

**SOUTH DAKOTA OIL AND GAS PRODUCTION SUMMARY 2023**

<b>Enhanced Recovery Unit (ERU)</b>	<b>County</b>	<b>Date Unit Established</b>	<b>Enhanced Recovery Method</b>	<b>Producing Formation</b>	<b>Well Vertical Depth (ft.)</b>	<b>Spacing (acres)</b>	<b>Setback (ft.)</b>	<b>Oil (Bbl)</b>	<b>Total Gas (Mcf)</b>	<b>Marketed Gas (Mcf)</b>	<b>Water (Bbl)</b>
Alum Creek Unit	Fall River	1985	Waterflood	Minnelusa Formation	3435-4291	40	500 from spacing unit boundary	3,978	-	-	324,567
Buffalo Red River Unit	Harding	1978	Waterflood	Red River Formation	8368-9332	Unit Area	660 from ERU boundary	48,486	723,686	-	304,339
Central Buffalo Red River Unit	Harding	2004	Waterflood	Red River Formation	8620-8950	Unit Area	660 from ERU boundary	140,339	22,020	-	1,584,597
Clarkson Ranch Red River Unit	Harding	2019	Waterflood	Red River Formation	8829-9165	Unit Area	500 from ERU boundary	30,929	6,554	-	154,645
Crooked Creek Red River Unit	Harding	2018	Waterflood	Red River Formation	8935-8989	Unit Area	500 from ERU boundary	20,326	10,718	-	28,300
Eagles Nest Red River Unit	Harding	2018	Waterflood	Red River Formation	8916-8941	Unit Area	500 from ERU boundary	5,226	1,489	-	14,631
East Harding Springs Red River Unit	Harding	2003	Waterflood	Red River Formation	8850-9771	Unit Area	500 from ERU boundary	48,495	32,835	-	486,045
Igloo Unit	Fall River	1992	Waterflood	Minnelusa Formation	3196-3550	40	500 from spacing unit boundary	-	-	-	-
Indian Creek Unit	Fall River	1989	Waterflood	Minnelusa Formation	2600-4611	40	500 from spacing unit boundary	-	-	-	-
North Buffalo Red River Unit	Harding	1999	Waterflood	Red River Formation	8972-9150	Unit Area	500 from ERU boundary	37,908	9,597	-	349,757
Pete's Creek Red River Unit	Harding	2009	Waterflood	Red River Formation	8856-9247	Unit Area	500 from ERU boundary	86,392	30,108	-	305,064
South Buffalo Red River Unit	Harding	1983	Waterflood	Red River Formation	8312-8736	Unit Area	660 from ERU boundary	113,640	1,721,111	-	588,144
South Dakota-State Line Red River Unit	Harding	2008	Waterflood	Red River Formation	8965-9235	Unit Area	500 from ERU boundary	28,939	15,924	-	556,855
Travers Ranch Red River Unit	Harding	2012	Waterflood	Red River Formation	8882-9140	Unit Area	500 from ERU boundary	37,477	12,426	-	620,332
West Buffalo 'B' Red River Unit	Harding	1987	Waterflood	Red River Formation	8300-8530	Unit Area	500 from ERU boundary	39,999	5,118	-	146,150
West Buffalo Red River Unit	Harding	1987	Waterflood	Red River Formation	8318-8665	Unit Area	660 from ERU boundary	38,472	220,463	-	184,204
<b>Total Production</b>								<b>680,606</b>	<b>2,812,049</b>	<b>-</b>	<b>5,647,630</b>