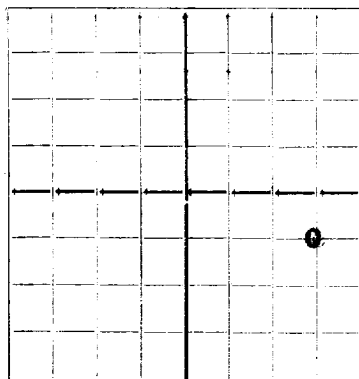


NEW MEXICO OIL CONSERVATION COMMISSION

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.



Phillips Petroleum Company

Bartlesville, Oklahoma

Company or Operator

Address

Mabel E. Hale

Well No. 1

in SE/4

of Sec. 35

T. 17-S

Lease

R. 34-E

N. M. P. M.

Wildcat

Field,

Lea

County.

Well is 15500 feet south of the North line and 660 feet west of the East line of Sec. 35

If State land the oil and gas lease is No. B-2317 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced December 20, 1937 Drilling was completed January 27, 1938

Name of drilling contractor Oil Well Drilling Co. Address Dallas, Texas

Elevation above sea level at top of casing 4012' 6" feet.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 4310 to 4500 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 None logged - drilled with rotary feet.

No. 2, from to feet.

No. 3, from to feet.

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
13-3/8"	36#	Welded	Arneo	250' 6"	None			
9-5/8"	36#	8	SS	1572' 5"	Halliburton			
7"	24#	10	SS	4289' 5"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	250' 6"	200	Halliburton		
12 1/2"	9-5/8"	1572' 5"	250	"		
8 1/2"	7"	4289' 5"	400	"		

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
None						

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 0 feet to 4500 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing January 29, 1938

The production of the first 5 hours was 215 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity. Be 32.0

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

Rock pressure, lbs. per sq. in. 940#

EMPLOYEES

Driller Driller

Driller 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 3rd

Midland, Texas

February 3rd, 1938

day of February, 1938

Name

Position District Superintendent

Representing Company or Operator

My Commission expires 3-1-39

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110	110	Sand & Caliche
110	350	240	Red Bed & Shells
350	365	15	Red Bed
365	517	152	Red Bed & Red Rock
517	604	87	Red Bed
604	650	46	Red Bed & Gravel
650	843	193	Red Bed & Red Rock
843	1074	231	Red Bed
1074	1189	115	Red Rock
1189	1332	143	Red Rock & Red Bed
1332	1385	53	Red Bed & Gyp
1385	1470	85	Red Bed & Shells
1470	1505	35 24	Red Bed & Gyp
1505	1635	130	Anhydrite
1635	2470	735	Anhydrite & Salt
2470	2638	168	Anhydrite, Salt & Potash
2638	2725	87	Anhydrite & Salt
2725	2775	50	Anhydrite, Gyp & Red Bed
2775	2789	14	Anhydrite & Gyp
2789	2893	104	Salt, Anhydrite & Streaks of Red Bed
2893	3235	342	Anhydrite & Gyp
3235	3242	7	Brown Lime
3242	3280	38	Anhydrite & Gyp
3280	3316	36	Anhydrite & Gyp with Streaks Lime
3316	3364	48	Red Bed, Gyp & Anhydrite
3364	3399	35	Anhydrite & Gyp
3399	3404	5	Anhydrite & Streaks Brown Lime
3404	3453	49	Anhydrite, Gyp & Lime
3453	3521	68	Anhydrite & Gyp
3521	3531	10	Hard Lime
3531	3572	41	Anhydrite & Lime
3572	3633	61	Brown Lime
3633	3705	72	Lime & Anhydrite
3705	3746	41	Lime & Gyp
3746	3781	35	Gray Hard Lime
3781	3870	89	Lime & Gyp
3870	4024	154	Hard Lime
4024	4048	24	Lime & Gyp
4048	4092	44	Lime
4092	4115	23	Lime & Gyp
4115	4500	385	Lime - T. D.