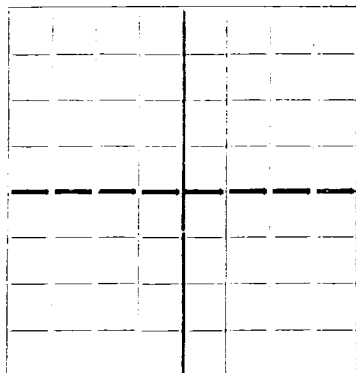


Note  
Lost Hole

Form SG-108

N.



AREA 360 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

### DEPARTMENT OF THE STATE GEOLOGIST

## WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by  
following it with (?). Submit in duplicate.

Company Phillips Petroleum Address Bartlesville, Oklahoma  
Send correspondence to C. P. Dimit Address Bartlesville, Oklahoma  
C. D. Woolworth Well No. 12 in NE 1/4 of Sec. 26 T. 24S  
R. 36E, N. M. P. M., Jal Oil Field Lea County.  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is C. D. Woolworth Address Jal, New Mexico  
The lessee is The Pure Oil Company Address Ft. Worth, Texas  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced January 15, 19 35 Drilling was completed January 21, 19 35  
Name of Drilling contractor Loffland Brothers Address Tulsa, Oklahoma  
Elevation above sea level at top of casing 3311.1 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_.

### OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	Purpose
<u>12 1/2</u>	<u>50</u>	<u>8</u>	<u>LW</u>	<u>209</u>	<u>None</u>			

### MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>209</u>	<u>150</u>	<u>Halliburton</u>		

### PLUGS AND ADAPTERS

Heaving plug Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters Material \_\_\_\_\_ Size \_\_\_\_\_

### SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

### TOOLS USED

Rotary tools were used from 0 feet to 950 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

### PRODUCTION

Put to producing Lost 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

B. Grayham Driller R. B. Foester Driller  
Roy Campbell 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 7 day of February 19 35 Name [Signature]  
Position Vice President  
Notary Public. \_\_\_\_\_  
My commission expires May 1, 1937 Representing Phillips Petroleum Company  
Company or Operator.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165	165	Shale
165	209	44	Sandy shale
209	290	71	Sand
290	290	10	Red Bed
290	316	26	Shale
316	381	65	Red bed and sandy shale
381	500	119	Sand and shells
500	530	30	Sand
530	580	50	Red bed and broken sand
580	638	58	Sand
638	670	32	Sand and sandy shale
670	736	66	Red rock and shell
736	844	108	Red rock and broken shale
844	864	20	Lime
864	939	75	Red rock with hard streaks of shale
939	950	11	Red rock, hard.

Note: 12" casing parted in 5 places beginning 131' down. Cemented from 950' to surface January 22, 1935 using 646 sacks of incor cement mixed with 9 sacks of aquagel. Ran cement through 2 1/2" tubing. Rig skidded 24' North.