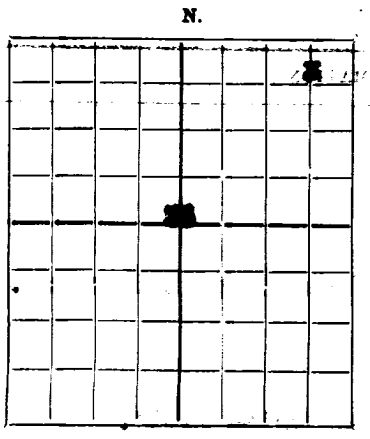
FORM C-105



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 "Y" (Lease)

Well No. 1 in NE¼ NE¼ of Sec. 36, T. 19 R. 36, N. M. P. M., Monument Field, Lea County.

Well is 330' feet south of the North line and 330' feet west of the East line of 36 - 19 - 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, Oklahoma

Drilling commenced July 15, 1936 19__. Drilling was completed August 19, 1936 19__.

Name of drilling contractor Noble Drilling Co., Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3621' feet.

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

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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. 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
13⅜"	40#	8-thd	L.Weld	190'-5"	Texas Patt.				
8-5/8"	32#	8-thd	Seamless	2489'-9"	Halliburton				
6-5/8"	20#	10-thd	Seamless	3827'-2"	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18½"	13⅜"	203'	200	Halliburton		
11"	8-5/8"	2442'	500	Halliburton		
7-7/8"	6-5/8"	3809'	100	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
		Dowell XX Acid	2000 Gal	8/20/36		

Results of shooting or chemical treatment Well was swabbed in and flowed 570 barrels pipe line oil on 8 hour test through 2½" open tubing. Gas volume of 1,340,000

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 3940' feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing August 20, 1936, 19__.

The production of the first 24 hours was 570 barrels of fluid of which _____% 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

Fred Treugett, Driller _____, Driller

Ray Manning, Driller H.F. Perryman, 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 28 day of Aug., 1936

Patricia Mahoney

Monument, New Mexico (Place) August 24, 1936 (Date)

Name J.A. Staley

Position Farm Boss

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	27	9	Surface sand and shells.
27	39	12	Sand.
39	53	14	Sand and gravel.
53	415	360	Red beds. Set 302' of 13⅜" casing w/ 300 sacks .
415	896	483	Red beds and shells.
896	1073	177	Red rock.
1073	1079	6	Anhydrite.
1079	1121	42	Red rock and gyp. Top of anhydrite 1121'.
1121	1233	112	Anhydrite.
1233	1267	34	Saltand anhydrite.
1267	1420	153	Salt and potash. Air pocket at 1418'.
1420	1437	17	Anhydrite.
1437	1547	110	Salt and potash.
1547	1774	227	Salt and anhydrite.
1774	1926	152	Salt, potash, anhydrite and shells.
1926	2180	254	Salt.
2180	2205	25	Anhydrite.
2205	2354	149	Salt. Base of salt 2354'.
2354'	2450'	96	Anhydrite. Set 8-5/8" csg/ at 2442' w/ 500 sacks.
2450	2471	21	Anhydrite and sand. Cement came up to 1575'.
2471	2551	80	Anhydrite and sand.
2551	2624	73	Anhydrite and gyp.
2624	2664	40	Anhydrite.
2664	2668	4	Anhydrite and lime. Top of Monument lime 2660'.
2668	2692	24	Broken sandy lime. Gas showing.
2692	2707	15	Anhydrite and lime.
2707	2748	41	Anhydrite and broken lime.
2748	2781	33	Anhydrite and brown lime.
2781	3079	298	Anhydrite and lime.
3079	3100	21	Anhydrite.
3100	3221	121	Anhydrite and lime.
3221	3244	23	Anhydrite.
3244	3311	67	Anhydrite and lime.
3311	3790	479	Lime. Oil odor at 3440'-3462'.
3790	3794	4	Sand ylime
3794	3940'	146	Lime. Set 5609' of 6-5/8" csg/ w/ 100 sacks.

Top of pay 3809'.

8/20/36. Ran 2½" upset tubing to 3915'. Swabbed well in and it flowed 19 barrels oil per hour for 2 hours. With Gas volume of 9,000,000. Killed well with water and pulled tubing and ran a Robinson Rubber packer and set the packer at 3845 with perforations below. The the well was acidized w/ 2000 gallons of Dowell XX acid. Acid went in under Maximum of 740# and a minimum of 100# pressures. Acid was then flushed with 24barrels of oil. Acid was allowed to set 8 hours. The we ll was then swabbed in and on

8/21/36. Well flowed 570 barrels of pipe line oil in 8 hours. Gas volume of 1,340,000 Gas oil ratio of 695.