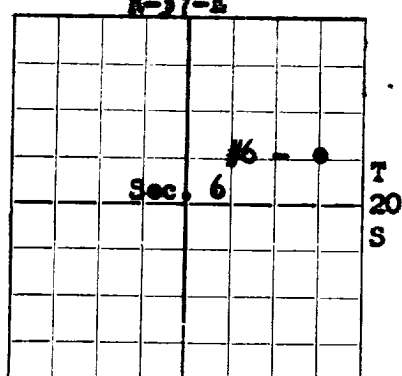


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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** **L. M. Lambert**  
Company or Operator Lease  
Well No. **6** in **SE 1/4, NE 1/4** of Sec. **6**, T. **20-S**  
R. **37-E**, N. M. P. M. **Monument-Blindery** Field, **Lea** County.  
Well is **2084** feet south of the North line and **660** feet west of the East line of **Section 6**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **Privately Owned** Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is **Amerada Petroleum Corporation** Address **P.O. Box 2040, Tulsa, Oklahoma**  
Drilling commenced **2/25/52** 19\_\_\_\_ Drilling was completed **3/21/52** 19\_\_\_\_  
Name of drilling contractor **Howard P. Holmes** Address **1220 Kirby Bldg., Dallas, Texas**  
Elevation above sea level at top of casing **3560** feet.  
The information given is to be kept confidential until **Not Confidential** 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **5650** to **5711** 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 \_\_\_\_\_ 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>13-3/8</b>	<b>36#</b>	<b>S.B.</b>	<b>Weld</b>	<b>240'</b>	<b>Guide</b>			
<b>9-5/8</b>	<b>36#</b>	<b>8-RT</b>	<b>Sals.</b>	<b>2288</b>	<b>Float</b>			
<b>7</b>	<b>23#</b>	<b>8-RT</b>	<b>Sals.</b>	<b>5642</b>	<b>Float</b>		<b>None -</b>	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>17-1/2</b>	<b>13-3/8</b>	<b>258</b>	<b>200</b>	<b>Halliburton</b>		
<b>12-1/4</b>	<b>9-5/8</b>	<b>2305</b>	<b>1500</b>	<b>Halliburton</b>		
<b>8-3/4</b>	<b>7</b>	<b>5650</b>	<b>500</b>	<b>Halliburton</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>500 Gal Western Co.</b>				
		<b>15% LST Acid</b>		<b>3/26/52</b>	<b>5650'-5711'</b>	<b>(Open Hole)</b>

Results of shooting or chemical treatment **Flowed 319.57 bbl oil, .61 bbl B.S. & .32 bbl Water in 8 hours on 24/64" Choke. TP 600# Gas Vel. 638,680 cu ft p/d GOR 666 Qty 41.5 corr.**

## 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 **5711'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing **March 26, 1952** 19\_\_\_\_  
The production of the first 24 hours was **961.68** barrels of fluid of which **99.70** % was oil; **-** % emulsion; **.10** % water; and **.20** % sediment. Gravity, Be **41.5**  
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. O. Moon** Driller **Bill Clark** Driller  
**L. B. Roberts** 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 **29th****Monument, New Mexico** **March 29, 1952**  
Place Dateday of **March**, 19 **52**Name **Dr. J. J. J.**Position **Assistant District Superintendent**Representing **Amerada Petroleum Corporation**  
Company or Operator.My Commission expires **6/23/55**Address **Drawer D, Monument, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Cellar
6	1010	1004	Caliche, Red Shale and Sand
1010	1120	110	Anhydrite, Red Sand and Shale
1120	2220	1100	Salt, Polyhalite and Anhydrite
2220	2385	165	Anhydrite
2385	2524	139	Sand and Anhydrite
2524	3770	1246	Dolomite, Sand, Fine Sandy Dolomite and Anhydrite
3770	5711	1941	Dolomite and Sand
	5711		Total Depth
<u>SLOPE TESTS</u>			<u>GEOLOGICAL DATA</u>
800'	-1/4 deg.		Top Anhydrite 1040'
1275	-1/2		Top Salt 1154
1610	-3/4		Base Salt 2254
2305	1-1/4		Top Yates 2383
2600	-3/4		Top Zone #1 2402
3165	-1/2		Top Mimmment Line <del>2498</del> 2530
3645	1-		Top Stewart Sand 3236
4065	1-1/4		Top San Andres 3803
4450	2-1/4		Base San Andres 5117
4820	2-1/2		Top San Angelo 5547
5195	3-		Top Clearfork 5652 (Estimated)
5225	3-		
5490	3-		
5640	3-		
<u>DRILL STEM TESTS</u>			
D.S.T. #1 - From 5180' to 5230' - 4 hour and 45 minute test - Opened tool with fair blow air. Gas up in 7 minutes, mud up in 40 minutes, oil up in 45 minutes. Flowed 83.40 bbl oil, .70 bbl B.S. and .08 bbls water in 4 hours. Gas Vol. 326,900 cu ft p/d. Qty 40.5 corrected. Reversed out 16 bbl oil. Recovered 170' oil and gas cut drlg mud.			
D.S.T. #2 - From 5555' to 5615' - 4 hour & 35 minute test - Opened tool with good blow of air. Gas up in 3 minutes, mud up in 24 minutes and oil up in 35 minutes. Flowed 57.24 bbl fluid, .4% B.S. & O-Water in 4 hours. Gas Vol. 1,340,000 cu ft p/d. Qty 41.1 corrected.			