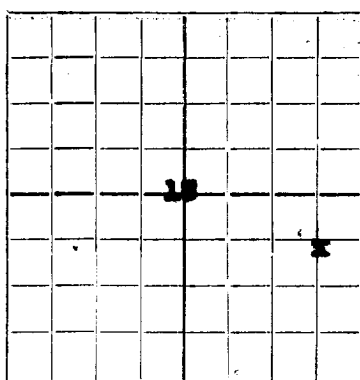


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Amerasia Petroleum Corporation State NY  
Company or Operator Lease  
Well No. 1 in NE 1/4 Sec 17 of Sec. 17, T. 20  
R. 37, N. M. P. M., Monument Field, Lee County.  
Well is 1980' feet south of the North line and 680' from west of the East line of 17 - 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 Amerasia Petroleum Corporation Address Tulsa, Oklahoma  
Drilling commenced April 12, 1937 19\_\_\_\_ Drilling was completed May 13, 1937 19\_\_\_\_  
Name of drilling contractor Two States Drilling Co. Address Dallas, Texas  
Elevation above sea level at top of casing 3537' feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3787' to 3835' 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. 2, 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>1 3/8"</u>	<u>40#</u>	<u>8-Thd</u>	<u>L.W.</u>	<u>185' 7"</u>	<u>Texas Pattern</u>			
<u>8-5/8"</u>	<u>32#</u>	<u>8-Thd.</u>	<u>Sals.</u>	<u>2397' 5"</u>	<u>Baker-Bakblu</u>			
<u>6-5/8"</u>	<u>20#</u>	<u>10-Thd.</u>	<u>Sals.</u>	<u>3701' 8"</u>	<u>Texas Pattern</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>301'</u>	<u>200</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8-5/8"</u>	<u>2394'</u>	<u>600</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>6-5/8"</u>	<u>3768'</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 3835' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing May 14, 1937, 19\_\_\_\_  
The production of the first 4 hours was 444 barrels of pure oil % 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

J.F. Ellis Driller T.G. Maxwell Driller  
Buddy Cox 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 24day of May, 1937Levin A. Drouae  
Notary Public.My Commission expires Dec. 21, 1940Monument, New Mexico May 24, 1937Name J. A. SturkeyPosition Sup't.Representing Amerasia Petroleum CorporationAddress Monument, New Mexico,

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	60	42	Geliche and rock.
60	125	65	Sand and shells.
125	205	80	Red bed. Set 12 $\frac{1}{2}$ " csg. At 201' w/ 200 sacks.
205	577	372	Red bed and shells.
577	882	305	Red bed and red rock.
882	1073	191	Red rock.
1073	1175	102	Anhydrite. Top of anhydrite 1073'.
1175	1180	5	Anhydrite and shale.
1180	1764	584	Anhydrite and salt.
1764	1789	25	Anhydrite.
1789	2180	391	Salt and anhydrite.
2180	2326	146	Salt. Base of salt 2326'
2326	2401	75	Anhydrite. Set 8-5/8" csg. At 2394' w/ 600 sacks.
2401	2911	510	Lime and anhydrite. Top of Limestone Line 2640'.
2911	3168	257	Lime.
3168	3212	44	Lime and anhydrite.
3212	3835	623	Lime. Set 6-5/8" csg. At 3763' w/ 100 sacks.
			Gas shows at 3248'-50', 3267'-90', 3315'-50', 3500'-06', 3606'-98'.
			Top of pay 3767'.
			3835' T.I. Broken lime. While drilling at 3815' lost returns for 50 minutes. Set 2 $\frac{1}{2}$ " upset tubing at 3830'. Swabbed in and flowed 167 barrels oil on $\frac{1}{2}$ hour test. Through 1" open choke the first hour and 48/64" Choke the last $\frac{1}{2}$ hour. Gas at last of test 920,000'. Gas oil ratio 368.
			Flowed 444 barrels oil the last 4 hours of a 5 $\frac{1}{2}$ hour test. Flowing through 48/64" Choke on 2 $\frac{1}{2}$ " tubing. Hourly average of 111 barrels. Gas volume of 805,000'. Gas oil ratio 349. Tubing pressure 300#. Casing pressure 700#.