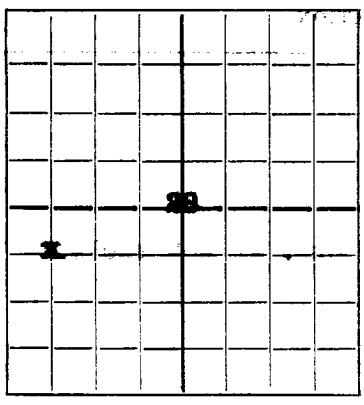
FORM C-105



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 "T" — Lease

Well No. 7 in NW¼ SW¼ of Sec. 28, T. 19 R. 37, N. M. P. M., Monument Field, Lea County.

Well is 1980' feet From South line and 660' feet From West line of 28-19-37

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 November 22, 1936 Drilling was completed December 24, 1936

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

Elevation above sea level at top of casing 3688' feet.

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

OIL SANDS OR ZONES

No. 1, from 3629' to 3962' 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	PERFORATED TO	PURPOSE
12½"	40#	8-Thd.	L.W.	181' 5"	Texas Pattern				
8-5/8"	32#	8-Thd.	Smls.	2560' 5"	Baker	Baklu			
6-5/8"	20#	10-Thd.	Smls.	3819' 9"	Baker	Baklu			

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"	12½"	196'	200	Halliburton		
11"	8-5/8"	2559'	500	Halliburton		
7-7/8"	6-5/8"	3805'	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 1-2000 Gallons Dowell XX acid treatment.
1-3000 gallons Dowell XX acid treatment.
On back of page.

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 3954' feet, and from _____ feet to _____ feet

Cable toops were used from 0 feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing December 27, 1936

The production of the first 24 hours was 119 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 33. Pipe line oil.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M.E. Self, Driller T.E. Presely, Driller

C.E. Perryman, 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 12 day of January, 1937

Lewis A. Maurer
Notary Public

My Commission expires Dec. 21, 1940

Monument, New Mexico (Place) January 12, 1937 (Date)

Name J. R. Sterkey

Position Farm Boss

Representing Amerada Petroleum Corporation
Company or Operator.

Address Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	60	42	Caliche, sand and rock.
60	78	18	Sand.
78	140	62	Redrock and shells.
140	207	67	Red bed. Set 196' of 12½" Csg. w/ 200 sacks.
207	621	414	Red bed and red rock.
621	921	300	Red bed.
921	1040	119	Red bed and red rock.
1040	1065	25	Red rock.
1065	1196	131	Red bed and redrock.
1196	1250	54	Red bed.
1250	1345	95	Red bed and red rock.
1345	1340	15	Gyps and anhydrite. Top of anhydrite 1340'.
1340	1425	85	Anhydrite.
1425	1439	14	Anhydrite and gyp.
1439	1441	2	Anhydrite.
1441	1751	310	Salt.
1751	1754	3	Anhydrite and gyp.
1754	1820	66	Salt.
1820	1956	136	Salt and anhydrite shells.
1956	2145	189	Salt.
2145	2185	40	Salt and anhydrite shells and gyp.
2185	2686	501	Salt and anhydrite. Base of salt 2486'.
2686	2860	174	Anhydrite. Set 8-5/8" at 2859' w/ 500 sacks.
2860	2732	72	Anhydrite and lime.
2732	2788	56	Anhydrite.
2788	2913	125	Anhydrite and lime. Top of Monument lime 2810'.
2913	2944	31	Gray lime.
2944	2989	45	Anhydrite and lime.
2989	3020	31	Sandy lime.
3020	3066	46	Gray lime.
3066	3125	59	Anhydrite and lime.
3125	3365	236	Lime.
3365	3407	45	Broken gray lime.
3407	3455	48	Gray lime.
3455	3470	15	Chalky lime.
3470	3512	42	Gray lime.
3512	3538	26	Lime.
3538	3560	22	Gray lime.
3560	3617	57	Lime.
3617	3620	3	Sandy lime. Oil and Gas odor.
3620	3776	156	Gray lime. Gas odor at 3735'-49'.
3776	3797	21	Broken lime.
3797	3852	55	Lime. Set 6-5/8" csg. At 3805' w/ 100 sacks.
3852	3883	31	Broken lime. Gas odor.
3883	3954	71	Lime. Gas and Oil odor.
			Top of pay 3829'.

3954' Total depth. Lime. Ran 2⅜" upset tubing to 3941'. Swabbed dry. Had no oil and very little gas.

12/27/36

Acidized w/ 2000 gallons of Dowell XX acid. Acid went in under Minimum of 1500# on tubing and 1800# on casing. Maximum of 2000# on tubing and 1950# on casing. Set 6 hours. Swabbed in and flowing in pits. (Well swabbed approximately 3 bbls oil per hour before the acid treatment.) Turned into tanks and flowed and swabbed 288 barrels oil in 24 hours. Hourly average of 12 barrels. 4% B.S. & Water, on last hour First 12 hours the swab had to be run approximately one time each hour. Last 12 hours swabb had to be run 3 to 3 times each hour. Casing pressure 225#.

12/29/36

Re-Acidized with 2000 gallons of Dowell XX acid. Acid went in under minimum of 500# on tubing and 800# on casing. Maximum of 1200# on tubing and 1500# on casing. 44 barrels of flush oil used. Set 6 hours. Swabbed in pit four hours. Started flowing and flowed 119 barrels oil on 4 hour test. Hourly average of 30 barrels. Daily gas rate of 428,000. Gas oil ratio 930. Casing pressure 125#.

12/31/36

Well died. Pulled tubing and reran with 10 Williamson Flow Valves on same. first valve 300' off bottom, second valve 530' off bottom, third valve 872' off bottom, fourth valve 1158' off bottom, fifth valve 1444' off bottom, sixth valve 1732' off bottom, seventh valve 2144' off bottom, eight valve 2586' off bottom, ninth valve 2908' off bottom, and the tenth valve 3385' off bottom, or 18 joints or 569' from top. Tubing set at 3941'. Kicked well off with gas and it flowed 98 bbls oil on 5 hour test with input gas, through 1" open choke. Hourly average of 31 bbls. Well shut in 14 hours. Opened up on 18/64" Choke and flowed 51 barrels oil on 5 hour test. Hourly average of 10 barrels. Daily gas rate of 96,000. Gas oil ratio 400. Casing pressure 280#. Tubing pressure 40#.