

Table A13-1. Federal Exploratory Units

Unit Name	Effective Date	Status	Termination Date	Acres	Exploration Targets	Trap Type	Producing Formation
Big Bear	19950531	Productive Terminated	19960725	25,625	Lance, Lewis, Mesaverde, Frontier, and Dakota	Stratigraphic	Rock Springs
Big Dune	19590121	Terminated	19620501	17,675	Fort Union, Lewis, and Almond	Stratigraphic	
Boars Tusk	19790625	Productive Terminated	19861009	11,520	Frontier and Dakota	Stratigraphic	Frontier and Dakota
Buccaneer	19801216	Productive		12,160	Fort Union, Lance, and Mesaverde	Stratigraphic	Dakota
Centurion	19810428	Terminated	19810716	24,988	Lewis	Stratigraphic	
Circle Bar	19710115	Terminated	19720613	56,877	Lewis and Mesaverde	Structural closure against Continental fault	
Citation	19811130	Terminated	19820517	24,949	Mesaverde	Stratigraphic	
Continental Peak	19820617	Terminated	19820827	12,813	Granite Wash	Structural, near Continental Fault	
Dickie Springs	19700428	Terminated	19701215	13,074	Mesaverde	Structural closure against Continental fault	
Eden	19720818	Terminated	19750901	39,127	Tertiary and Mesaverde	Stratigraphic with fault control	
Encore	19970325	Terminated	19980217	4,407	Lewis, Almond, and Ericson	Stratigraphic	
Essex Mountain	19840506	Productive Terminated	19841018	10,116	Frontier	Stratigraphic	Frontier
Freighter Gap	19810209	Productive Terminated	19870711	24,656	Rock Springs	Stratigraphic	Mowry
Gold Coast	19980130	Exploratory Suspended		25,585	Confidential	Stratigraphic	
Greasewood Wash	1995	Exploratory Terminated	20011221	4,750	Rock Springs	Coalbed methane	
Greater Pacific Creek	19780310	Terminated	19801001	31,338	Frontier, Dakota, Nugget, Phosphoria, Tensleep, and Madison	Structural closure	
Harris Slough	19800812	Terminated	19810715	24,983	Lewis	Stratigraphic	
Honeycomb Buttes	19790329	Terminated	19800403	24,969	Mesaverde	Unknown	
Hourglass	19800530	Terminated	19810528	24,453	Mesaverde	Stratigraphic	
Indian Gap	19550916	Terminated	19580301	19,826	Nugget	Unknown	
Jack Morrow Creek		Exploratory Proposed		24,921	Confidential	Confidential	

Table A13-5. Production Summary for Oil and Gas Wells in Jack Morrow Hills

Section	Township	Range	Well Name	Well Number	Producing Formation	Oil Initial Production (Barrels/Day)	Gas Initial Production (MCF/Day)	Present Status	Cumulative Gas Production (MMCF)	Ultimate Gas Production (MMCF)	Year Abandoned
3	23N	102W	STEAMBOAT	1	Frontier	0		GSI	519	519	2002
			MOUNTAIN UNIT								
33	23N	102W	UPRC	3	Rock	0	0	TA	1	Unknown	Unknown
					Springs coal						
33	23N	102W	UPRC	2-33	Rock	0	3	TA	0	Unknown	Unknown
					Springs coal						
3	23N	103W	AMOCO FEDERAL	13-3	Frontier	0	1,400	P&A	203	203	1983
4	23N	103W	DUNCAN FEDERAL	1-4	Frontier	0	526	P&A	383	383	1983
5	23N	103W	NORTH	2-5	Dakota	0	1,060	GSI	595	610	2002
			NITCHIE FEDERAL								
5	23N	103W	NORTH	3-5	Frontier	0	290	GSI	9	9	1991
			NITCHIE FEDERAL								
5	23N	103W	GOVERNMENT	1-5	Frontier	0	2,615	PGW	2,212	2,377	2013
6	23N	103W	NORTH NITCHIE	2-6	Frontier	0	1,200	PGW	2,610	3,062	2018
6	23N	103W	NORTH NITCHIE	2-6	Dakota	0		P&A	812	812	1988
6	23N	103W	NORTH NITCHIE	20-6	Frontier	0	20	P&A	278	278	1995
6	23N	103W	NORTH NITCHIE	30-6	Frontier/	0	2,332	PGW	1,918	2,227	2015
					Dakota						
6	23N	103W	GOVERNMENT	1	Frontier/	0	1,895	PGW	2,709	3,439	2042
			ANDERSON		Dakota						
7	23N	103W	NITCHIE	14-7	Frontier	0	1,096	PGW	2,462	2,743	2014
			GULCH UNIT								
7	23N	103W	NITCHIE	19-7	Dakota	0	440	PGW	1,684	1,927	2015
			GULCH UNIT								
7	23N	103W	NITCHIE	6-7	Frontier	0	3,240	PGW	15,794	16,469	2020
			GULCH UNIT								
8	23N	103W	NITCHIE	22-8	Dakota	0	440	PGW	1,056	1,680	2026
			GULCH UNIT								
8	23N	103W	NITCHIE	15-8X	Frontier	0	180	PGW	649	724	2007
			GULCH UNIT								
8	23N	103W	NITCHIE	7-8	Frontier	0	120	PGW	9,977	10,513	2031
			GULCH UNIT								

