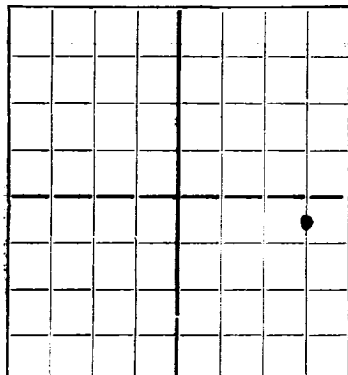


NEW MEXICO OIL CONSERVATION COMMISSION

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.

B.M.N.S. Company

Company or Operator

Brow

Well No. 2 in 30 of Sec. 30 T. 30N

R. 15W, N. M. P. M., Pulcher Field, San Juan County.

Well is 2310 feet south of the North line and 600 feet west of the East line of Section 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 May 8 1947 Drilling was completed June 20 1947

Name of drilling contractor L.G. Stearns Address Aztec, N.M.

Elevation above sea level at top of casing 5532 feet.

The information given is to be kept confidential until 19

GAS SANDS OR ZONES

No. 1, from 1604 to 1660 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 585 to 600 feet. 5 bailers per hour

No. 2, from 768 to 780 feet.

No. 3, from 1562 to 1580 feet. 2 bailers per hour

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10	40	8	J&L	604	Texas			
8 5/8	28	8	"	969	Texas			
7	20	24	Int.	1435	Texas			
5 1/2	17	10	J&L	1602	Casing			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	5 1/2	1602	80	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 1660 feet, and from feet to feet.

PRODUCTION

Put to producing June 47

The production of the first 24 hours was barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 1,540,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

John Moore Driller Jesse Beach Driller

Jack Mittson Driller

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 15

day of July 1947

Notary Public

My Commission expires Oct 21, 1947

Place Date

Name L.G. Stearns

Position Drilling superintendent

Representing B.M.N.S. Company or Operator.

Address Aztec, N.M.

FORMATION RECORD

FORM 6-53

FROM	TO	THICKNESS IN FEET	FORMATION
0	24		Sand
24	48		Gravel
48	58		Sand
58	75		Sand, gravel
75	80		Sandy shale
80	120		Sandy blue shale
120	145		Sand
145	185		Sandy blue shale
185	225		Hard sand, blue
225	240		Green shale
240	295		Blue shale
295	298		Sand
298	305		Gray shale
305	315		Green shale
315	365		Blue shale
365	375		Sandy gray shale
375	395		Blue shale
395	435		Gray shale
435	507		Blue shale
507	512		Hard sand
512	598		Blue shale
598	603		Sand
603	605		Blue shale; run 604' 6" of 10"
605	620		Farmington sand; show gas; 5 bailers water per hour
620	680		Gray shale
680	690		Sand
690	720		Gray sandy shale
720	730		Gray shale
730	740		Blue shale
740	768		Gray shale
768	790		Sandy shale
790	815		Hard water sand; water 770
815	830		Blue shale
830	872		Gray shale
872	890		Gray slate, hard
890	915		Slate and shale
915	925		Blue shale
925	970		Gray shale
970	975		Blue shale; run 969' 6" of 8"
975	1010		Slate and shale
1010	1195		Gray shale
1195	1210		Blue shale
1210	1220		Gray shale
1220	1230		Blue shale
1230	1255		Gray shale
1255	1285		Gray shale
1285	1310		Sand, hard
1310	1325		Blue shale
1325	1335		Gray shale
1335	1347		Brown shale
1347	1351		Gray shale
1351	1375		Coal
1375	1415		Gray shale
1415	1420		Brown shale
1420	1425		Black shale
1425	1430		Gray shale
1430	1455		Blue shale
1455	1485		Gray shale; run 1485' 9" of 7"
1485	1562		Blue shale
1562	1595		Coal and shale; 2 bailers water per hour
1595	1602		Shale; run 1602' of 8"
1602	1610		Shale; gas 1605
1610	1615		213,000
1615	1616		304,000
1616	1617		400,000
1617	1627		1,178,000
1627	1629		1,300,000
1629	1632		1,532,520
1632	1650		1,540,000 Southern Union test
1650	1660		Gray shale; no increase in gas