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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

B.M.N.S. Company or Operator Brown Lease
Well No. 1 in 5th of Sec. 30 T. 30 N
R. 19th N. M. P. M. Fulcher Field, San Juan County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Sec. 30
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is E.D. Brown Address Farmington, N.M.
If Government land the permittee is Address
The Lessee is B.M.N.S. Co. Address Aztec, N.M.
Drilling commenced 4-19 1947 Drilling was completed 5-6 1947
Name of drilling contractor L.G. Stearns Address Aztec, N.M.
Elevation above sea level at top of casing 5576 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 115 to 146 feet. Water rose 40'
No. 2, from 618 to 625 feet. " " 400'
No. 3, from 785 to 795 feet. " " "
No. 4, from 1605 to 1610 feet. " " 1000'
1638 1631

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
10	40	8	JEL	599	Texas				
8 5/8	28	8	"	1032	"				
7	24	10	"	1472	"				
5 1/2	17	11 1/2	"	1647	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7	5	1647	50	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet.
Cable tools were used from 0 feet to 1735 feet, and from feet to feet.

PRODUCTION

Put to producing 19
The production of the first 24 hours was 5-10 47 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 1,170,000 590

EMPLOYEES

Driller John Moore
Driller Jesse Beach
Driller Jack Hittson

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this day of 19
Notary Public
My Commission expires
Place Date
Name
Position
Representing Drilling superintendent
Company or Operator. B.M.N.S. Co.
Address Aztec, New Mexico

FORMATION RECORD

01-1-1964

FROM	TO	THICKNESS IN FEET	FORMATION
0	58		Sand rock
38	60		Blue shale
60	65		Sand rock
65	135		Blue shale
135	240		Sand rock; water 115'
240	250		Sandy shale
250	255		Sand rock, hard
255	265		Sand, hard
265	295		Blue shale
295	335		Al crop
335	345		Blue shale
345	367		Alum, hard
367	403		Blue shale
403	413		Grey sand
413	430		Grey sand
430	437		Brown shale
437	548		Blue "
548	570		Grey "
570	618		Hard sand
618	635		Blue shale; ran 520' 10"
635	680		Sand; water 2 bailers per hour
680	685		Blue shale
685	735		Blue sandy shale
735	795		Grey shale
795	815		Grey sand; show gas
815	820		Grey sandy shale; 3 bailers water
820	830		Sand; show gas
830	835		Grey sandy shale
835	838		Sand; water
838	838		Grey shale
838	838		Hard shell
838	1030		Blue shale
1030	1030		Hard shell
1030	1110		Grey shale; ran 1050' 3"
1115	1140		Grey slate
1140	1240		Grey shale
1240	1335		Blue "
1335	1370		Grey "
1370	1440		Blue "
1440	1445		Brown "
1445	1473		Blue shale; ran 1470' 7"
1473	1473		Coal
1473	1490		Hard sand
1490	1505		Blue shale
1505	1540		Grey shale
1540	1545		Blue "
1545	1585		Brown "
1585	1605		Blue "
1605	1610		Coal; water
1610	1625		Black shale; caving
1625	1638		Blue shale
1638	1638		Coal
1638	1638		Grey sand
1638	1640		Blue shale; ran 1640' 5"
1640	1648		Sand
1648	1650		Blue shale
1650	1656		Sand; gas
			1665 213,120 cu. ft.
			1672 438,160
			1680 700,000
			1684 1,039,000
			1690 1,170,000
			1692 1,243,200
1697	1710		Grey sandy shel; no increase in gas
1710	1735		Grey shale