

FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Pierre	820	828	Surface - Blk sh.
Niobrara	820	1310	Shale - Dk gray with tan calcite specks
Frontier	1310	1887	Sd and sh
Muddy Sd.	1887	2001	Sd and sh
Dakota	2001	2045	Sd and sh
Morrison	2045	T.D.	Sh

12-20-56 Mud clean out acid 500 gal.

1-31-56 Sandblast: sand - 10,000 gal

oil - 10,000 gal

Well flowed 10 hrs oil per day after acid treatment.

FORMATION	QUANTITY	DATE
Dakota	5030	12-20-56
Dakota	5030	1-31-56

REMARKS

Gas Vol Est. 500	5030	12-20-56
Oil - 10,000	5030	1-31-56
Water - 10,000	5030	1-31-56