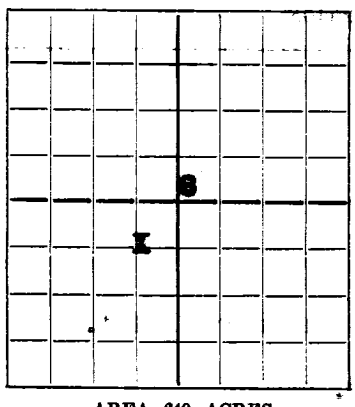
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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) T. Anderson (Lease)

Well No. 1 in NE¼ SW¼ of Sec. 8, T. 20 R. 37, N. M. P. M., Monument Field, Lea County.

Well is 1980' feet South of the South line and 1980' feet East of the East line of 8 -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 Amerada Petroleum Corporation, Address Tulsa, Oklahoma

Drilling commenced October 8, 1936 19____. Drilling was completed November 16, 19 36

Name of drilling contractor H.W. Bass Drilling Co, Address Dallas, Texas

Elevation above sea level at top of casing 3556' 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. 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	PERFORATED TO	PURPOSE
13⅜"	40#	8-thd	L.Weld	176'-4"	Texas Pattern.				
8-5/8"	32#	8-thd	Smls	2328'-1"	Baker				
6-5/8"	20#	10-thd	Smls	3792'-8"	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
17½"	13⅜"	196'	200	Halliburton		
11"	8-5/8"	2321'	500	Halliburton		
7-7/8"	6-5/8"	3763'	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

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 3876' feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing November 17, 1936, 19____

The production of the first 10 hours was 338 barrels of fluid of which Pipe line 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

T.A. Pressly, Driller E.B. Perryman, Driller

M.E. Self, 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 23 day of Nov, 1936

Patricia McKinney

Monument, New Mexico (Place) November 19, 1936 (Date)

Name J.E. Lewis

Position Farm Boss

FORMATION RECOR.

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	30	12	Caliche and sand.
30	122	92	Soft sand.
122	640	518	Red bed.
640	925	285	Red bed and red rock.
925	993	68	Red rock.
993	1048	55	Red rock and gyp.
1048	1052	4	Broken anhydrite. Top of anhydrite 1048'.
1052	1146	94	Anhydrite.
1146	1195	51	Salt and anhydrite shells.
1195	1270	75	Salt and anhydrite.
1270	1350	80	Potash and salt.
1350	1370	20	Anhydrite and gyp.
1370	1390	20	Salt.
1390	1505	115	Salt and anhydrite. Air pocket at 1400'.
1505	1990	485	Salt. Air pocket at 1750'.
1990	2135	145	Salt and anhydrite.
2135	2200	65	Salt.
2200	2225	25	Potash and salt.
2225	2235	10	Black shale.
2235	2240	5	Salt. Base of salt 2240'.
2240	2246	6	Anhydirte shells.
2246	2267	21	Broken anhydrite.
2267	2425	158	Anhydrite. Set 8-5/8" csg. At 2381' w/ 500 sacks.
2425	2440	15	Black shale.
2440	2505	65	Lime and anhydrite. Gas showing.
2505	2538	33	Brown lime and anhydrite, Top of Monument lime 2520'.
2538	2575	37	Anhydrite and lime.
2575	2592	17	Sand. Gas showing.
2592	2612	20	Lime.
2612	2645	33	Brown lime.
2645	2661	16	Brown lime and anhydrite.
2661	2730	69	Brown lime.
2730	2755	25	Broken lime.
2755	2821	66	Brown lime.
2821	2850	29	Broken lime.
2850	2878	28	Lime.
2878	2888	10	Brown lime.
2888	2900	12	Sandy lime. Gas odor.
2900	2906	6	Brown lime.
2906	2932	26	Broken lime.
2932	2972	40	Brown lime.
2972	2987	15	Broken lime.
2987	3025	38	Brown lime.
3025	3040	15	Gray lime.
3040	3060	20	Gray and brown lime.
3060	3105	45	Gray lime.
3105	3135	32	Broken lime.
3135	3215	80	Gray lime.
3215	3225	10	Brown lime.
3225	3240	15	Gray lime.
3240	3286	46	Brown lime and blue shale.
3286	3335	49	Brown lime.
3335	3345	10	Brown sandy lime. Oil and gas odor.
3345	3368	23	Brown lime and blue shale.
3368	3455	87	Gray lime.
3455	3465	10	Brown sandy lime.
3465	3499	34	Gray lime.
3499	3511	12	Brown lime and blue shale.
3511	3531	20	Brown lime and blue shale.
3531	3545	14	Gray lime.
3545	3579	34	Brown lime, Oil and gas odor.
3579	3595	16	Brown and gray lime.
3595	3620	25	Brown lime.
3620	3630	10	Gray lime.
3630	3633	3	Brown lime.
3633	3644	11	Gray lime.
3644	3670	26	Brown and gray lime.
3670	3678	8	Brown lime.
3678	3683	5	Gray lime.
3683	3700	17	Brown lime.
3700	3694	6	Steel line correction
3694	3708	14	Brown lime.
3708	3775	69	Gray lime.
3775	3776	1	Cavity.
3776	3792	16	Gray lime.
3792	3800	8	Lime. Set 6-5/8" csg. At 3783' w/ 100 sacks.
3800	3807	7	Gray lime.
3807	3852	45	Gray sandy lime.
3852	3872	20	Broken lime.
3872	3876	4	Lime.

Top of pay 3796'.

11/17/36

3876' Total depth. Gray lime. Set 3875' of 2⅜" upset tubing. Swabbed in at 10: p.M.. Turned into tanks at 12: A.M. Made dry gas first 1½ hours, then made 137 barrels of clean oil on 8 hour test. Through 1/2" choke. Gas volume of 12,600,000.

11/18/36

3875' Total depth. Gray lime. Killed well and pulled tubing. Re-run same and set packer at 3824' w/t perforations below. Swabbed in and flowed 332 barrels clean oil on 10 hour test. Hourly average of 33 barrels oil. Flwoing through 2⅜" tubing and 1" open choke. Daily gas rate of 448,000. Gas oil ratio of 565. Last 6 hours of test the well averaged 39 barrels oil per hour. Flowing steady.