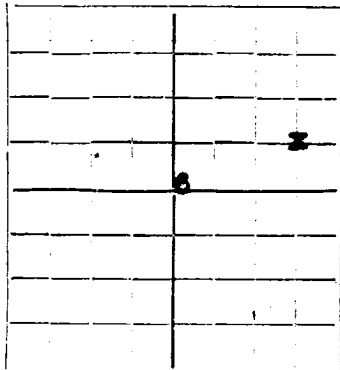


NEW MEXICO OIL CONSERVATION COMMISSION

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.

Amerada Petroleum Corporation

Monument, New Mexico

Company or Operator

Address

Lambert

Well No.

4

In Sec. 104

of Sec. 6

T. 30

Lease

R. 37

N. M. P. M.

Monument

Field,

Lea

County.

Well is 1990' feet south of the North line and 660' feet west of the East line of 6 - 20 - 37

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

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Amerada Petroleum Corporation Address Tulsa, Oklahoma

Drilling commenced March 3, 1937 19 Drilling was completed March 29, 1937 19

Name of drilling contractor Rowan Drilling Co. Address Ft. Worth, Texas

Elevation above sea level at top of casing 3559' feet

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3792' to 3880' 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 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
12 1/2"	40#	6-Thread.	L.W.	175' 5"	Texas Pattern			
6-5/8"	32#	8-Thread.	Smls.	2382' 10"	Baker Bakblu			
6-5/8"	20#	10-Thread.	Smls.	3812' 1"	Texas Pattern			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	12 1/2"	105'	200	Halliburton		
11"	8-3/8"	2326'	600	Halliburton		
7-7/8"	6-5/8"	3792'	100	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

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 3880' feet, and from feet to feet
Cable tools were used from 0 feet to feet, and from feet to feet

PRODUCTION

Put to producing March 30, 1937, 19
The production of the first 12 hours was 498 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be 32.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

Jack Rogers, Driller D. S. Lusa, Driller
L. B. Boyd, 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 6

day of April, 1937

Lewie A. Murrel
Notary Public.

My Commission expires Dec. 21, 1940

Monument, New Mexico

April 6, 1937

Name J. A. Stankus

Position Sup't.

Representing Amerada Petroleum Corporation

Company or Operator

Address Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	125	107	Sand and caliche.
125	205	80	Red beds. Set 12 1/2" csg. at 195' w/ 200 sacks.
205	395	190	Red bed and shells.
395	750	355	Redbed.
750	909	159	Red rock.
909	1022	113	Red rock and anhydrite shells.
1022	1135	113	Anhydrite. Top of anhydrite 1045'.
1135	1300	165	Anhydrite and salt.
1300	1325	25	Anhydrite.
1325	1651	326	Salt and anhydrite.
1651	1712	61	Salt.
1712	1915	201	Salt and potash.
1915	2245	332	Salt and anhydrite.
2245	2504	259	Anhydrite.
2504	2631	127	Anhydrite and lime. Top of Monument Line 2540'.
2631	2685	54	Anhydrite and brown lime.
2685	3145	460	Anhydrite and lime.
3145	3222	77	Sandy lime.
3222	3351	129	Gray lime and sand.
3351	3401	50	Lime and sandy. Very soft.
3401	3481	80	Lime.
3481	3695	214	Gray lime.
3695	3880	185	Lime. Set 6-5/8" csg. at 3792' w/ 200 sacks.

Top of pay 3792'.

3880' Total depth.

Set 2 1/2" upset tubing at 3873'. Swabbed in and flowed 498 barrels oil on 12 hour test through 45/64" Choke on 2 1/2" tubing. Pipe line oil. Gas volume 800,000. Gas oil ratio 1636. Tubing pressure 925#. Casing pressure 1250#.

3/31/37

Well flowed 390 barrels pipe line oil on 6 hour test. Through 45/64" Choke. Hourly average of 65 barrels. Daily gas rate of 3,120,000. Gas oil ratio 2000. Tubing pressure 790#. Casing pressure 1200#