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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Amerada Petroleum Corporation**  
Company or Operator

P. O. Box 312, Midland, Texas  
Address

State **JA**

Well No. **1**

in **NE SE NW**

of Sec. **27**

T. **26 S**

Lease

R. **37 E**

N. M. P. M.,

**Rhodes**

Field,

**Lea**

County.

Well is **1650** feet south of the North line and **2070** feet west of the East line of **Sec. 27**

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 \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced **November 20,** 19 **40** Drilling was completed **December 22,** 19 **40**

Name of drilling contractor **Noble Drlg. Corp.**, Address **Tulsa, Okla.**

Elevation above sea level at top of casing **2980** feet.

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

## OIL SANDS OR ZONES

No. 1, from **3227'** to **3251'** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **3259'** to **3272'** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from **3276'** to **3293'** 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 \_\_\_\_\_ 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
<b>7-5/8"</b>	<b>5 Gauge</b>	<b>Slip Jt.</b>	<b>Armed</b>	<b>676'</b>	<b>Baker</b>			<b>Water Shut-Off</b>
<b>5-1/2"</b>	<b>14#</b>	<b>8 RA</b>	<b>Rep.</b>	<b>3115'</b>	<b>Baker</b>			<b>Oil String</b>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD <del>CONSUMED</del> WEIGHT	AMOUNT OF MUD USED
<b>6-7/8"</b>	<b>7-5/8"</b>	<b>676'</b>	<b>175</b>	<b>Halliburton</b>	<b>10.5#</b>	<b>8 tons</b>
<b>6-3/4"</b>	<b>5-1/2"</b>	<b>3115'</b>	<b>200</b>	<b>Halliburton</b>	<b>10.5#</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>3"</b>	<b>Bakelite</b>	<b>Nitro Glycerine</b>	<b>75 Cts</b>	<b>12/17/40</b>	<b>3227-79'</b>	<b>3279'</b>

Results of shooting or chemical treatment **Before shooting well made 56 bbls oil in 23 hrs on 15/64" choke. After shooting well made 209 bbls. oil in 18 hour thru 32/64" choke.**

## 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 **3279'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **December 14th,** 19 **40**  
The production of the first **18** hours was **209** barrels of fluid of which **100** % 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

**Marvin Winters**

Driller

**L. P. Cowart**

Driller

**John Gressett**

Driller

**W. S. Smith**

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 **27th**

**Midland, Texas**

**12/27/40**

day of **December**, 19 **40**

Name **John P. Cowart**

Position **Dist. Sup't.**

**Dellie D. DuBair**  
Notary Public

Representing **Amerada Pet. Corp.**

Company or Operator

My Commission expires **June 1st, 1941**

Address **Box 312, Midland, Texas**

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	14'9"	14'9"	Cellar
14'9"	107'	92'	Sand, gravel and caliche
107	210	103	Red rock
210	370	160	Red beds
370	497	127	Sand, lime & streaks of red bed
497	527	30	Sand and shells
527	589	62	Red rock
589	700	111	Red rock and sand shells
700	1146	446	Red rock
1146	1168	22	Anhydrite
1168	1190	22	Salt
1190	2060	870	Salt and anhydrite
2060	2478	418	Salt and anhydrite shells
2478	2620	142	Salt and anhydrite
2620	2786	166	Salt and anhydrite shells
2786	2854	68	Anhydrite
2854	2885	31	Lime shells and anhydrite
2885	2914	29	Lime
2914	2936	22	Lime and anhydrite
2936	3010	74	Lime
3010	3089	79	Lime and sand
3089	3140	51	Sand and lime
3140	3163	23	Lime
3163	3187	24	Soft lime and sand
3187	3196	9	Sand
3196	3223	27	Lime
3223	3233	10	Sand
3233	3253	20	Lime
3253	3258	5	Sand
3258	3292	34	Sand
3292 equals	3279 TD		Total Depth corrected by steel line measurement.