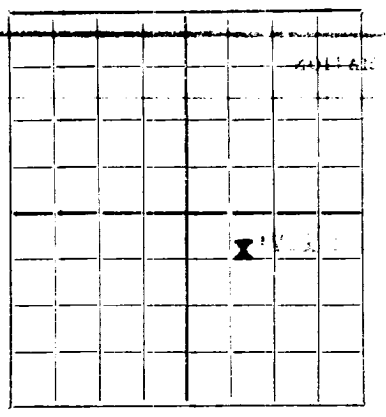
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Amerada Petroleum Corporation (Company or Operator) State "J" (Lease)

Well No. 2 in NW¼ SW¼ of Sec. 2, T. 20 R. 36, N. M. P. M., Monument Field, Lea County.

Well is 3300 feet south of the North line and 1980 feet west of the East line of Sec. 2-20-36

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, Okla.

Drilling commenced December 17 19 35. Drilling was completed Jamary 20 19 36

Name of drilling contractor McQueen & Clevenger, Address Ft. Worth, Texas

Elevation above sea level at top of casing 3897 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3817' to 3900' 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	PERFORATED TO	PURPOSE
13"	40	8	Weld	181' 9"					
8-5/8"	28	8	Seam	2291' 8"					
6-5/8"	24	10	Seam	717' 8"					
6-5/8"	26	10	Seam	1172' 2"					
7"	24	10	Seam	1894' 2"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	13"	197	150	Halliburton		
	8-5/8"	2334	500	Halliburton		
	6-5/8"&7"	3784	125	Halliburton		

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 3900 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 22, 36

The production of the first 24 hours was 544 barrels of fluid of which 544 % 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

C. O. Newberry, Driller George Massey, Driller

Bill Hollis, 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 24 day of Jan, 1936

Catherine Mahoney
Notary Public

My Commission expires 2-4-39

Hobbs, New Mexico January 27, 1936
Date

Name J. A. Stanley

Position Farm Boss

Representing Amerada Petroleum Corporation

Address Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	17	17	Cellar & Sub-structure
17	173	156	Caliche
173	195	22	Red Rock
195	205	10	Red Rocks (Set 12½" Csg. at 197')
205	295	90	Red Rock
295	565	270	Red Rock
565	794	229	Red Rock
794	830	36	Sand
830	920	90	Red Rock & Shale
920	1002	82	Red Rock
1002	1105	103	Anhydrite
1105	1120	15	Salt
1120	1135	15	Anhydrite
1135	1155	20	Salt
1155	1170	15	Anhydrite
1170	1406	236	Salt
1406	1415	9	Anhydrite
1415	1425	10	Salt (Air blow-out)
1425	1445	20	Anhydrite
1445	1520	75	Salt & Anhydrite
1520	1580	60	Salt
1580	1796	216	Salt & Anhydrite
1796	1970	174	Salt
1970	2035	65	Anhydrite
2035	2110	75	Broken Anhydrite & Salt
2110	2145	35	Anhydrite
2145	2291	146	Salt (Base Salt 2291')
2291	2610	319	Anhydrite (Set 8-5/8" Csg. at 2334')
2610	2624	14	Broken Lime & Anhydrite (Top Monument Lime 2610-20)
2624	2659	35	Brown Lime
2659	2790	131	Lime
2790	2825	35	Anhydrite & Broken Lime
2825	2970	145	Broken Lime & Anhydrite
2970	3090	120	Lime
3090	3133	43	Broken Lime & Sand
3133	3215	118	Lime (Show gas)
3215	3241	26	Lime (Lost 10 bbls. mud at 3221-28)
3241	3762	521	Lime
3720	3726	6	(Steel Line Correction)
3762	3784	22	Lime
3784	3786	2	Lime (Set 6-5/8, 7" Csg. at 3784)
3786	3900	114	Lime (Total Depth)

1-22-1936:

On 13 hour test produced at rate of 28 bbls. per hour on 32/64" choke. Gas at rate of 605,000 daily or gas-oil ratio of 888.