548300
165	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	37	Sweetwater	Shiprock	Apache	AZ	Northern	36.64899453130	-109.28111247100
166	Portal	Cove Mesa Mines (Cato Sells)	36	Sweetwater	Shiprock	Apache	AZ	Northern	36.65116821410	-109.27891417600
167	Portal	Cove Mesa Mines (Cato Sells)	36	Sweetwater	Shiprock	Apache	AZ	Northern	36.65196866780	-109.27859488000
168	Portal	Cove Mesa Mines (Cato Sells)	36	Sweetwater	Shiprock	Apache	AZ	Northern	36.65203738830	-109.27806792400
169	Portal	Cove Mesa Mines (Cato Sells)	36	Sweetwater	Shiprock	Apache	AZ	Northern	36.65210548350	-109.27749791300
172	Rim Strip / Pit	Cove Mesa Mines (Cato Sells)	35	Red Valley	Shiprock	Apache	AZ	Northern	36.65200325040	-109.26901586500
173	Rim Strip / Pit	Cove Mesa Mines (Cato Sells)	35	Red Valley	Shiprock	Apache	AZ	Northern	36.65098306270	-109.26949522000
170	Portal	Cove Mesa Mines (Cato Sells)	35	Red Valley	Shiprock	Apache	AZ	Northern	36.65236582930	-109.26865459000
171	Portal	Cove Mesa Mines (Cato Sells)	35	Red Valley	Shiprock	Apache	AZ	Northern	36.65157121610	-109.26889633800
174	Portal	Cove Mesa Mines (Cato Sells)	34	Red Valley	Shiprock	Apache	AZ	Northern	36.64974380340	-109.27065991300
10	Portal	NA-0511	274	Sweetwater	Shiprock	Apache	AZ	Northern	36.66425439040	-109.29929265700
5	Rim Strip / Pit	Kinusta Mesa	275	Sweetwater	Shiprock	Apache	AZ	Northern	36.66425390480	-109.30375229700
6	Rim Strip / Pit	Kinusta Mesa	275	Sweetwater	Shiprock	Apache	AZ	Northern	36.66373991020	-109.30300502400
7	Rim Strip / Pit	Kinusta Mesa	275	Sweetwater	Shiprock	Apache	AZ	Northern	36.66316976580	-109.30278135400
8	Rim Strip / Pit	Kinusta Mesa	275	Sweetwater	Shiprock	Apache	AZ	Northern	36.66294718610	-109.30244799800
9	Rim Strip / Pit	Kinusta Mesa	275	Sweetwater	Shiprock	Apache	AZ	Northern	36.66204914380	-109.30148309400
4	Portal	NA-0510	273	Sweetwater	Shiprock	Apache	AZ	Northern	36.66728667320	-109.32042040600
11	Rim Strip / Pit	NA-0512	210	Sweetwater	Shiprock	Apache	AZ	Northern	36.69669937070	-109.32080696800
11	Rim Strip / Pit	NA-0512	210	Sweetwater	Shiprock	Apache	AZ	Northern	36.69620395610	-109.32089129900
13	Portal	AEC Plot D	211	Sweetwater	Shiprock	Apache	AZ	Northern	36.69630600360	-109.29688900300
12	Portal	Mildred 1	213	Sweetwater	Shiprock	Apache	AZ	Northern	36.70453952470	-109.28617120500
18	Rim Strip / Pit	Swt018	436	Sweetwater	Shiprock	Apache	AZ	Northern	36.73505459900	-109.30007363400
15	Portal	Sunnyside	215	Sweetwater	Shiprock	Apache	AZ	Northern	36.74414409320	-109.27653303700
16	Portal	Sunnyside	215	Sweetwater	Shiprock	Apache	AZ	Northern	36.74375890220	-109.27658595700
2	Rim Strip / Pit	Tree Mesa	437	Sweetwater	Shiprock	Apache	AZ	Northern	36.66803386410	-109.32979004800
3	Rim Strip / Pit	Swt003	438	Sweetwater	Shiprock	Apache	AZ	Northern	36.66635933780	-109.32629707900
14	Rim Strip / Pit	AEC Plot B	212	Sweetwater	Shiprock	Apache	AZ	Northern	36.72205419720	-109.30281127900
17	Portal	Sunnyside	214	Sweetwater	Shiprock	Apache	AZ	Northern	36.74252873120	-109.27715717700
192	Prospect	Cov192	439	Red Valley	Shiprock	Apache	AZ	Northern	36.72918301340	-109.21052798200
193	Prospect	Tohe Thlany Begay Mine	33	Red Valley	Shiprock	Apache	AZ	Northern	36.72997118030	-109.20936034800
193	Portal	Tohe Thlany Begay Mine	33	Red Valley	Shiprock	Apache	AZ	Northern	36.73025272250	-109.20923022200
17	Portal	VCA Plot 7 Mines	18	Red Valley	Shiprock	San Juan	NM	Northern	36.74128102940	-109.04217370800
20	Portal	VCA Plot 7 Mines	18	Red Valley	Shiprock	San Juan	NM	Northern	36.74087805770	-109.04155614600
21	Rim Strip / Pit	VCA Plot 7 Mines	18	Red Valley	Shiprock	San Juan	NM	Northern	36.74077338920	-109.04114792800
18	Prospect	VCA Plot 7 Mines	18	Red Valley	Shiprock	San Juan	NM	Northern	36.74070012390	-109.04205333300
19	Prospect	VCA Plot 7 Mines	18	Red Valley	Shiprock	San Juan	NM	Northern	36.74108739340	-109.04178119000
22	Prospect	VCA Plot 7 Mines	41	Red Valley	Shiprock	San Juan	NM	Northern	36.73894170260	-109.03956738600
238	Prospect	Oak238	440	Red Valley	Shiprock	San Juan	NM	Northern	36.74085189420	-109.04311574500
23	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73611808910	-109.03661009400
239	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73566261510	-109.03564357000
240	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73545588270	-109.03533542900
46	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73201883070	-109.03149972900
70	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73286311740	-109.03009994300
24	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73515451720	-109.03485071300
25	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73495870190	-109.03471448900
40	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73463518050	-109.03428878800
41	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73463518050	-109.03428878800
42	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73463518050	-109.03428878800
43	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73592926110	-109.03356510600
48	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73483950620	-109.03282438400
45	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73524816510	-109.03348847700
44	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73563128170	-109.03359064600
49	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73478842370	-109.03264559000
52	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73478842370	-109.03264559000
61	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73423503030	-109.03117266800

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
57	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341440	-109.03144511700
58	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341440	-109.03144511700
59	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341440	-109.03144511700
60	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341440	-109.03144511700
53	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341560	-109.03205812400
54	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341560	-109.03205812400
55	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73447341560	-109.03205812400
62	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73398813410	-109.03167499200
63	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73363055870	-109.03164944800
64	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73341771610	-109.03158985000
65	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73318784610	-109.03152173700
69	Vertical	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73409880890	-109.03009139200
67	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73313676160	-109.03032977900
68	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73320487180	-109.03065331000
66	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73288135200	-109.03101089600
71	Prospect	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73208106440	-109.03101940600
47	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73452298940	-109.03322102600
39	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73433720070	-109.03411850700
38	Portal	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73339217780	-109.03141850700
27	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73368164410	-109.03324156300
31	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73320804510	-109.03331317800
32	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73339217780	-109.03296060100
33	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73385191660	-109.03252639000
34	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73358799200	-109.03252638800
37	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73414138500	-109.03384605800
35	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73397962450	-109.03370132000
28	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73369015890	-109.03379497200
29	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73352839860	-109.03375240200
30	Rim Strip / Pit	VCA Plot 7 Mines	17	Red Valley	Shiprock	San Juan	NM	Northern	36.73337515170	-109.03362469100
237	Rim Strip / Pit	Franks Point	15	Red Valley	Shiprock	San Juan	NM	Northern	36.73358522750	-109.04022065000
210	Portal	Franks Point	15	Red Valley	Shiprock	San Juan	NM	Northern	36.73459615220	-109.03964296400
211	Vertical	Franks Point	15	Red Valley	Shiprock	San Juan	NM	Northern	36.73436286060	-109.03913192900
234	Rim Strip / Pit	Lower Salt Rock	289	Red Valley	Shiprock	San Juan	NM	Northern	36.73131896450	-109.03425486800
223	Rim Strip / Pit	Williams Point	12	Red Valley	Shiprock	San Juan	NM	Northern	36.72564112050	-109.03914800500
232	Rim Strip / Pit	Williams Point	12	Red Valley	Shiprock	San Juan	NM	Northern	36.72597230730	-109.03780445800
233	Portal	Williams Point	12	Red Valley	Shiprock	San Juan	NM	Northern	36.72622851030	-109.03776696500
79	Rim Strip / Pit	Salt Canyon	14	Red Valley	Shiprock	San Juan	NM	Northern	36.72440587210	-109.02175957160
78	Rim Strip / Pit	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72354098370	-109.02048927100
77	Portal	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72380045230	-109.02076447500
76	Rim Strip / Pit	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72483832780	-109.02243928500
75	Prospect	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72500344480	-109.02294251400
74	Rim Strip / Pit	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72479115310	-109.02315481200
73	Prospect	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72490909350	-109.02335924900
72	Portal	Salt Canyon	13	Red Valley	Shiprock	San Juan	NM	Northern	36.72504275980	-109.02383102600
156	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71366550040	-109.03903788300
157	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71460902120	-109.03904575100
158	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71552895350	-109.03881773000
159	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71699927110	-109.03751249100
160	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71759683480	-109.03788991400
140	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71565475370	-109.03725300700
141	Prospect	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71535597220	-109.03728445700
137	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71630735280	-109.03562538300
138	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71598498400	-109.03610502000
139	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71581200600	-109.03658465800
152	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71438100090	-109.03732376700
153	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71372053760	-109.03809433100
154	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71364191010	-109.03762255500
155	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71335885460	-109.03805501500
151	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71409794270	-109.03613646300
149	Prospect	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71434168640	-109.03664755500
150	Prospect	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71416870720	-109.03641166600
144	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71407435300	-109.03504351500
148	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71452252530	-109.03506710600
147	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71439672280	-109.03524009000
145	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71430237110	-109.03544452600
136	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71710934440	-109.03508284500
135	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71693636410	-109.03418646900
130	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71748675000	-109.03347094500
133	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71769117920	-109.03330582500
134	Rim Strip / Pit	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71791919610	-109.03301489700
129	Portal	VCA Plot 3	478	Red Valley	Shiprock	San Juan	NM	Northern	36.71729766660	-109.03351690100
143	Rim Strip / Pit	Oak143, Oak146	482	Red Valley	Shiprock	San Juan	NM	Northern	36.71464832540	-109.03341589000
146	Rim Strip / Pit	Oak143, Oak146	482	Red Valley	Shiprock	San Juan	NM	Northern	36.71440458440	-109.03454815200
132	Vertical	Shadyside Incline	477	Red Valley	Shiprock	San Juan	NM	Northern	36.71715651610	-109.03249594000
131	Portal	Shadyside Incline	477	Red Valley	Shiprock	San Juan	NM	Northern	36.71718010570	-109.03340804000
162	Rim Strip / Pit	Lookout Point Incline	6	Red Valley	Shiprock	San Juan	NM	Northern	36.71842241460	-109.03737096500
161	Portal	Lookout Point Incline	6	Red Valley	Shiprock	San Juan	NM	Northern	36.71862684440	-109.03757540200
163	Vertical	Lookout Point Incline	6	Red Valley	Shiprock	San Juan	NM	Northern	36.71876837190	-109.03722943400
164	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71856394110	-109.03648245400
167	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71856394110	-109.03648245400
166	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71856394110	-109.03648245400
165	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71856394110	-109.03648245400
189	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72192916860	-109.03855828500

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
193	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72116648840	-109.03805505400
194	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72081266840	-109.03819658500
195	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72051388680	-109.03816513200
191	Portal	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72149672120	-109.03836171000
192	Portal	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72124511570	-109.03835384600
196	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72106427500	-109.03879416900
197	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72150458490	-109.03890425200
177	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72062396280	-109.03737097600
178	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72069472630	-109.03704859600
179	Prospect	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72019151610	-109.03753609500
208	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71906715410	-109.03760685600
209	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71906715310	-109.03703286200
207	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71934234720	-109.03733165500
205	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71963266650	-109.03762258500
188	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71989273480	-109.03766190100
183	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72017579140	-109.03787420100
198	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72063182790	-109.03872340000
199	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72046671140	-109.03851896300
200	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72012075410	-109.03866835700
201	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72010502820	-109.03836170300
202	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71986914770	-109.03821230600
203	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71953105280	-109.03818085300
204	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71943670030	-109.03797641600
206	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.71984555920	-109.03792924000
184	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72017579140	-109.03787420100
185	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72017579140	-109.03787420100
186	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72017579140	-109.03787420100
187	Rim Strip / Pit	VCA Plot 3	7	Red Valley	Shiprock	San Juan	NM	Northern	36.72017579140	-109.03787420100
182	Rim Strip / Pit	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.72034876870	-109.03700141700
180	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.72030159330	-109.03737097400
181	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.72034876910	-109.03722944200
176	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.72036449330	-109.03657681800
175	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.72016792620	-109.03641169600
174	Prospect	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71991632100	-109.03658467900
173	Rim Strip / Pit	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71991632050	-109.03630947600
172	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71970402830	-109.03629374900
168	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71913005270	-109.03600281800
171	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71956250010	-109.03621511900
169	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71920867980	-109.03620725500
170	Portal	Lookout Point	9	Red Valley	Shiprock	San Juan	NM	Northern	36.71940524650	-109.03612862600
235	Rim Strip / Pit	NA-0824	5	Red Valley	Shiprock	San Juan	NM	Northern	36.71641366830	-109.00774616100
236	Portal	NA-0824	5	Red Valley	Shiprock	San Juan	NM	Northern	36.71609447020	-109.00773095900
92	Prospect	Junction	4	Red Valley	Shiprock	San Juan	NM	Northern	36.71423249300	-109.01473074300
93	Rim Strip / Pit	Junction	4	Red Valley	Shiprock	San Juan	NM	Northern	36.71408049490	-109.01530075800
217	Portal	Red Wash (Hosteen S. Begay)	30	Red Valley	Shiprock	San Juan	NM	Northern	36.70043257800	-109.01281870700
213	Prospect	Alongo Mines	2	Red Valley	Shiprock	San Juan	NM	Northern	36.70811340570	-109.00961352000
214	Portal	Alongo Mines	2	Red Valley	Shiprock	San Juan	NM	Northern	36.70787302160	-109.00935023200
215	Portal	Alongo Mines	2	Red Valley	Shiprock	San Juan	NM	Northern	36.70716331710	-109.00923575700
216	Prospect	Alongo Mines	2	Red Valley	Shiprock	San Juan	NM	Northern	36.70684280550	-109.00924720200
212	Vertical	Begay No. 1	485	Red Valley	Shiprock	San Juan	NM	Northern	36.71009428570	-109.02265857300
110	Prospect	Begay No. 1	485	Red Valley	Shiprock	San Juan	NM	Northern	36.70898415880	-109.02313330900
109	Portal	Begay No. 1	485	Red Valley	Shiprock	San Juan	NM	Northern	36.70932742240	-109.02341085200
125	Rim Strip / Pit	Oak124, Oak125	486	Red Valley	Shiprock	San Juan	NM	Northern	36.70929821050	-109.02475473500
124	Rim Strip / Pit	Oak124, Oak125	486	Red Valley	Shiprock	San Juan	NM	Northern	36.70894034100	-109.02509070400
119	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70895494870	-109.02560196500
123	Rim Strip / Pit	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70967797900	-109.02868413600
122	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70959035490	-109.02839198700
120	Prospect	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70955383720	-109.02815096400
121	Rim Strip / Pit	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70969260280	-109.02789533500
111	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70955383610	-109.02744880800
112	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70939315960	-109.02735485800
113	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70942237310	-109.02711383600
114	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70924708960	-109.02693854600
115	Rim Strip / Pit	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70910832320	-109.02669021900
116	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70907180530	-109.02631772900
117	Prospect	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70894764590	-109.02606209900
118	Portal	King Tutt Point	487	Red Valley	Shiprock	San Juan	NM	Northern	36.70886730750	-109.02589411300
228	Rim Strip / Pit	Red Rock	42	Red Valley	Shiprock	San Juan	NM	Northern	36.69991469990	-109.03952053200
231	Portal	Red Wash (Leroy Pettigrew)	1	Red Valley	Shiprock	San Juan	NM	Northern	36.69636450550	-109.03904051900
230	Rim Strip / Pit	Oak230	441	Red Valley	Shiprock	San Juan	NM	Northern	36.69785409210	-109.03497711600
229	Prospect	NA-0828	43	Red Valley	Shiprock	San Juan	NM	Northern	36.69973263130	-109.03395920400
224	Rim Strip / Pit	Upper Red Wash	31	Red Valley	Shiprock	Apache	AZ	Northern	36.65394279650	-109.05009527300
225	Rim Strip / Pit	Upper Red Wash	31	Red Valley	Shiprock	San Juan	AZ	Northern	36.65368310950	-109.04933782700
226	Rim Strip / Pit	Upper Red Wash	31	Red Valley	Shiprock	San Juan	AZ	Northern	36.65326040400	-109.04978147100
227	Rim Strip / Pit	Upper Red Wash	31	Red Valley	Shiprock	Apache	AZ	Northern	36.65280666710	-109.04999788100
218	Portal	Upper Red Wash	31	Red Valley	Shiprock	San Juan	AZ	Northern	36.65237385550	-109.04894827700
219	Prospect	Upper Red Wash	31	Red Valley	Shiprock	San Juan	AZ	Northern	36.65244959730	-109.04853709400
220	Rim Strip / Pit	Upper Red Wash	32	Red Valley	Shiprock	San Juan	NM	Northern	36.65033964190	-109.04546402300
106	Portal	West Mesa Mine	40	Red Valley	Chinle	Apache	AZ	Northern	36.59809390800	-109.27316508000
107	Portal	East Mesa Mines	493	Red Valley	Shiprock	Apache	AZ	Northern	36.60586233260	-109.26443530000
108	Portal	East Mesa Mines	493	Red Valley	Shiprock	Apache	AZ	Northern	36.60607191810	-109.26417575300
109	Portal	East Mesa Mines	493	Red Valley	Shiprock	Apache	AZ	Northern	36.60646391620	-109.26396112400
110	Rim Strip / Pit	East Mesa Mines	493	Red Valley	Shiprock	Apache	AZ	Northern	36.60722592560	-109.26364997700

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
111	Rim Strip / Pit	East Mesa Mines	493	Red Valley	Shiprock	Apache	AZ	Northern	36.60851328910	-109.26414062400
81	Portal	Frank No. 2	510	Cove	Shiprock	Apache	AZ	Northern	36.53228852750	-109.25342939600
81	Rim Strip / Pit	Frank No. 2	510	Cove	Shiprock	Apache	AZ	Northern	36.53201648440	-109.25352607600
83	Portal	East Portal, Frank No. 1 Mine	509	Cove	Shiprock	Apache	AZ	Northern	36.53341036830	-109.25259630800
84	Rim Strip / Pit	East Portal, Frank No. 1 Mine	509	Cove	Shiprock	Apache	AZ	Northern	36.53350670100	-109.25096116000
82	Portal	East Portal, Frank No. 1 Mine	509	Cove	Shiprock	Apache	AZ	Northern	36.53304704400	-109.25399813600
	Portal	East Portal, Frank No. 1 Mine	509	Cove	Shiprock	Apache	AZ	Northern	36.53269770680	-109.25363579900
80	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53122528830	-109.25378744200
79	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53110446780	-109.25402768800
78	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53099346360	-109.25442517500
77	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53096804310	-109.25475831000
76	Rim Strip / Pit	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53092881130	-109.25486202100
74	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53089262410	-109.25522086400
75	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53092921580	-109.25498755900
73	Portal	South Portal, Frank No. 1 Mine	106	Cove	Shiprock	Apache	AZ	Northern	36.53087957670	-109.25549514600
72	Portal	NA-0316	107	Cove	Shiprock	Apache	AZ	Northern	36.52941685410	-109.25705436000
71	Rim Strip / Pit	NA-0316	107	Cove	Shiprock	Apache	AZ	Northern	36.52923830950	-109.25745804000
85	Portal	North Portal, Frank No. 1 Mine	505	Cove	Shiprock	Apache	AZ	Northern	36.53672267890	-109.25566545200
69	Portal	Mesa IV, West Mine	101	Cove	Shiprock	Apache	AZ	Northern	36.52576603230	-109.25097284700
70	Portal	Mesa IV, West Mine	101	Cove	Shiprock	Apache	AZ	Northern	36.52537942100	-109.25117657900
70	Vertical	Mesa IV, West Mine	101	Cove	Shiprock	Apache	AZ	Northern	36.52535746820	-109.24972560700
54	Rim Strip / Pit	Mesa IV, East Side	416	Cove	Shiprock	Apache	AZ	Northern	36.51857429440	-109.25281634500
207	Portal	Step Mesa Mine	204	Round Rock	Chinle	Apache	AZ	Northern	36.50579127270	-109.26822826600
208	Portal	Step Mesa Mine	204	Round Rock	Chinle	Apache	AZ	Northern	36.50547146710	-109.26818477200
204	Prospect	NA-0332	202	Round Rock	Chinle	Apache	AZ	Northern	36.50980879410	-109.27539597900
204	Prospect	NA-0332	202	Round Rock	Chinle	Apache	AZ	Northern	36.50990734800	-109.27604373400
202	Portal	Jimmie King No. 9 Mine	200	Round Rock	Chinle	Apache	AZ	Northern	36.51684921950	-109.27744664700
201	Portal	Jimmie King No. 9 Mine	200	Round Rock	Chinle	Apache	AZ	Northern	36.51725738930	-109.27751791600
53	Portal	Mesa III, West Mine	417	Cove	Shiprock	Apache	AZ	Northern	36.51462784670	-109.25004255900
53	Portal	Mesa III, West Mine	417	Cove	Shiprock	Apache	AZ	Northern	36.51444709700	-109.25077408600
203	Prospect	NA-0333	201	Round Rock	Chinle	Apache	AZ	Northern	36.51177095020	-109.27562456600
198	Prospect	Tom Joe No. 6	427	Round Rock	Chinle	Apache	AZ	Northern	36.54121116370	-109.29751459500
199	Portal	Nakai Chee Begay Mine	199	Round Rock	Chinle	Apache	AZ	Northern	36.54155104760	-109.29529566700
200	Portal	Nakai Chee Begay Mine	199	Round Rock	Chinle	Apache	AZ	Northern	36.54128836340	-109.29527187900
195	Portal	Hall Mine	468	Round Rock	Chinle	Apache	AZ	Northern	36.54769833400	-109.29918280300
196	Portal	Hall Mine	468	Round Rock	Chinle	Apache	AZ	Northern	36.54759998250	-109.29993591300
197	Portal	Hall Mine	468	Round Rock	Chinle	Apache	AZ	Northern	36.54730701300	-109.30029703100
194	Portal	Mexican Cry Mine	198	Round Rock	Chinle	Apache	AZ	Northern	36.55086997420	-109.31023479200
194	Portal	Mexican Cry Mine	198	Round Rock	Chinle	Apache	AZ	Northern	36.55056002650	-109.31024154000
194	Portal	Mexican Cry Mine	198	Round Rock	Chinle	Apache	AZ	Northern	36.55027413030	-109.31026254400
100	Portal	NA-0319	469	Cove	Shiprock	Apache	AZ	Northern	36.54379684400	-109.25429367500
100	Portal	NA-0319	469	Cove	Shiprock	Apache	AZ	Northern	36.54392234670	-109.25390661300
100	Portal	NA-0319	469	Cove	Shiprock	Apache	AZ	Northern	36.54403657670	-109.25356413900
87	Portal	Cov087	507	Cove	Shiprock	Apache	AZ	Northern	36.53775393200	-109.25369949200
87a	Portal	Mesa V Mine	508	Cove	Shiprock	Apache	AZ	Northern	36.53852279040	-109.25495165000
86	Portal	Mesa IV 1/2 Mine and Simpson 181	506	Cove	Shiprock	Apache	AZ	Northern	36.53756219810	-109.250621632700
194	Portal	Mexican Cry Mine	197	Round Rock	Chinle	Apache	AZ	Northern	36.55249201670	-109.31015438200
45	Portal	Mesa II 1/4 Mine	96	Cove	Shiprock	Apache	AZ	Northern	36.51517967360	-109.23453198100
43	Rim Strip / Pit	Mesa II, Mine 4	285	Cove	Shiprock	Apache	AZ	Northern	36.51662378580	-109.22936456500
28	Portal	Henry Phillips Mine	286	Cove	Shiprock	Apache	AZ	Northern	36.51520189090	-109.22565364000
27	Portal	Mesa I 1/2 Mine	419	Cove	Shiprock	Apache	AZ	Northern	36.51561984520	-109.22011774800
44	Rim Strip / Pit	Mesa II Pit	287	Cove	Shiprock	Apache	AZ	Northern	36.53036903080	-109.23158991700
68	Rim Strip / Pit	Cov068	420	Cove	Shiprock	Apache	AZ	Northern	36.53202700550	-109.24470092000
99	Prospect	Frank Jr. Mine	421	Cove	Shiprock	Apache	AZ	Northern	36.54544597250	-109.24711849100
88	Prospect	Mesa V Mine	103	Cove	Shiprock	Apache	AZ	Northern	36.53997160010	-109.24946852600
90	Portal	Mesa V Mine	103	Cove	Shiprock	Apache	AZ	Northern	36.54021730490	-109.24927913700
90	Portal	Mesa V Mine	103	Cove	Shiprock	Apache	AZ	Northern	36.54032357830	-109.24913806900
88	Portal	Mesa V Mine	103	Cove	Shiprock	Apache	AZ	Northern	36.53990570030	-109.24953720700
97	Rim Strip / Pit	NA-0318	99	Cove	Shiprock	Apache	AZ	Northern	36.53878950180	-109.24321057800
97	Portal	NA-0318	99	Cove	Shiprock	Apache	AZ	Northern	36.53876408750	-109.24337011700
30	Portal	Billy Topaha Mine	422	Cove	Shiprock	Apache	AZ	Northern	36.50028896700	-109.22517120500
31	Portal	Mesa I 3/4 Incline	95	Cove	Shiprock	Apache	AZ	Northern	36.50599202300	-109.23355937400
32	Prospect	Mesa I 3/4 Incline	95	Cove	Shiprock	Apache	AZ	Northern	36.50620117160	-109.23330852100
29	Portal	Mesa I 1/2, West Mine	288	Cove	Shiprock	Apache	AZ	Northern	36.51146477160	-109.22472261800
26	Portal	Mesa I 1/4 Mine	423	Cove	Shiprock	Apache	AZ	Northern	36.51116170790	-109.21415421500
52	Portal	Mesa III, Northwest Mine	424	Cove	Shiprock	Apache	AZ	Northern	36.51920830540	-109.24779928500
52	Portal	Mesa III, Northwest Mine	424	Cove	Shiprock	Apache	AZ	Northern	36.51927462090	-109.24744322000
0	Rim Strip / Pit	Cov000	425	Cove	Shiprock	Apache	AZ	Northern	36.52014685190	-109.24350846200
98	Rim Strip / Pit	Cato No. 1 Pit	426	Cove	Shiprock	Apache	AZ	Northern	36.54719212610	-109.241444737900
104	Portal	Cato No. 2	104	Cove	Shiprock	Apache	AZ	Northern	36.54824609200	-109.25035898800
105	Portal	Cato No. 2	104	Cove	Shiprock	Apache	AZ	Northern	36.54842774800	-109.25014429300
105	Prospect	Cato No. 2	104	Cove	Shiprock	Apache	AZ	Northern	36.54850295670	-109.24999116700
1	Portal	Mesa I Mine 13	94	Cove	Shiprock	Apache	AZ	Northern	36.52398188870	-109.21747757200
3	Prospect	Mesa I Mine 13	94	Cove	Shiprock	Apache	AZ	Northern	36.52310594880	-109.21711353900
2	Portal	Mesa I Mine 13	94	Cove	Shiprock	Apache	AZ	Northern	36.52362007740	-109.21720516000
4	Portal	Mesa I Mine 13	94	Cove	Shiprock	Apache	AZ	Northern	36.52287636690	-109.21691196800
5	Portal	Mesa I Mine 13	94	Cove	Shiprock	Apache	AZ	Northern	36.52267526600	-109.21781781700
221	Rim Strip / Pit	Rocky Spring	432	Red Valley	Shiprock	Apache	AZ	Northern	36.52733885050	-109.05418831000
214	Portal	Black No. 2 Mine (West)	206	Round Rock	Chinle	Apache	AZ	Northern	36.49884471140	-109.25091145600
216	Vertical	Knife Edge Mesa Mine	428	Round Rock	Chinle	Apache	AZ	Northern	36.48526219620	-109.24618386200
228	Portal	Camp Mine	208	Round Rock	Chinle	Apache	AZ	Northern	36.48948722720	-109.22275360700
229	Prospect	Camp Mine	208	Round Rock	Chinle	Apache	AZ	Northern	36.48927562650	-109.22221990600
227	Portal	Camp Mine	208	Round Rock	Chinle	Apache	AZ	Northern	36.48958817650	-109.22291780500



MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
226	Portal	Cisco Mine	429	Round Rock	Chinle	Apache	AZ	Northern	36.49061717040	-109.23057431800
218	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48872553450	-109.23639204900
219	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48849519410	-109.23573230900
220	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48839865310	-109.23574211400
221	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48824094400	-109.23576272800
222	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48855934900	-109.23553469500
224	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48825905380	-109.23510708100
223	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48842226900	-109.23535991800
225	Portal	Joleo Mine	467	Round Rock	Chinle	Apache	AZ	Northern	36.48821033940	-109.23505278900
215	Portal	Black No. 2 Mine	205	Round Rock	Chinle	Apache	AZ	Northern	36.49937570530	-109.24923315100
215	Portal	Black No. 2 Mine	205	Round Rock	Chinle	Apache	AZ	Northern	36.49930387530	-109.24786125000
217	Prospect	NA-0343	207	Round Rock	Chinle	Apache	AZ	Northern	36.48378303430	-109.24536498500
18	Rim Strip / Pit	H. B. Roy No. 1	433	Red Valley	Shiprock	San Juan	NM	Northern	36.46642443190	-109.04524572900
16	Portal	Key and Tohe	44	Sanostee	Shiprock	San Juan	NM	Northern	36.44147574570	-109.02318193100
16	Prospect	Key and Tohe	44	Sanostee	Shiprock	San Juan	NM	Northern	36.44078766150	-109.02340099800
16	Prospect	Key and Tohe	44	Sanostee	Shiprock	San Juan	NM	Northern	36.44174309620	-109.02264439100
1	Rim Strip / Pit	H. B. Roy No. 2	407	Sanostee	Shiprock	San Juan	NM	Northern	36.39235829940	-109.00843071200
1	Rim Strip / Pit	H. B. Roy No. 2	407	Sanostee	Shiprock	San Juan	NM	Northern	36.39275499880	-109.00826031200
1	Rim Strip / Pit	H. B. Roy No. 2	407	Sanostee	Shiprock	San Juan	NM	Northern	36.39215497860	-109.00724719100
17	Rim Strip / Pit	Joe Ben 2	408	Sanostee	Shiprock	San Juan	NM	Northern	36.42931055880	-109.00748458900
11	Prospect	John Joe 1	193	Sanostee	Shiprock	San Juan	NM	Northern	36.42122849870	-109.00174846200
10	Rim Strip / Pit	Joe Ben 3	409	Sanostee	Shiprock	San Juan	NM	Northern	36.41755439440	-109.00575627500
12	Rim Strip / Pit	Enos Johnson	465	Sanostee	Shiprock	San Juan	NM	Northern	36.41798017240	-109.00079724800
7	Portal	Enos Johnson 3	412	Sanostee	Shiprock	San Juan	NM	Northern	36.41409875470	-109.00258827900
7	Portal	Enos Johnson 3	412	Sanostee	Shiprock	San Juan	NM	Northern	36.41393945130	-109.00255360600
7	Portal	Enos Johnson 3	412	Sanostee	Shiprock	San Juan	NM	Northern	36.41425045510	-109.00271581400
9	Portal	NA-0603	192	Sanostee	Shiprock	San Juan	NM	Northern	36.41606887790	-109.00724320500
8	Rim Strip / Pit	Enos Johnson 1, Enos Johnson 2	410	Sanostee	Shiprock	San Juan	NM	Northern	36.41036879240	-109.00816154800
2	Rim Strip / Pit	Carl Yazzie 1	411	Sanostee	Shiprock	San Juan	NM	Northern	36.40591447580	-109.00113005000
3	Rim Strip / Pit	Carl Yazzie 1	411	Sanostee	Shiprock	San Juan	NM	Northern	36.40768171200	-108.99943996300
19	Portal	Deneh Nezz 1, 2	194	Sanostee	Shiprock	San Juan	NM	Northern	36.43347457350	-108.99245858700
13	Portal	Enos Johnson	466	Sanostee	Shiprock	San Juan	NM	Northern	36.41875553960	-108.99861168600
6	Portal	Enos Johnson	413	Sanostee	Shiprock	San Juan	NM	Northern	36.41438153940	-108.99285027600
4	Portal	Horace Ben	45	Sanostee	Shiprock	San Juan	NM	Northern	36.41028387650	-108.99043946500
5	Portal	Horace Ben	45	Sanostee	Shiprock	San Juan	NM	Northern	36.41060214840	-108.98995219300
14	Portal	Enos Johnson Claim?	195	Sanostee	Shiprock	San Juan	NM	Northern	36.42583225920	-108.98809588200
15	Prospect	Enos Johnson Claim?	195	Sanostee	Shiprock	San Juan	NM	Northern	36.42590383630	-108.98752965800
43a	Waste Pile	Barton 3	220	Red Mesa	Shiprock	Apache	AZ	Northern	36.93920098530	-109.44672768200
81	Rim Strip / Pit	NA-0238	293	Red Mesa	Shiprock	San Juan	UT	Northern	37.24437098590	-109.56894851400
49	Portal	Mesa I 1/2, Mine 4	604	Cove	Shiprock	Apache	AZ	Northern	36.51462747330	-109.24445702800
50	Prospect	Mesa III Mine	605	Cove	Shiprock	Apache	AZ	Northern	36.51481359860	-109.24493195900
51	Portal	Mesa III Mine	605	Cove	Shiprock	Apache	AZ	Northern	36.51500260450	-109.24510844400
102	Portal	Mesa VI Mine	611	Cove	Shiprock	Apache	AZ	Northern	36.54284251740	-109.25916240100
102/103	Portal	Mesa VI Mine	611	Cove	Shiprock	Apache	AZ	Northern	36.54279116670	-109.25891232200
103	Portal	Mesa VI Mine	611	Cove	Shiprock	Apache	AZ	Northern	36.54327644510	-109.25762649000
92	Prospect	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54154413390	-109.24766088900
93	Prospect	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54136790790	-109.24726763000
91	Portal	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54169033860	-109.24850338000
93	Portal	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54147501930	-109.24745557200
94	Portal	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54145223120	-109.24696545600
94	Prospect	Mesa V Adit	609	Cove	Shiprock	Apache	AZ	Northern	36.54138399810	-109.24663012900
96	Portal	Mesa V Incline	610	Cove	Shiprock	Apache	AZ	Northern	36.54108453010	-109.24586865200
95	Portal	Mesa V Incline	610	Cove	Shiprock	Apache	AZ	Northern	36.54175466000	-109.24596046800
101	Portal	NA-0319	612	Cove	Shiprock	Apache	AZ	Northern	36.54235460850	-109.25910514300
58	Portal	Mesa IV, Mine No. 1	606	Cove	Shiprock	Apache	AZ	Northern	36.53005112910	-109.24129349800
57	Portal	Mesa IV, Mine No. 1	606	Cove	Shiprock	Apache	AZ	Northern	36.52965293790	-109.24147056700
56	Portal	Mesa IV, Mine No. 1	606	Cove	Shiprock	Apache	AZ	Northern	36.52955250470	-109.24151522700
55	Portal	Mesa IV, Mine No. 1	606	Cove	Shiprock	Apache	AZ	Northern	36.52919207990	-109.24182423200
59	Portal	Mesa IV, Mine No. 3	608	Cove	Shiprock	Apache	AZ	Northern	36.53074063970	-109.24113426300
60	Portal	Mesa IV, Mine No. 3	608	Cove	Shiprock	Apache	AZ	Northern	36.53116299840	-109.24073578600
61	Portal	Mesa IV, Mine No. 3	608	Cove	Shiprock	Apache	AZ	Northern	36.53133726110	-109.24049782700
34	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51045718420	-109.23523308000
35	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51066339750	-109.23531232400
36	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51068704440	-109.23569156000
37	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51081533320	-109.23599309200
38	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51094554060	-109.23611703900
39	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51100161050	-109.23583584200
40	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51165622370	-109.23488432000
41	Portal	Mesa II, Mine No. 1 & 2, P-21	601	Cove	Shiprock	Apache	AZ	Northern	36.51181318060	-109.23452331600
42	Portal	Mesa II, Mine No. 1, P-150	602	Cove	Shiprock	Apache	AZ	Northern	36.51313153930	-109.23307847000
32	Portal	East Workings	185	Sweetwater	Shiprock	Apache	AZ	Northern	36.79627004710	-109.28035580100
33	Rim Strip / Pit	East Workings	185	Sweetwater	Shiprock	Apache	AZ	Northern	36.79589229110	-109.28017475100
34	Rim Strip / Pit	East Workings	185	Sweetwater	Shiprock	Apache	AZ	Northern	36.79573677920	-109.27959597900
35	Rim Strip / Pit	East Workings	185	Sweetwater	Shiprock	Apache	AZ	Northern	36.79556765020	-109.27961352400
31	Portal	NA-0505B	621	Sweetwater	Shiprock	Apache	AZ	Northern	36.79442943360	-109.28197120300
31	Rim Strip / Pit	NA-0505B	621	Sweetwater	Shiprock	Apache	AZ	Northern	36.79454178340	-109.28163436000
38	Portal	Saytah Canyon	217	Sweetwater	Shiprock	Apache	AZ	Northern	36.82833187480	-109.26625642800
37	Portal	Melvin Benally No. 1	622	Sweetwater	Shiprock	Apache	AZ	Northern	36.82830799650	-109.26676240300
161	Rim Strip / Pit	McKenzie 3	61	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90415776580	-109.29552213400
159	Rim Strip / Pit	McKenzie 3	61	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90590747550	-109.29447352900
160	Rim Strip / Pit	McKenzie 3	61	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90542449910	-109.29488517900
157	Portal	McKenzie 3	61	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90682318350	-109.29347315100
162	Rim Strip / Pit	Plot 2	623	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90467796520	-109.29355063800

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
163	Rim Strip / Pit	Plot 2	623	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90438718730	-109.29323046300
158	Rim Strip / Pit	Plot 2	623	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90536038140	-109.29291181900
156	Rim Strip / Pit	Plot 2	623	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90551036810	-109.29090399000
155	Portal	Plot 2	623	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90553929310	-109.29042820700
105	Portal	George Simpson 1 Incline	625	Sweetwater	Shiprock	Apache	AZ	Northern	36.87322997230	-109.29609567400
106	Prospect	George Simpson 1 Incline	625	Sweetwater	Shiprock	Apache	AZ	Northern	36.87369398230	-109.29586725400
108	Portal	Saytah	624	Sweetwater	Shiprock	Apache	AZ	Northern	36.87398886460	-109.29363072000
109	Portal	Saytah	624	Sweetwater	Shiprock	Apache	AZ	Northern	36.87433886910	-109.29359869800
107	Prospect	Saytah	624	Sweetwater	Shiprock	Apache	AZ	Northern	36.87381786280	-109.29392533800
36	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89169219950	-109.26226378600
37	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89202596180	-109.26225621800
38	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89238464970	-109.26232231200
39	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89254330100	-109.26257108800
40	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89276003300	-109.26271462900
41	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89309053940	-109.26248445300
42	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89300017090	-109.26282795000
43	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89320194420	-109.26276399400
44	Rim Strip / Pit	NA-0917A	633	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89461914680	-109.26345931400
45	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89495356970	-109.26431280000
46	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89526500990	-109.26440966800
47	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89565989070	-109.26450464600
48	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89705411080	-109.26525992500
49	Prospect	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89706711220	-109.26615041200
50	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89644315090	-109.26588245200
51	Prospect	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89626239950	-109.26575292700
53	Prospect	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89582070590	-109.26571838500
52	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89606149120	-109.26587624300
55	Portal	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89438509370	-109.26539457600
54	Prospect	Black Rock Point Mines	71	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89534594720	-109.26551994000
1	Portal	Sandy K	630	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89035838970	-109.25781973300
2	Prospect	Sandy K	630	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88893799850	-109.25658427600
3	Rim Strip / Pit	Sandy K	630	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88797435840	-109.25689714900
4	Portal	Sandy K	630	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88869506520	-109.25823162700
35	Prospect	Plot 9	628	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88845826410	-109.26258056000
27	Prospect	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88298639240	-109.26397222100
28	Portal	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88330377090	-109.26398581500
29	Rim Strip / Pit	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88396735020	-109.26370063100
30	Rim Strip / Pit	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88451684450	-109.26360505900
31	Portal	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88541709330	-109.26352232200
32	Prospect	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88566771920	-109.26353742700
33	Prospect	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88596294280	-109.26317744700
34	Prospect	Plot 10	631	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88620810090	-109.26281860000
5	Prospect	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88942001860	-109.25985699400
6	Prospect	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88922006580	-109.25988231600
7	Prospect	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88905409770	-109.25994843200
8	Prospect	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88887174590	-109.26003570300
10	Portal	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88852901870	-109.25971615800
9	Portal	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88864015430	-109.25989548200
11	Portal	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88797709390	-109.25964555900
12	Portal	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88771798440	-109.25990602600
13	Portal	Jimmie Bileen 1	629	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88739393570	-109.26000690300
25	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88496950540	-109.26145430100
26	Rim Strip / Pit	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88542525280	-109.26179725400
14	Portal	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88640380780	-109.26022161100
15	Portal	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88582246190	-109.26042184200
16	Portal	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88569661660	-109.26037793900
17	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88542316400	-109.26051403000
18	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88526621310	-109.26034094800
19	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88529494960	-109.26002337500
20	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88529084150	-109.25974291500
23	Prospect	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88473889390	-109.26017245200
21	Portal	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88500062540	-109.25987419300
22	Portal	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88476245120	-109.26013936900
24	Rim Strip / Pit	Plot 11	632	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.88426431770	-109.26032212100
76	Portal	Hoskie Henry	636	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90068602890	-109.27310602400
176	Drillhole	Hoskie Henry	636	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90146045980	-109.27270715700
77	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89782394200	-109.27144462400
78	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89786091050	-109.27111716600
72	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89837347380	-109.26987704300
73	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89810017580	-109.26994260100
74	Prospect	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89816431550	-109.27025293100
65	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89864852910	-109.26911365200
68	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89871180610	-109.26936461600
67	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89770140730	-109.26958044200
66	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89827054570	-109.26935973700
64	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89859609030	-109.26878821100
70	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89875297190	-109.26973485400
71	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89897967020	-109.26974458100
63	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89929874720	-109.26791122000
62	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90038996850	-109.26833196000
61	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90042892150	-109.27018695700
58	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90038293450	-109.27112335600
59	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90058190380	-109.27086646700

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
60	Portal	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90083809580	-109.27044496600
75	Rim Strip / Pit	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89903704090	-109.27122796000
69	Prospect	Plot 6	634	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.89852816410	-109.26970977400
40	Portal	NA-0410	648	Red Valley	Shiprock	Apache	AZ	Northern	36.76745445370	-109.04752747900
39	Portal	NA-0410	648	Red Valley	Shiprock	Apache	AZ	Northern	36.76706420940	-109.04871580200
39	Prospect	NA-0410	648	Red Valley	Shiprock	Apache	AZ	Northern	36.76703716430	-109.04902607500
40	Prospect	NA-0410	648	Red Valley	Shiprock	Apache	AZ	Northern	36.76738053660	-109.04791883600
41	Portal	North Star	649	Red Valley	Shiprock	Apache	AZ	Northern	36.76764850200	-109.04662375000
41	Prospect	North Star	649	Red Valley	Shiprock	Apache	AZ	Northern	36.76776421080	-109.04633119900
41	Prospect	North Star	649	Red Valley	Shiprock	Apache	AZ	Northern	36.76783959940	-109.04602968200
43	Rim Strip / Pit	Lone Star	27	Red Valley	Shiprock	San Juan	NM	Northern	36.76841910750	-109.04347846800
42	Prospect	Lone Star	27	Red Valley	Shiprock	San Juan	NM	Northern	36.76834571910	-109.04438914200
7	Portal	Upper Canyon	22	Red Valley	Shiprock	Apache	AZ	Northern	36.75901200610	-109.04882357800
8	Portal	Upper Canyon	22	Red Valley	Shiprock	Apache	AZ	Northern	36.75904648260	-109.04923596600
9	Portal	Upper Canyon	22	Red Valley	Shiprock	Apache	AZ	Northern	36.75948887250	-109.05030384100
10	Rim Strip / Pit	Upper Canyon	22	Red Valley	Shiprock	Apache	AZ	Northern	36.75956161340	-109.04967062500
11	Portal	Upper Canyon	22	Red Valley	Shiprock	Apache	AZ	Northern	36.75990868400	-109.04943224700
6	Portal	Leroy	653	Red Valley	Shiprock	Apache	AZ	Northern	36.75817900810	-109.04871840100
1	Portal	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74846597200	-109.05154050100
2	Prospect	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74804357140	-109.05170454900
3	Prospect	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74774397400	-109.05183140800
13	Portal	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74641877410	-109.04920930600
12	Rim Strip / Pit	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74674713640	-109.04880002900
14	Rim Strip / Pit	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74664720200	-109.04978515100
15	Rim Strip / Pit	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74731820620	-109.05018967400
16	Rim Strip / Pit	Oak Springs Mine (Gravel Cap)	20	Red Valley	Shiprock	Apache	AZ	Northern	36.74827950060	-109.04970425600
4	Prospect	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74739066530	-109.05202778600
5	Portal	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74710226300	-109.05200999000
6	Prospect	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74675680070	-109.05183933600
7	Prospect	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74647959340	-109.05165890800
8	Portal	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74627092020	-109.05147674800
9	Prospect	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74608854390	-109.05122576400
10	Prospect	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74593330160	-109.05095705500
11	Portal	Oak Springs Mine	19	Red Valley	Shiprock	Apache	AZ	Northern	36.74585974140	-109.05065220100
95	Prospect	King Tutt 1	640	Red Valley	Shiprock	San Juan	NM	Northern	36.71118980120	-109.01939381700
96	Prospect	King Tutt 1	640	Red Valley	Shiprock	San Juan	NM	Northern	36.71089035890	-109.01936460100
97	Rim Strip / Pit	King Tutt 1	640	Red Valley	Shiprock	San Juan	NM	Northern	36.71058361370	-109.01974439300
94	Portal	King Tutt 1	640	Red Valley	Shiprock	San Juan	NM	Northern	36.70989708870	-109.02050397600
98	Prospect	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70981674830	-109.01907244700
99	Prospect	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70949539580	-109.01917469800
100	Portal	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70929089840	-109.01905783700
101	Rim Strip / Pit	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70955382280	-109.01867074200
103	Rim Strip / Pit	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.71003585080	-109.01802801700
104	Rim Strip / Pit	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.71018922280	-109.01745832800
105	Rim Strip / Pit	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70982404880	-109.01709314000
106	Portal	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70973640810	-109.01769934800
102	Rim Strip / Pit	Red Wash Point	3	Red Valley	Shiprock	San Juan	NM	Northern	36.70969989150	-109.01820330400
90	Portal	Begay No. 2	10	Red Valley	Shiprock	San Juan	NM	Northern	36.71862682480	-109.02613483400
91	Portal	Begay Incline	652	Red Valley	Shiprock	San Juan	NM	Northern	36.71666902030	-109.02637071200
87	Portal	Shadyside No. 2	642	Red Valley	Shiprock	San Juan	NM	Northern	36.72014432450	-109.02858021400
86	Portal	Shadyside No. 2	642	Red Valley	Shiprock	San Juan	NM	Northern	36.71997134650	-109.02900481100
84	Rim Strip / Pit	Shadyside No. 2	642	Red Valley	Shiprock	San Juan	NM	Northern	36.71966470180	-109.02867456600
80	Portal	Shadyside No. 1	11	Red Valley	Shiprock	San Juan	NM	Northern	36.71872904950	-109.03195340500
81	Portal	Shadyside No. 1	11	Red Valley	Shiprock	San Juan	NM	Northern	36.71887843940	-109.03146590400
85	Rim Strip / Pit	VCA Plot 3	641	Red Valley	Shiprock	San Juan	NM	Northern	36.71871332060	-109.02986186500
83	Rim Strip / Pit	VCA Plot 3	641	Red Valley	Shiprock	San Juan	NM	Northern	36.71895706460	-109.03053807800
82	Portal	VCA Plot 3	641	Red Valley	Shiprock	San Juan	NM	Northern	36.71898851580	-109.03086832100
89	Rim Strip / Pit	VCA Plot 3	643	Red Valley	Shiprock	San Juan	NM	Northern	36.72155173840	-109.02617416300
88	Portal	VCA Plot 3	643	Red Valley	Shiprock	San Juan	NM	Northern	36.72173258200	-109.02741650700
127	Rim Strip / Pit	Tent No. 1	483	Red Valley	Shiprock	San Juan	NM	Northern	36.71591421560	-109.03348666300
126	Portal	Tent No. 1	483	Red Valley	Shiprock	San Juan	NM	Northern	36.71641742700	-109.03369896500
142	Rim Strip / Pit	Nelson Point	646	Red Valley	Shiprock	San Juan	NM	Northern	36.71524589000	-109.03439089700
128	Portal	Nelson Point	646	Red Valley	Shiprock	San Juan	NM	Northern	36.71604844990	-109.03438166300
3	Portal	Tony Tuc	489	Red Valley	Shiprock	Apache	AZ	Northern	36.80069202510	-109.08131865000
1	Portal	Tony Tuc	489	Red Valley	Shiprock	Apache	AZ	Northern	36.79986360890	-109.08106334200
2	Portal	Tony Tuc	489	Red Valley	Shiprock	Apache	AZ	Northern	36.80041032540	-109.08023493300
206	Portal	Tommy James Mine	203	Round Rock	Chinle	Apache	AZ	Northern	36.51027770090	-109.26827362300
205	Portal	Tommy James Mine	203	Round Rock	Chinle	Apache	AZ	Northern	36.51025386440	-109.26844432100
6	Portal	Mesa I Mine 15	657	Cove	Shiprock	Apache	AZ	Northern	36.52505077580	-109.22245323800
7	Portal	Mesa I Mine 15	657	Cove	Shiprock	Apache	AZ	Northern	36.52535781580	-109.22151014900
8	Portal	Mesa I Mine 15	657	Cove	Shiprock	Apache	AZ	Northern	36.52540654980	-109.22150211500
13	Portal	Mesa I Mine 11	93	Cove	Shiprock	Apache	AZ	Northern	36.52456056610	-109.22382007500
12	Portal	Mesa I Mine 11	93	Cove	Shiprock	Apache	AZ	Northern	36.52469047810	-109.22351208200
11	Portal	Mesa I Mine 11	93	Cove	Shiprock	Apache	AZ	Northern	36.52477618800	-109.22337870700
10	Portal	Mesa I Mine 11	93	Cove	Shiprock	Apache	AZ	Northern	36.52495925150	-109.22314858500
9	Portal	Mesa I Mine 11	93	Cove	Shiprock	Apache	AZ	Northern	36.52500825190	-109.22299595400
20	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52139414320	-109.22183446600
19	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52147549700	-109.22186124100
18	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52158384760	-109.22195562400
16	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52201592210	-109.22238864100
15	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52234529050	-109.22272064800
14	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52256361070	-109.22262865300
17	Portal	Mesa I Mine 12	655	Cove	Shiprock	Apache	AZ	Northern	36.52183356870	-109.22215514000

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
25	Portal	Mesa I Mine 14	656	Cove	Shiprock	Apache	AZ	Northern	36.51872462590	-109.21911929500
24	Portal	Mesa I Mine 14	656	Cove	Shiprock	Apache	AZ	Northern	36.51914151840	-109.21919783700
23	Portal	Mesa I Mine 14	656	Cove	Shiprock	Apache	AZ	Northern	36.51961132120	-109.21945061900
22	Portal	Mesa I Mine 14	656	Cove	Shiprock	Apache	AZ	Northern	36.51989217640	-109.21956330500
21	Portal	Mesa I Mine 14	656	Cove	Shiprock	Apache	AZ	Northern	36.52011432830	-109.21997940800
	Portal	Mesa I Mine 10	654	Cove	Shiprock	Apache	Ar	Northern	36.52368797080	-109.21930413200
33	Portal	Mesa I 3/4, Mine No. 2, P150	600	Cove	Shiprock	Apache	AZ	Northern	36.51067862080	-109.23385312500
47	Portal	Mesa II 1/2 Mine	603	Cove	Shiprock	Apache	AZ	Northern	36.51476626340	-109.24272127300
48	Portal	Mesa II 1/2 Mine	603	Cove	Shiprock	Apache	AZ	Northern	36.51475254780	-109.24278034500
46	Portal	NA-0313	660	Cove	Shiprock	Apache	AZ	Northern	36.51602267220	-109.24235283300
62	Prospect	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53190933960	-109.23958756800
63	Portal	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53210635750	-109.23931972900
64	Portal	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53215524730	-109.23915628600
65	Portal	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53276776240	-109.23987664500
66	Portal	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53262891600	-109.24002764100
67	Portal	Mesa IV, Mine No. 2	607	Cove	Shiprock	Apache	AZ	Northern	36.53248802390	-109.24032935400
230	Portal	Mesa IV 1/4 Mine	415	Cove	Shiprock	Apache	AZ	Northern	36.52792968350	-109.26070047000
	Portal	Mesa IV 1/4 Mine	415	Cove	Shiprock	Apache	AZ	Northern	36.52852440370	-109.26161228500
212	Portal	Black No. 1 Mine	512	Round Rock	Chinle	Apache	AZ	Northern	36.50028604390	-109.25254319700
213	Portal	Black No. 1 Mine	512	Round Rock	Chinle	Apache	AZ	Northern	36.50036400590	-109.25236403100
210	Portal	Flag No. 1 Mine	511	Round Rock	Chinle	Apache	AZ	Northern	36.50003483440	-109.25459022100
211	Portal	Flag No. 1 Mine	511	Round Rock	Chinle	Apache	AZ	Northern	36.50020672520	-109.25438109400
209	Portal	Flag No. 1 Mine	511	Round Rock	Chinle	Apache	AZ	Northern	36.50000592060	-109.25482701900
209a	Portal	Flag No. 1 Mine	511	Round Rock	Chinle	Apache	AZ	Northern	36.49963304200	-109.25588598200
209b	Portal	Flag No. 1 Mine	511	Round Rock	Chinle	Apache	AZ	Northern	36.49989206130	-109.25565862000
107	Portal	Carrizo No. 1	488	Red Valley	Shiprock	San Juan	NM	Northern	36.71024766260	-109.02528791100
108	Vertical	Begay No. 1	659	Red Valley	Shiprock	San Juan	NM	Northern	36.70997012980	-109.02469630900
38	Portal	Hazel	26	Red Valley	Shiprock	Apache	AZ	Northern	36.76655937160	-109.05075587900
38	Portal	Hazel	26	Red Valley	Shiprock	Apache	AZ	Northern	36.76662066320	-109.05106391400
38	Prospect	Hazel	26	Red Valley	Shiprock	Apache	AZ	Northern	36.76668260850	-109.05141188000
37	Prospect	Hazel	26	Red Valley	Shiprock	Apache	AZ	Northern	36.76667143940	-109.05220110800
36	Rim Strip / Pit	White Cap	658	Red Valley	Shiprock	Apache	AZ	Northern	36.76534188960	-109.05196509400
36	Rim Strip / Pit	White Cap	658	Red Valley	Shiprock	Apache	AZ	Northern	36.76479070280	-109.05166945500
36	Portal	White Cap	658	Red Valley	Shiprock	Apache	AZ	Northern	36.76510391610	-109.05166153300
98	Portal	Carson	50	Sweetwater	Shiprock	Apache	AZ	Northern	36.87359160920	-109.28874459900
97	Prospect	Carson	50	Sweetwater	Shiprock	Apache	AZ	Northern	36.87352868080	-109.28843095600
99	Prospect	Carson	50	Sweetwater	Shiprock	Apache	AZ	Northern	36.87322388820	-109.28889821000
98	Portal	AEC Plot 3	663	Sweetwater	Shiprock	Apache	AZ	Northern	36.87293594130	-109.28648121200
95	Rim Strip / Pit	AEC Plot 3	663	Sweetwater	Shiprock	Apache	AZ	Northern	36.87349200890	-109.28588716200
130	Prospect	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90219006510	-109.28639021900
141	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90225459070	-109.28673026600
142	Prospect	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90204109730	-109.28680927800
144	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90177863850	-109.28680029900
145	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90166821190	-109.28741150800
143	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90205836890	-109.28718007600
146	Prospect	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90094092530	-109.28824435900
147	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90053820410	-109.28843152100
148	Rim Strip / Pit	Plot 4	65	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90021913800	-109.28863166000
131	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90248721380	-109.28632418300
135	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90293168770	-109.28655180100
136	Prospect	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90310328080	-109.28687461000
137	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90326295280	-109.28719768600
133	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90377702030	-109.28729012600
132	Prospect	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90353733180	-109.28720639900
134	Portal	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90324354020	-109.28667845400
138	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90284938360	-109.28745934100
139	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90259584880	-109.28724229600
140	Rim Strip / Pit	Plot 3	664	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90255430870	-109.28684234300
122	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90058933030	-109.28618847000
123	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90075150150	-109.28585820500
124	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90103729480	-109.28500552300
125	Prospect	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90124422390	-109.28529783500
128	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90223021400	-109.28339014700
129	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90262724860	-109.28198558900
126	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90130888780	-109.28482127600
127	Rim Strip / Pit	Plot 5	665	Teec Nos Pos	Shiprock	Apache	AZ	Northern	36.90162451700	-109.28438363900
	Rim Strip / Pit	Aneth 1	295	Teec Nos Pos	Shiprock	San Juan	UT	Northern	37.18268594060	-109.18944246200
1	Prospect	NA-0750	89	Teesto	Fort Defiance	Navajo	AZ	Southern	35.45437002470	-110.37652903900
2	Portal	Morale Mine	291	Teesto	Fort Defiance	Navajo	AZ	Southern	35.47216788330	-110.04154636300
5b	Prospect	Henry Sloan No. 1	117	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.10301985470	-111.39807525500
5a	Prospect	Henry Sloan No. 1	118	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.10560737290	-111.39807800300
4	Rim Strip / Pit	A & B No. 5	171	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.10593792570	-111.42089471700
23	Rim Strip / Pit	Charles Huskon No. 19	120	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.90857740940	-111.39751289700
15c	Rim Strip / Pit	Montezuma No. 7B	162	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92497610530	-111.44758231400
15a	Rim Strip / Pit	Montezuma No. 7B	161	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92853057190	-111.45109502100
18	Rim Strip / Pit	Casey No. 3	373	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.92642181460	-111.41457912700
11	Rim Strip / Pit	Charles Huskon No. 6	92	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.95316660940	-111.41451896500
12	Rim Strip / Pit	Lemuel Littleman No. 7	374	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.94824478340	-111.41055464600
13	Rim Strip / Pit	Jeepter No. 1	121	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.94390466380	-111.40115316700
19	Rim Strip / Pit	Kachina No. 6	230	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.91601955090	-111.40451635600
25	Rim Strip / Pit	Charles Huskon No. 12	119	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.89571277440	-111.42150129000
26	Rim Strip / Pit	A & B No. 3	228	Cameron	Western Navajo	Coconino	AZ	Western	35.87705307310	-111.42421615100
27	Rim Strip / Pit	Max Johnson No. 1	125	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.88010355170	-111.39090522700

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
28a	Rim Strip / Pit	Max Johnson No. 1	125	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.88026256920	-111.38944370500
29	Rim Strip / Pit	Charles Huskon No. 1	124	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87710427680	-111.39246424300
28b	Rim Strip / Pit	Lemuel Littleman No. 2	127	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.88132878450	-111.38462204600
31	Rim Strip / Pit	Max Johnson No. 9	130	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87852888690	-111.37678095600
16a	Rim Strip / Pit	Montezuma No. 2	165	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92135141850	-111.43388966900
16b	Rim Strip / Pit	Montezuma No. 2	163	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92377280030	-111.43497581600
16c	Rim Strip / Pit	Montezuma No. 7A	164	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92356274250	-111.43695879100
17b	Rim Strip / Pit	Montezuma No. 2	166	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92235163760	-111.42655955000
17a	Rim Strip / Pit	Montezuma No. 2	166	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92293537650	-111.42459848400
33	Prospect	Harvey Begay No. 1	375	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.88245354210	-111.36483412800
32	Vertical	Elwood Canyon No. 1	129	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87941868590	-111.37316315400
30	Rim Strip / Pit	Max Johnson No. 10	128	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87507254090	-111.39085132900
34	Rim Strip / Pit	Alyce Tolino No. 1 & 3	131	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87574702450	-111.37731906700
43	Rim Strip / Pit	Charles Huskon No. 14	382	Cameron	Western Navajo	Coconino	AZ	Western	35.84516199390	-111.39042553900
49a	Rim Strip / Pit	Charles Huskon No. 3	140	Cameron	Western Navajo	Coconino	AZ	Western	35.82207469070	-111.37769038500
49b	Rim Strip / Pit	Charles Huskon No. 3	139	Cameron	Western Navajo	Coconino	AZ	Western	35.81991796960	-111.37373891200
64	Prospect	Taylor Reid No. 2	170	Cameron	Western Navajo	Coconino	AZ	Western	35.76261708820	-111.38209125500
52	Rim Strip / Pit	Paul Huskie No. 20	383	Cameron	Western Navajo	Coconino	AZ	Western	35.79746979190	-111.41184126300
51	Prospect	Black Hair No.4	384	Cameron	Western Navajo	Coconino	AZ	Western	35.81269925430	-111.436981156800
35	Rim Strip / Pit	Evans Huskon No. 2	133	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87359075440	-111.37405448700
36	Rim Strip / Pit	Yazzie No. 101	132	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87527025860	-111.37145488600
38	Rim Strip / Pit	Boyd Tisi No. 2	135	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.86304516650	-111.36915242600
39	Rim Strip / Pit	Juan Horse No. 3	136	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.86127667910	-111.36693484900
37	Rim Strip / Pit	Yazzie No. 312	134	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.87225041510	-111.37276874300
41	Rim Strip / Pit	Juan Horse No. 4	123	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.85493991740	-111.36085158100
49c	Rim Strip / Pit	Charles Huskon No. 3	138	Cameron	Western Navajo	Coconino	AZ	Western	35.81780027500	-111.37403713000
49d	Rim Strip / Pit	Charles Huskon No. 3	137	Cameron	Western Navajo	Coconino	AZ	Western	35.82255846410	-111.36603411800
42	Prospect	Pat Lynch	379	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.85111584420	-111.33078606500
45	Vertical	Manuel Denetsone No. 2	236	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.84094862450	-111.35278014000
46	Prospect	Jefferson Canyon No. 1	376	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.84183664750	-111.34351254400
48	Rim Strip / Pit	Jack Huskon No. 3	122	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.82366025240	-111.33305656200
53	Rim Strip / Pit	Huskon No. 7	143	Cameron	Western Navajo	Coconino	AZ	Western	35.79781872630	-111.35925995700
54	Rim Strip / Pit	Yazzie No. 102	142	Cameron	Western Navajo	Coconino	AZ	Western	35.79515856630	-111.36053003100
55a	Rim Strip / Pit	Charles Huskon No. 10	141	Cameron	Western Navajo	Coconino	AZ	Western	35.78021042830	-111.35149682100
55b	Rim Strip / Pit	Charles Huskon No. 10	232	Cameron	Western Navajo	Coconino	AZ	Western	35.78099096800	-111.34650790500
56	Prospect	Yazzie No. 105	385	Cameron	Western Navajo	Coconino	AZ	Western	35.77892921240	-111.35531710400
58b	Rim Strip / Pit	Charles Huskon No. 8	167	Cameron	Western Navajo	Coconino	AZ	Western	35.77021221820	-111.36468081100
59	Rim Strip / Pit	Boyd Tisi No. 1	169	Cameron	Western Navajo	Coconino	AZ	Western	35.76733730860	-111.35883769100
68b	Rim Strip / Pit	New Liba Group	456	NA	NA	Coconino	AZ	Western	35.75010467000	-111.32667727800
63	Rim Strip / Pit	Ryan No. 1	145	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.76196758910	-111.30655023300
60	Rim Strip / Pit	Evans Huskon No. 35	380	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.76977340440	-111.27433198800
61	Prospect	Cam061	381	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.77247005000	-111.26695176100
Prospect	Lloyd House		377	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.78009573630	-111.30471342100
58a	Rim Strip / Pit	Charles Huskon No. 8	168	Cameron	Western Navajo	Coconino	AZ	Western	35.77367505020	-111.36627752500
62	Prospect	Mel Gardner	378	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.76399889760	-111.31358718800
99	Rim Strip / Pit	Charles Huskon No. 18	235	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64403654750	-111.28719589900
68a	Rim Strip / Pit	New Liba Group	522	NA	NA	Coconino	AZ	Western	35.75659048500	-111.32698404000
65	Rim Strip / Pit	Charles Huskon No. 26	523	Cameron	Western Navajo	Coconino	AZ	Western	35.75933399000	-111.32559766200
66	Rim Strip / Pit	Charles Huskon No. 11	144	Cameron	Western Navajo	Coconino	AZ	Western	35.75454443430	-111.32647196000
22	Rim Strip / Pit	Charles Huskon No. 20	231	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.90848583700	-111.33572693400
21	Rim Strip / Pit	Evans Huskon No. 34	552	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.90949989820	-111.33561775700
96a	Rim Strip / Pit	Ramco No. 24	155	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.65213181290	-111.27181539200
98	Rim Strip / Pit	Charles Huskon No. 4	157	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64451852280	-111.29596802100
100	Rim Strip / Pit	Julia Semallie	154	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64189984220	-111.27599795500
24	Rim Strip / Pit	Jack Daniels No. 1	160	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.90566787730	-111.40158360400
94	Rim Strip / Pit	Emmett Lee No. 1	550	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.65263494780	-111.30204590000
147	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63833169550	-109.27541502000
148	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63874575620	-109.27497899100
191	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63760168180	-109.27401544200
190	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63860812630	-109.27301745000
189	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63930582610	-109.27294089900
187	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63995547610	-109.27369192500
183	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64060278020	-109.27352843200
184	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64075358690	-109.27301018800
182	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64136146070	-109.27238688400
180	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Red Valley	Shiprock	Apache	AZ	Northern	36.64185535760	-109.27218615500
181	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Red Valley	Shiprock	Apache	AZ	Northern	36.64114645040	-109.27149064700
185	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64041708480	-109.27239443200
188	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63993125260	-109.27239851000
176	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Red Valley	Shiprock	Apache	AZ	Northern	36.64042645700	-109.27105827800
157	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64238933500	-109.27474866800
156	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64208321360	-109.27472162400
155	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64181023090	-109.27472093900
186	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64051298760	-109.27411306000
153	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64156961890	-109.27394043300
154	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64180267150	-109.27419944800
149	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63920528190	-109.27504326200
150	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.63965807420	-109.27501961300
151	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64033906910	-109.27454374600
152	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64102915240	-109.27431833200
158	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64317661650	-109.27482595200
159	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64427335630	-109.27516055900
160	Rim Strip / Pit	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64595390840	-109.27584801200

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
161	Portal	Cove Mesa Mines (AEC Lease Plot 7)	501	Sweetwater	Shiprock	Apache	AZ	Northern	36.64610715170	-109.27625110500
	Portal	Foutz No. 3	110	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.56699369000	-108.56677632300
	Portal	Foutz No. 3	110	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.56665822860	-108.56639617000
	Portal	Foutz No. 3	110	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.56688446220	-108.56656624300
	Portal	Foutz No. 3	110	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.56693614230	-108.56659234500
	Vertical	Church Rock	307	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.62222986030	-108.55336328700
	Rim Strip / Pit	C D and S	310	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.57231237280	-108.60674730700
	Vertical	NE Church Rock	304	Pinedale	Eastern Navajo	McKinley	NM	Eastern	35.65299681440	-108.51565687800
	Vertical	NE Church Rock	304	Pinedale	Eastern Navajo	McKinley	NM	Eastern	35.65842934980	-108.50916328300
	Vertical	NE Church Rock No. 1	305	Coyote Canyon	Eastern Navajo	McKinley	NM	Eastern	35.66651623520	-108.50336216600
	Vertical	NE Church Rock No. 2	306	Coyote Canyon	Eastern Navajo	McKinley	NM	Eastern	35.67665199170	-108.52684682900
	Portal	Westwater #1	311	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55486412020	-108.49977454600
	Vertical	Mariano Lake	317	Mariano Lake	Eastern Navajo	McKinley	NM	Eastern	35.54710610970	-108.27862623500
	Vertical	Mac No. 1	318	Mariano Lake	Eastern Navajo	McKinley	NM	Eastern	35.54296672690	-108.26577862300
	Vertical	Black Jack No. 2	319	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.53270948000	-108.25402686000
	Vertical	Mac No. 2	320	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.52756251430	-108.24741176500
	Vertical	Ruby No. 1	321	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.51956085810	-108.22180257400
	Vertical	Black Jack No. 1	322	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.54564168260	-108.16826075000
	Rim Strip / Pit	Elkins	326	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.42829360340	-108.05615912500
	Rim Strip / Pit	Elkins	327	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.42943350240	-108.05524694500
	Rim Strip / Pit	Red Top	330	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.43063407100	-108.02859980400
	Rim Strip / Pit	Haven	331	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.42615474300	-108.01687823500
	Rim Strip / Pit	Yucca	333	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.41547862550	-108.01532751400
	Portal	Francis	335	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46236609310	-108.02551423300
	Portal	Francis	335	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46273455800	-108.02526078200
	Portal	Francis	335	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46236666280	-108.02417785800
	Portal	Francis	335	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46280628250	-108.02394531100
	Portal	Francis	335	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46258867660	-108.02495117900
	Portal	Alta	336	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46967131590	-108.03302156300
	Portal	Alta	336	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46963477360	-108.03289103800
	Portal	Alta	336	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46962623900	-108.03254419400
	Waste Pile	Silver Spur	340	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39876318380	-107.93495364000
	Waste Pile	Silver Spur	340	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39929936370	-107.93415546800
	Rim Strip / Pit	Silver Spur	340	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39916690770	-107.93437829500
	Portal	Silver Spur	340	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39926878090	-107.93433195600
	Rim Strip / Pit	Silver Spur	340	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39855204080	-107.93479825800
	Rim Strip / Pit	Haystack No. 2	341	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.3519385870	-107.95974641700
	Vertical	Section 18	343	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35187408520	-107.94160044400
	Vertical	Section 18	343	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35086440160	-107.94222737800
	Portal	Section 5	346	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38498348470	-107.92223432500
	Rim Strip / Pit	Red Point Lode	347	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35625043280	-107.90869251800
	Portal	Dakota	348	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38527760560	-107.89545942100
	Rim Strip / Pit	Section 4	349	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38690675830	-107.89654959100
	Rim Strip / Pit	Junior	352	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38530863080	-107.89800487000
	Vertical	Homestake Sapin Mine No. 25	353	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.41455004320	-107.85090233600
	Vertical	Homestake Sapin Mine No. 23	355	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.42980744190	-107.85208777600
	Vertical	Kermac Mine No. 22	356	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.43258529960	-107.88097693100
	Vertical	Homestake Sapin Mine No. 15	357	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.43639020050	-107.87839391900
	Vertical	Dysart No. 1	358	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.45525872390	-107.87283077500
	Vertical	Dysart No. 1	358	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.4552551120	-107.87384214600
	Vertical	Kermac Mine No. 10	359	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.45603693400	-107.87679764300
	Waste Pile	Kermac Mine No. 10	359	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.45742255220	-107.87710824600
	Rim Strip / Pit	Bobcat	360	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34256924250	-107.84914575500
	Rim Strip / Pit	Section 25	365	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.32797947910	-107.84852838700
	Rim Strip / Pit	Section 25	366	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.32492681650	-107.84166398700
	Rim Strip / Pit	Section 30	371	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.32115318490	-107.83867451000
	Rim Strip / Pit	Section 36	372	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.31712638950	-107.83971821300
	Portal	Febco	450	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39303753960	-107.9410424500
	Portal	Febco	450	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.39302790220	-107.94013514600
	Rim Strip / Pit	Section 2	473	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38876312430	-107.97288113400
	Rim Strip / Pit	Section 1	474	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38405046660	-107.95185475000
	Vertical	Nose Rock No. 1	1001	Crownpoint	Eastern Navajo	McKinley	NM	Eastern	35.83037978230	-108.06475973200
	Vertical	Nose Rock No. 1	1001	Becenti	Eastern Navajo	McKinley	NM	Eastern	35.83687957550	-108.05467800000
	Vertical	Nose Rock No. 1	1001	Becenti	Eastern Navajo	McKinley	NM	Eastern	35.83616860340	-108.05465832200
	Rim Strip / Pit	Williams and Reynolds	1003	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55616102400	-108.54041265600
	Vertical	Crownpoint ISL	1020	Crownpoint	Eastern Navajo	McKinley	NM	Eastern	35.68281886250	-108.16447425600
	Rim Strip / Pit	Standing Rock	1006	Nahodishgish	Eastern Navajo	McKinley	NM	Eastern	35.74635211560	-108.30442279000
	Portal	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49187838750	-108.64314052700
	Rim Strip / Pit	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49244529080	-108.64420730700
	Rim Strip / Pit	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49245043550	-108.64391531700
	Waste Pile	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49195700980	-108.64272258200
	Portal	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49180076150	-108.64305436000
	Portal	Diamond No. 2	314	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.49218612790	-108.64334378200
	Rim Strip / Pit	Eunice Becenti	313	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.50340421380	-108.65035640100
	Waste Pile	Eunice Becenti	313	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.50317928410	-108.65045424800
	Rim Strip / Pit	Hogback No. 4	312	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.54710047490	-108.69239284700
	Portal	Hogback No. 4	312	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.54644952610	-108.69178594700
	Waste Pile	Hogback No. 4	312	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.54624498820	-108.69143543500
	Rim Strip / Pit	Delter	1002	Church Rock	Eastern Navajo	McKinley	NM	Eastern	35.57876518330	-108.59671435700
	Portal	Foutz No. 2	1032	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.56513385150	-108.54740068600
	Portal	Foutz No. 1	209	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.56487158120	-108.54680994500
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55767851960	-108.53026908800
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55776098540	-108.53045669100

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55779741510	-108.53040746700
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55792852610	-108.53068520900
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55794087660	-108.53073980800
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55731854760	-108.53408051400
	Prospect	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55733949410	-108.53391493700
	Prospect	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55738719320	-108.53377602900
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55735679600	-108.53384568300
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55744526960	-108.53350393800
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55745059690	-108.53339839900
	Portal	Christensen Mine	111	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55746508670	-108.53319178600
	Portal	Rats Nest Mine	1004	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55605362200	-108.52670648800
	Portal	Rats Nest Mine	1004	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55608299880	-108.52676972500
	Portal	Rats Nest Mine	1004	Iyanbito	Eastern Navajo	McKinley	NM	Eastern	35.55650566820	-108.52802809300
	Vertical	Ruby No. 3	323	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.50681499310	-108.16069600800
	Rim Strip / Pit	Largo	1007	Thoreau	Eastern Navajo	McKinley	NM	Eastern	35.44807257630	-108.18922153700
	Portal	Reynolds	1025	Smith Lake	Eastern Navajo	McKinley	NM	Eastern	35.45057207960	-108.17713845000
	Rim Strip / Pit	Silver Bit No. 15	324	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.45836494890	-108.09725221100
	Portal	Silver Bit No. 18	325	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.45966732360	-108.08854954900
	Portal	Evelyn	334	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46102354850	-108.01319771600
	Portal	Evelyn	334	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46152162860	-108.01262034900
	Portal	Evelyn	334	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.46163057510	-108.01251823600
	Rim Strip / Pit	Glover	1009	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.42933634580	-108.03157887400
	Rim Strip / Pit	Billy the Kid	329	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.43214738740	-108.03611835200
	Portal	Section 34	337	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.40228713560	-107.98470979900
	Rim Strip / Pit	Section 34	337	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.40252761930	-107.98315072600
	Rim Strip / Pit	Section 24	1033	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34686468750	-107.94751527000
	Rim Strip / Pit	Haystack No. 1	344	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34537146790	-107.94319473400
	Rim Strip / Pit	Bibo Trespass	1034	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34916994580	-107.94786474900
	Vertical	Section 18	1010	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34964852070	-107.94107603100
	Portal	Section 25 Decline	1029	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.33296558310	-107.84140154800
	Vertical	Section 25	363	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.33376251510	-107.84837667400
	Rim Strip / Pit	Section 25	363	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.33253952720	-107.85378454200
	Vertical	Section 25	363	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.33271800790	-107.85215764700
	Rim Strip / Pit	Section 23	364	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.33486317890	-107.86273491700
	Rim Strip / Pit	Section 26	1035	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.33094264550	-107.85790751800
	Vertical	Section 26	1035	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.33344328710	-107.85827817300
	Rim Strip / Pit	Section 26	1011	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.33373544020	-107.86330965900
	Rim Strip / Pit	Section 26	1012	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.33042212310	-107.86155435000
	Vertical	Buckey	1013	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.44022321210	-107.85867165000
	Vertical	Mary No. 1	1014	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.46261144350	-107.87203301300
	Vertical	Section 29-Conoco	1017	Crownpoint	Eastern Navajo	McKinley	NM	Eastern	35.68046536770	-108.13153925300
	Vertical	NE Church Rock No. 1-East	303	Nahodishgish	Eastern Navajo	McKinley	NM	Eastern	35.66617466980	-108.48923533600
	Rim Strip / Pit	Rim Cap	1037	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.41141715220	-108.01459172400
	Rim Strip / Pit	Lost Mine	338	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.40227611770	-107.97612562100
	Portal	Pat	350	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38518850620	-107.89356464500
	Portal	Pat	350	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.38514551200	-107.89330100600
	Rim Strip / Pit	Section 22	1028	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34831495290	-107.87691816200
	Rim Strip / Pit	Section 18 SEQ	1027	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.34901186750	-107.93369651000
	Portal	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34163892720	-107.84282725000
	Portal	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34167548230	-107.84314478700
	Portal	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34165603650	-107.84348174600
	Portal	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34150896700	-107.84434090600
	Prospect	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34156752270	-107.84414897500
	Prospect	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34154837920	-107.84422730500
	Portal	Blue Peak	361	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.34143081710	-107.84459394400
	Vertical	Divide	362	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.33335243040	-107.84459989400
	Vertical	Kermac Mine No. 24	354	Off NN	Eastern Navajo	McKinley	NM	Eastern	35.42226479600	-107.85284942500
60	Rim Strip / Pit	Mon060	390	Oljato	Western Navajo	Navajo	AZ	North Central	36.98135577950	-110.43890376900
61	Rim Strip / Pit	Mon060	390	Oljato	Western Navajo	Navajo	AZ	North Central	36.98135577950	-110.43890376900
62	Rim Strip / Pit	Mon060	390	Oljato	Western Navajo	Navajo	AZ	North Central	36.98135577950	-110.43890376900
63	Rim Strip / Pit	Mon060	390	Oljato	Western Navajo	Navajo	AZ	North Central	36.98135577950	-110.43890376900
	Vertical	Section 32	302	Casamero Lake	Eastern Navajo	McKinley	NM	Eastern	35.4902338730	-108.01707083200
1	Portal	Tract 14	264	Oljato	Western Navajo	Navajo	AZ	North Central	36.99803121320	-110.47245687100
222	Rim Strip / Pit	Upper Salt Rock	16	Red Valley	Shiprock	San Juan	NM	Northern	36.73432953040	-109.03767659100
15b	Rim Strip / Pit	Montezuma No. 7B	161	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	35.92826356020	-111.45180601900
87	Rim Strip / Pit	Jackpot No. 5	146	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.71693433640	-111.29440196900
86	Rim Strip / Pit	Jackpot No. 1	147	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.71761564900	-111.29776718900
84	Rim Strip / Pit	Charles Huskon No. 17	173	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.72038699190	-111.30538811600
79	Rim Strip / Pit	Yazzie No. 1	149	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.7242530660	-111.30797916800
80	Rim Strip / Pit	Yazzie No. 2	148	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.72391793850	-111.30428059900
72b	Rim Strip / Pit	Ramco No. 21	90	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.74072736630	-111.29992098700
72a	Rim Strip / Pit	Ramco No. 21	90	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.73977543770	-111.30119558000
73	Rim Strip / Pit	Ramco No. 22	151	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.73914890190	-111.29671014600
75	Rim Strip / Pit	Ramco No. 22	151	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.73556153530	-111.29450309000
	Portal	Jimmie Boone	91	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.80347441900	-111.60061755100
	Portal	Jimmie Boone	91	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.80471255410	-111.59999309300
3b	Rim Strip / Pit	Earl Huskon No. 1	178	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.12296589970	-111.42458829700
2	Rim Strip / Pit	Max Huskon No. 5	183	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.12708897940	-111.40684097700
7	Rim Strip / Pit	Charles Huskon No. 7 (MP-357)	172	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.09461701610	-111.42632391400
24c	Rim Strip / Pit	Charles Huskon No. 19	229	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.91166013280	-111.39720518100
47	Rim Strip / Pit	A & B No. 2	175	Cameron	Western Navajo	Coconino	AZ	Western	35.83905281370	-111.44542591800
44	Rim Strip / Pit	Montezuma No. 1	176	Cameron	Western Navajo	Coconino	AZ	Western	35.84319366450	-111.37917434700
75	Rim Strip / Pit	Ramco No. 20	153	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.73354602810	-111.29821540800

MINE_SITE	FEATURE	MINE	MINE_ID	CHAPTER	AGENCY	COUNTY	STATE	REGION	X	Y
74	Rim Strip / Pit	Ramco No. 20	153	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.73744714250	-111.29834775100
85	Rim Strip / Pit	Jackpot No. 40	174	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.71716835600	-111.30663383900
89	Rim Strip / Pit	Amos Chee No. 8	234	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.68187367970	-111.30669188600
95	Rim Strip / Pit	Julius Chee No. 2	158	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64923358820	-111.29842579100
92	Rim Strip / Pit	Elwood Thompson No. 1	156	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.65663951950	-111.28376727700
103	Portal	Thomas No. 1	290	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.66735910390	-111.63981121300
90	Rim Strip / Pit	Max Johnson No. 7	233	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.67365754690	-111.30399320400
91	Rim Strip / Pit	Charles Huskon No. 9	531	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.67214199150	-111.30034440900
96b	Rim Strip / Pit	Harry Walker No. 16	532	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64940834820	-111.27705810800
3a	Rim Strip / Pit	Paul Huskie No. 21	551	Bodaway/Gap	Western Navajo	Coconino	AZ	Western	36.12365014230	-111.40675504400
	Portal	Haystack	1039	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35141032150	-107.94664305600
	Portal	Haystack	1039	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35159915850	-107.94657866500
	Rim Strip / Pit	Haystack	345	Haystack	Eastern Navajo	McKinley	NM	Eastern	35.35788431200	-107.96112619300
86	Rim Strip / Pit		276	Beclabito	Shiprock	San Juan	NM	Northern	36.83374540420	-109.01659189200
1	Portal	Chester Mud No. 1	187	Sweetwater	Shiprock	Apache	AZ	Northern	36.71138854360	-109.40357261100
100a	Rim Strip / Pit		0	Coalmine Canyon	Western Navajo	Coconino	AZ	Western	35.64028392200	-111.27992926200