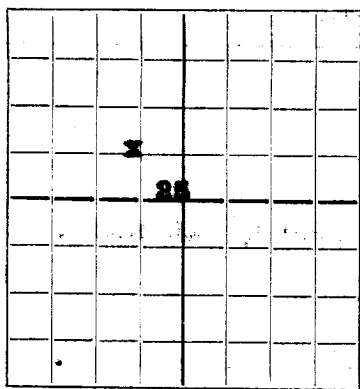


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



## WELL RECORD

DUPLICATE

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 TRIPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

State N.M.

Company or Operator

Well No. 3 in SE 1/4 NW 1/4 of Sec. 25, T. 19R. 36, N. M. P. M., Monument Field, Lea County.Well is 1980' feet south of the North line and 1980' East of the West line 25-19-36

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, OklahomaDrilling commenced November 28, 1936 Drilling was completed December 28, 1936Name of drilling contractor Rowan Drilling Co. Address Ft. Worth, TexasElevation above sea level at top of casing 3664' feet.

The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 3913' to 4010' 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
<u>12 1/2"</u>	<u>40#</u>	<u>8-Thd.</u>	<u>L.W.</u>	<u>177' 3"</u>	<u>Texas Pattern</u>			
<u>8-5/8"</u>	<u>52#</u>	<u>8-Thd.</u>	<u>Smls</u>	<u>2555' 8"</u>	<u>Baker Bakblu</u>			
<u>6-5/8"</u>	<u>20#</u>	<u>10-Thd.</u>	<u>Smls</u>	<u>3623' 3"</u>	<u>Baker Bakblu</u>			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2"</u>	<u>12 1/2"</u>	<u>196'</u>	<u>200</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8-5/8"</u>	<u>2550'</u>	<u>500</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>6-5/8"</u>	<u>3819'</u>	<u>100</u>	<u>Halliburton</u>		

## 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 4030' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feetCable toops were used from 0 feet to 0 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing December 30, 1936, 19\_\_\_\_The production of the first 24 hours was 32 Pipe line oil. barrels of fluid of which \_\_\_\_\_ % was oil: \_\_\_\_\_ %emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % 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

Ed. Wilcox. Driller Jack Rogers DrillerDick Luse. 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 12day of January, 1937Lewis B. Weaver

Notary Public

My Commission expires Dec. 21, 1940Monument, New Mexico January 13, 1937

Place

Date

Name J. J. TaskerPosition Farm BossRepresenting 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	40	22	Caliche.
40	55	15	Sand and gravel.
55	73	18	Red rock.
73	200	127	Red bed. Set 12 $\frac{1}{2}$ " csg. At 196' w/ 200 sacks.
200	436	236	Red bed and shells.
436	883	447	Red rock and shells.
883	1026	143	Red rock and red bed.
1026	1205	179	Red rock and shells. Top of anhydrite 1205'.
1205	1310	105	Anhydrite.
1310	1525	215	Salt and streaks of anhydrite.
1525	1550	25	Anhydrite.
1550	1620	70	Salt and anhydrite.
1620	1634	14	Anhydrite.
1634	1828	194	Anhydrite, salt, and potash.
1828	1998	170	Broken salt and anhydrite.
1998	2364	366	Salt, anhydrite and potash.
2364	2480	116	Salt. Base of salt 2480'.
2480	2602	122	Anhydrite. Set 8-5/8" csg. At 2560' w/ 500 sacks.
2602	2948	346	Anhydrite and lime shells. Top of Monument Line 2800'.
2948	3054	106	Lime.
3054	3120	66	Lime and anhydrite.
3120	3780	660	Gray lime.
3780	3811'	31	Lime.
3811	3903	92	Gray lime. Set 6-5/8" csg. At 3819' w/ 100 sacks.
3903	4023	120	Lime.
4023	4030	7	Lime and sand. Top of pay 3913'.

4010' Total depth. Gray lime. Set 3992' of 2 $\frac{1}{2}$ " upset tubing. Swabbed dry, no oil or gas. Pulled tubing and deepened hole to 4030'.

4030' Total depth. Set 4021' of 2 $\frac{1}{2}$ " upset tubing. Swabbed dry. No oil or gas. Acidized w/ 2000 gallons of Dowell XX acid. Set 6 hours. Swabbed in and made 21.76 barrels the first hour, 10.76 barrels the second hour.

Re-acidized w/ 2000 gallons of Dowell XX acid. Acid set 6 hours. Swabbed well in and it made 237 barrels oil in 11 hours.

Well then flowed 179 barrels oil on 24 hour test, through 1" open choke. Hourly average of 7 $\frac{1}{2}$  barrels. Gas volume of 480,000.