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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 Petroleum Company

Latoyah

Well No. 1 Company or Operator Latoyah Lease
in SW/4 NE/4 of Sec. 32, T. 14S

R. 32E, N. M. P. M., Talk Field, Lea County.

Well is 661 feet north of the SOUTH line and 660 feet East of the West line of SE/4 Sec. 32

If State land the oil and gas lease is No. B-19842 Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Phillips Petroleum Company, Address Bartlesville, Okla.

Drilling commenced 2-22 19 52 Drilling was completed 5-6 19 52

Name of drilling contractor SHAK Drilling Co., Address Tulsa, Okla.

Elevation above sea level at top of casing 4,322 feet.

The information given is to be kept confidential until not confidential 19 _____

OIL SANDS OR ZONES

No. 1, from none 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 MR 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 FROM TO	PURPOSE
<u>13 3/8"</u>	<u>48</u>	<u>8rd</u>	<u>Sals</u>	<u>365'</u>	<u>none</u>			<u>Surface</u>
<u>8 5/8"</u>	<u>32</u>	<u>8rd</u>	<u>Sals</u>	<u>3931'</u>	<u>Hawco</u>			<u>Salt String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2"</u>	<u>13 3/8"</u>	<u>380'</u>	<u>350</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8 5/8"</u>	<u>3950'</u>	<u>2750</u>	<u>Halliburton</u>		

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
		<u>none</u>				

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 10,013' feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing dry hole, 19 _____

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 _____ 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.

Hobbs, New Mexico

7-15-52

Place

Date

Name

Dist. Chief Clerk

Position

Phillips Petroleum Co.

Representing

Company or Operator.

Box 2105, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	234		Surface & Caliche
234	320		Sand
320	380		Red Bed & Shells
380	925		Red Bed
925	1440		Red Bed
1440	1505		Anhydrite
1505	1560		Anhydrite & Gyp
1560	2266		Salt & Anhydrite
2266	2384		Anhydrite & Gyp
2384	2655		Anhydrite, Gyp & Salt
2655	3484		Anhydrite & Gyp
3484	3658		Anhydrite
3658	3838		Anhydrite & Gyp
3838	3904		Anhydrite, Gyp & Dolomite
3904	4118		Dolomite
4118	4187		Lime
4187	4226		Dolomite
4226	4356		Dolomite & Lime
4356	4412		Dolomite
4412	4578		Dolomite & Lime
4578	4678		Dolomite
4678	4791		Dolomite & Lime
4791	4847		Dolomite
4847	5001		Dolomite & Lime
5001	5071		Dolomite
5071	5246		Dolomite & Lime
5246	5440		Dolomite
5440	5500		Sandy Lime
5500	5767		Dolomite
5767	6757		Dolomite & Lime
6757	7437		Dolomite
7437	7507		Dolomite & Shale
7507	7896		Shale
7896	7943		Dolomite & Shale
7943	8091		Dolomite & Lime
8091	8383		Dolomite & Shale
8383	8432		Lime
8432	8509		Shale & Lime
8509	8531		Lime & Gyp
8531	8561		Dolomite
8561	8628		Dolomite & Lime
8628	8932		Dolomite
8932	8969		Lime