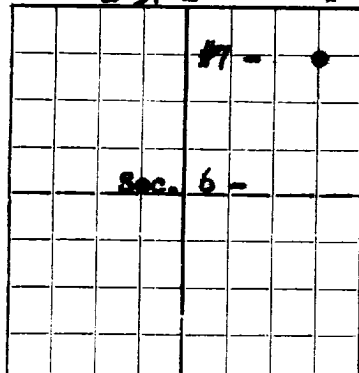


DUPLICATE  
FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED  
OIL CONSERVATION COMMISSION  
JUN 10 1952



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 TRIPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation - Monument, New Mexico L. M. Lambert  
Company or Operator Lease  
Well No. 7 in NE/4, NE/4 of Sec. 6, T. 20-S

R. 37-E, N. M. P. M., Monument-Eliseby Field, Lee County.

Well is 990' 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 \_\_\_\_\_ Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_

The Lessee is Amerada Petroleum Corporation Address Box 2040, Tulsa, Oklahoma

Drilling commenced 3/30/52 19 \_\_\_\_\_ Drilling was completed 5/7/52 19 \_\_\_\_\_

Name of drilling contractor Howard P. Holmes Address 1220 Kirby Bldg.

Elevation above sea level at top of casing 3559 feet. Dallas, Texas

The information given is to be kept confidential until Not Confidential 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 5715 to 5730 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>13-3/8</u>	<u>36#</u>	<u>8-J.</u>	<u>Weld</u>	<u>240'</u>	<u>Guide</u>			
<u>9-5/8</u>	<u>36#</u>	<u>8-RT</u>	<u>Sals.</u>	<u>2287</u>	<u>Float</u>			
<u>7</u>	<u>23#</u>	<u>8-RT</u>	<u>Sals.</u>	<u>5696</u>	<u>Float</u>		<u>None -</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>13-3/8</u>	<u>258'</u>	<u>200</u>	<u>Halliburton</u>		
<u>12-1/4</u>	<u>9-5/8</u>	<u>2300</u>	<u>1500</u>	<u>Halliburton</u>		
<u>8-3/4</u>	<u>7</u>	<u>5715</u>	<u>500</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
		<u>None -</u>				

Results of shooting or chemical treatment Did not treat or shoot - flowed naturally -  
Flowed 300.67 bbl oil, .60 bbl B.S. & O-water in 22 hours on 18/64" Choke TP 575#  
Gas Vol. 29%, 900 cu ft p/d GOR 899 Gty 40.2

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 5730 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to producing May 12, 1952, 19 \_\_\_\_\_  
The production of the first 24 hours was 328.80 barrels of fluid of which 99.78 % was oil; \_\_\_\_\_ %  
emulsion; \_\_\_\_\_ % water; and .22 % sediment. Gravity, Be 40.2  
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 J.E. Matthews Driller  
W.E. Lowe 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 6th  
day of June, 1952  
[Signature] Notary Public  
My Commission expires 8/23/55

Monument, New Mexico June 6, 1952  
Place Date  
Name [Signature]  
Position Assistant District Superintendent  
Representing Amerada Petroleum Corporation  
Company or Operator.  
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 and Fine Sandy Dolomite and Anhydrite
3770	5730	1960	Dolomite and Sand
	5730		Total Depth -

SLOPE TESTS

240'	-1/4 deg.
1058	-1/2
2300	1 1/2
2460	1-1/2
3920	1-1/2
3600	1-1/2
3980	2-3/4
4140	2-
4420	2-
4900	3-
5335	3-
5540	3-

GEOLOGICAL DATA

Top Yates	2410'
Zone #1	2428
Top Monument Limestone	2558
Top San Andres	3803
Base San Andres	5118
Top San Angelo	5582
Top Clearfork	5687

DRILL STEM TESTS

D.S.T. #1 - From 5176' to 5230' - 2 hour test - Opened tool w/weak blow of air for 20 minutes and died. Let set 1 hour, closed and re-opened tool with few bubbles and died. Recovered 68' slightly oil & gas cut drlg mud. No oil or water.

D.S.T. #2 - From 5512' to 5600' - 4 hour Test - Opened tool w/weak blow of air - No gas or fluid to surface. Recovered 248' slightly oil & gas cut drlg mud, with black residue on bottom.

D.S.T. #3 - From 5600' to 5681' - 4 Hour Test - Opened tool w/fair blow of air. Gas up in 11 minutes - No fluid to surface - Not enough gas to measure. Recovered 1002' free oil, 930' heavily oil & gas cut drlg mud, cut w/sulphur water. Qty 41.3 corrected.

D.S.T. #4 - From 5675' to 5715' - 4 hour Test - Opened tool w/fair blow of air. Gas up in 25 minutes. Gas Vol. 15,950 cu ft p/d No Fluid to surface. Recovered 94' oil & gas cut drlg mud, 658' free oil and 60' oil & gas cut black sulphur residue and drlg mud on bottom. - No water.

D.S.T. #5 - From 5715' to 5730' - 4 hour & 10 minute Test - Opened tool w/good blow of air. Gas up in 3 minutes, mud up in 7 minutes, oil up in 10 minutes. Flowed 330.20 bbl oil, 0-BB & 0-Water in 4 hours. Gas Vol. 1,203,000 cu ft p/d. Qty 41.8, corrected. Recovered out 38.61 bbl oil. Recovered 270' oil & gas cut drlg mud.