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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

Phillips Chemical Company

Chem Mattix

Company or Operator

Lease

Well No. 2 in SE 1/4 NW 1/4 of Sec. 2, T. 24S

R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.

Well is 1964 feet south of the North line and 662 feet west of the East line of NW 1/4 Sec. 2

If State land the oil and gas lease is No. B-9974 Assignment No. - -

If patented land the owner is - - Address - -

If Government land the permittee is - - Address - -

The Lessee is Phillips Chemical Company Address Bartlesville, Oklahoma

Drilling commenced 12-14-52 19 Drilling was completed 1-16-52 19

Name of drilling contractor Trinity Drilling Company Address Odessa, Texas

Elevation above sea level at top of casing 3220 feet.

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

OIL SANDS OR ZONES

No. 1, from 3428 to 3567 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 NR to 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 TO	PURPOSE
8-5/8"	2 1/2	8rd	Sals	362	Howee			Surface
5-1/2"	1 1/2	8rd	Sals	3429	Howee			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	372'	250	Halliburton		
7-7/8"	5-1/2"	3428'	1220	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 0 feet to 3430 feet, and from feet to feet.

Cable tools were used from 3430 feet to 3586 feet, and from feet to feet.

PRODUCTION

Put to producing March 17, 19 52

The production of the first 24 hours was 46 barrels of fluid of which 99.6 % was oil; %

emulsion; % water; and .4 % sediment. Gravity, Be 37.3

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

Rock pressure, lbs. per sq. in.

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 18th

Hobbs, New Mexico

3-18-52

day of March, 19 52

Name W. H. Johnston

Position Dist. Chief Clerk

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	362	362	Caliche & Red Bed
362	815	453	Red Bed, Sand & shells
815	1010	195	Red Bed
1010	1135	124	Anhydrite & Red Bed
1135	1367	232	Anhydrite & Shale
1367	1635	268	Anhydrite & Salt
1635	1805	170	Salt
1805	2350	545	Anhydrite & Salt
2350	3057	707	Anhydrite & Gyp
3057	3195	138	Anhydrite, Gyp & Lime
3195	3431	236	Anhydrite & Dolomite
3431	3586	155	Sand & Lime