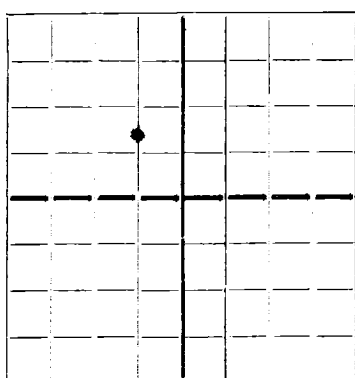


ILLEGIBLE



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 Company Address Bartlesville, Oklahoma
Send correspondence to C. P. Jirit Address Bartlesville, Oklahoma
C. D. Coolworth Well No. 11 in 35 N of Sec. 36, T. 34S
R. 30E, N. M. P. M., Cooper Oil Field Lee County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is C. D. Coolworth 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 14, 1933 Drilling was completed February 13, 1933
Name of Drilling contractor Loffland Brothers Address Oulan, Oklahoma
Elevation above sea level at top of casing 3617 feet. Ground.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3450 to 3600 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</u>	<u>50</u>	<u>8</u>	<u>LF</u>	<u>216</u>	<u>None</u>			
<u>9 5/8</u>	<u>36</u>	<u>8</u>	<u>ST</u>	<u>1538</u>	<u>Float</u>			
<u>7</u>	<u>36</u>	<u>10</u>	<u>ST</u>	<u>3400</u>	<u>Float</u>			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12</u>	<u>216</u>	<u>150</u>	<u>Millibenton</u>		
<u>9 5/8</u>	<u>1538</u>	<u>330</u>	<u>"</u>		
<u>7</u>	<u>3400</u>	<u>400</u>	<u>"</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

0 3400
Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing February 20 33
6 20
The production of the first 24 hours was _____ barrels of fluid of which 90.7 % was oil; _____ %
emulsion; _____ % water; and 300,000 % sediment. Gravity, Be 29.1
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. C. Molder J. Hart and

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 14 day of March, 1933 Name [Signature]
[Signature] Position Phillips Petroleum Company
Notary Public. Representing _____
My commission expires 7/6/1938 Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	213	213	Sand and shells
213	555	342	Sand and red rock
555	718	163	Red bed and sand
718	921	203	Red rock and shale
921	1013	92	Red shale
1013	1163	60	Red rock and sand
1163	1210	47	Shale and shell
1210	1270	60	Shale
1270	1380	110	Anhydrite
1380	1390	10	Salt
1390	1590	200	Salt and anhydrite
1590	1690	100	Salt
1690	1780	90	Salt and anhydrite shells
1780	1840	60	Salt and anhydrite and Potash
1840	2170	300	Salt
2170	2432	262	Salt, Potash & Anhydrite
2432	2660	228	Salt & Anhydrite
2660	2775	115	Salt
2775	2785	10	Anhydrite
2785	3216	431	Lime
3216	3267	51	Lime and sand
3267	3312	45	Sandy lime
3312	3490	178	Lime
3490	3498	8	Lime