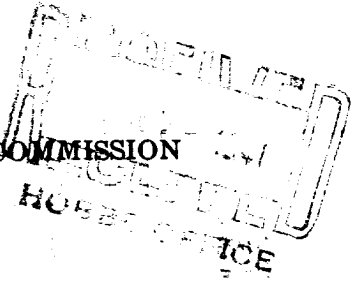


NEW MEXICO OIL CONSERVATION COMMISSION

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.

**Phillips Petroleum Company** **Bartlesville, Oklahoma.**  
 Company or Operator Address  
**Santa Fe** Well No. **42** in **SE/4 NE/4** of Sec. **26**, T. **17-S**  
 Lease  
 R. **35-E**, N. M. P. M. **Vacuum** Field, **Lea** County.  
 Well is **1980** feet south of the North line and **660** feet west of the East line of **Section 26**,  
 If State land the oil and gas lease is No. **B-1861** 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 26** 19 **41** Drilling was completed **March 28**, 19 **41**  
 Name of drilling contractor **Phillips Petroleum Co.** Address **Bartlesville, Oklahoma.**  
 Elevation above sea level at top of casing **3907'8"** feet. - Ground elevation.  
 The information given is to be kept confidential until **Not confidential** 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **4130'6"** to **4550** 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 SHOR	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 5/8" OD</b>	<b>22#</b>	<b>Weld</b>	<b>Armed</b>	<b>1712'3"</b>	<b>Halliburton</b>				<b>Surface String</b>
				<b>(Overall Tally)</b>					
<b>5 1/2" OD</b>	<b>14#</b>	<b>8</b>	<b>SS</b>	<b>4145'9"</b>	<b>Halliburton</b>				<b>Oil String</b>
				<b>(Overall Tally)</b>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<b>8 5/8"</b>	<b>1709'7"</b>	<b>630 &amp; 22</b>	<b>Halliburton Aquagel</b>		
	<b>5 1/2"</b>	<b>4130'6"</b>	<b>350</b>	<b>Halliburton</b>		

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
		<b>Did not shoot or acidize.</b>				

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 **4550** 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**, 19 **41**  
 The production of the first **14** hours was **167** barrels of fluid of which **100%** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **38.2**  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

**G. A. Muncy** Driller **Leonard Chaney** Driller  
**B. H. Barnett** 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 **4** day of **April**, **1941** at **Odessa, Texas**  
 Name **Ed Teranberry** Position **District Chief Clerk**  
 Representing **Phillips Petroleum Co.** Company or Operator  
 Address **Box 6666, Odessa, Texas**  
 My Commission expires **6-1-41**  
 Notary Public **Ed Teranberry**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	575	575	Surface shale & red bed
575	715	140	Red Bed
715	727	12	Hard shells
727	1095	368	Red Bed
1095	1628	533	Red Bed & shells
1628	1683	55	Red Rock & sticky Gyp.
1683	1794	111	Anhydrite
1794	2887	1093	Salt & anhydrite shells
2887	3170	283	Anhydrite & Gyp.
3170	3190	20	Sand
3190	3227	37	Anhydrite
3227	3405	178	Anhydrite & Gyp
3405	3482	77	Anhydrite, Gyp, lime shells
3482	3612	130	Anhydrite & shells
3612	3667	55	Anhydrite & gyp
3667	3721	54	Anhydrite & lime shells
3721	3891	170	Anhydrite & lime
3891	3931	40	Gyp
3931	3965	34	Gyp & lime
3965	3992	27	Anhydrite & Gyp.
3992	4550	558	Lime.
	4550 -		Total Depth.