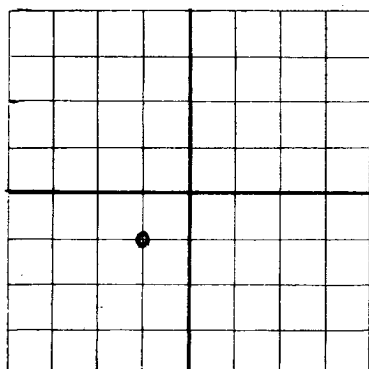


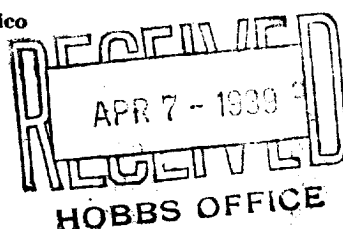
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Phillips Petroleum Company

Bartlesville, Oklahoma

Company or Operator

Address

Santa Fe

Well No.

35

NE 1/4 SW 1/4

of Sec.

33

T.

17-S

35-E

N. M. P. M.

Vacuum

Field

Lea

County

Well is 1980 feet South of the North line and 1980 feet West of the East line of Section 35

If State land the oil and gas lease is No. 2-3364 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Phillips Petroleum Company Address Bartlesville, Oklahoma

Drilling commenced February 25, 1939 Drilling was completed March 24, 1939

Name of drilling contractor Loffland Brothers Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3945.7 feet

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

OIL SANDS OR ZONES

No. 1, from 4126 to 4633 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 to 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		PURPOSE
							FROM	TO	
9-5/8" OD	36#	8	South-Chester	1560' 5"	Halliburton				
7" OD	34#	10	SS	4125' 4"	Halliburton				

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"	9-5/8"	1560' 5"	900	Halliburton		
8-5/8"	7"	4125' 4"	400	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
1000 gal.		Dowell XXF-6	1000 gal.	3-29-39	4126 - 4633	

Results of shooting or chemical treatment After recovering oil load and acid well flowed 377 bbls. oil, no water in 11 hours thru open 2" tubing. Gas measured 416 MCF daily. Gas-oil ratio 506.

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 4633 feet, and from feet to feet

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

PRODUCTION

Put to producing March 29, 1939

The production of the first 11 hours was 377 barrels of fluid of which 100 % was oil; 0 %

emulsion; 0 % water; and 0 % sediment. Gravity, Be 38.3

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

Rock pressure, lbs. per sq. in. 590#

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 5th

Odessa, Texas

April 5, 1939

day of April 1939

Name

Position District Chief Clerk

Representing Phillips Petroleum Company

My Commission expires 6-1-39

Address Drawer 811, Odessa, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Calechi
38	250	212	Broken Sand & Shells
250	940	690	Red Bed
940	1222	282	Red Rock and Shells
1222	1284	62	Red Rock & Shale
1284	1430	146	Red Rock & Shells
1430	1450	20	Red Rock & Shale
1450	1475	25	Red Rock
1475	1490	15	Red Rock & Shells
1490	1524	34	Red Rock & Anhydrite Shells
1524	1545	21	Red Rock
1545	1660	115	Anhydrite
1660	1700	40	Salt
1700	2152	452	Salt & Shells
2152	2350	198	Salt
2350	2387	37	Salt & Shells
2387	2530	143	Salt
2530	2765	235	Salt & Anhydrite Shells
2765	2837	72	Anhydrite & Gyp
2837	2992	155	Anhydrite
2992	3020	28	Anhydrite & Gyp
3020	3095	75	Anhydrite Gyp & Sand
3095	3180	85	Anhydrite and Sandy Lime
3180	3209	29	Anhydrite
3209	3276	67	Anhydrite & Sand
3276	3763	487	Anhydrite
3763	3832	69	Anhydrite & Gyp
3832	4052	220	Anhydrite
4052	4080	28	Anhydrite & Lime
4080	4633	553	Lime T.D.

2017-2018 FORMATION RECORD

Notes: The formation record is based on the data provided in the table. The thickness of the formation is given in feet. The formation is described in the fourth column.

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