

SOUTH DAKOTA OIL AND GAS PRODUCTION SUMMARY 2023

Field	County	Discovery Date	Producing Formation	Well Vertical Depth (ft.)	Spacing (range)	Oil (Bbl)	Total Gas (Mcf)	Marketed Gas (Mcf)	Water (Bbl)
Alkali Creek	Fall River	1998	Minnelusa Formation	1510-3750	40	124	-	-	3,288
Alum Creek	Fall River	1980	Minnelusa Formation	3435-4291	40	3,978	-	-	324,567
Barker Dome	Custer	1955	Minnelusa Formation	1401-1420	10	-	-	-	-
Border	Harding	2008	Red River Formation	8709-8823	840-1700	4,928	-	-	73,339
Buffalo	Harding	1954	Red River Formation	8300-9332	160-1280	523,093	2,812,463	-	3,718,293
Bull Creek	Harding	1978	Red River Formation	8560-9005	320-1280	5,232	-	-	74,048
Bunker Buster	Fall River	2019	Minnelusa Formation	3620-3680	40	25,809	14,300	-	46,660
Cady Creek	Harding	1978	Shannon Sandstone	1024-2800	160-320	-	-	-	-
Cheyenne Bend	Fall River	1987	Minnelusa Formation	2400-2620	40	-	-	-	-
Clarkson Ranch	Harding	1993	Red River Formation	9165-9250	320-960	30,929	6,554	-	154,645
Corey Butte	Harding	1975	Red River Formation	8989-9036	320-640	20,326	10,718	-	28,300
East Harding Springs	Harding	1976	Red River Formation	8850-9771	320-960	53,721	34,324	-	500,676
East Simms Draw	Fall River	1984	Minnelusa Formation	3700-4005	10	-	-	-	-
Edgemont	Fall River	1980	Minnelusa Formation	2672-2980	40	-	-	-	-
Faith	Meade	2010	Eagle & Greenhorn	2147-3706	40	-	-	-	-
Fiddle Creek	Fall River	2012	Minnelusa Formation	3300-3304	40	-	-	-	-
Gullickson	Meade	2010	Minnelusa Formation	460-616	40	-	-	-	-
Harding Springs	Harding	1973	Red River Formation	9019-9320	320	2,204	1,432	-	476
Igloo	Fall River	1990	Minnelusa Formation	3196-3550	40	-	-	-	-
Indian Creek	Fall River	1978	Minnelusa Formation	2600-4611	40	-	-	-	-
Jones Creek	Harding	1975	Red River Formation	8302-8742	320-640	1,896	-	-	16,384
Jumpoff	Harding	2008	Shannon Sandstone	1450-3814	160	-	-	-	-
Lantry	Dewey	1976	Red River Formation	4897-5830	160	-	-	-	-
North Hollingsworth	Fall River	1984	Minnelusa Formation	3718-4431	40	-	-	-	-
Pete's Creek	Harding	1996	Red River Formation	8856-9247	320-640	86,392	30,108	-	305,064
Porter Ranch	Fall River	1987	Minnelusa Formation	1180-2900	40	2,014	-	-	47,250
Provo	Fall River	1986	Minnelusa Formation	1314-3877	40	-	-	-	-
Sheep Draw East	Fall River	1985	Minnelusa Formation	3800-4025	40	-	-	-	-
South Medicine Pole Hills	Harding	1972	Red River Formation	9062-9342	320-1059.28	22,453	39,587	-	274,499
Stateline	Harding	1973	Red River Formation	8965-9292	320-740	28,939	15,924	-	556,855
Table Mountain	Harding	1983	Red River Formation	8732-9893	320-1280	47,651	3,585	-	454,192
Travers Ranch	Harding	1973	Red River Formation	9118-9140	320-640	37,477	12,426	-	620,332
West Short Pine Hills	Harding	1977	Shannon Sandstone	1200-2100	160-640	-	125,708	125,708	235
Wildcat	N/A (Statewide)	N/A	N/A	N/A	40(oil)-640(gas)	5,518	-	-	94,749
Yellow Hair	Harding	1971	Red River Formation	8981-9489	320-1280	6,404	-	-	46,367
Total Production						909,088	3,107,129	125,708	7,340,219