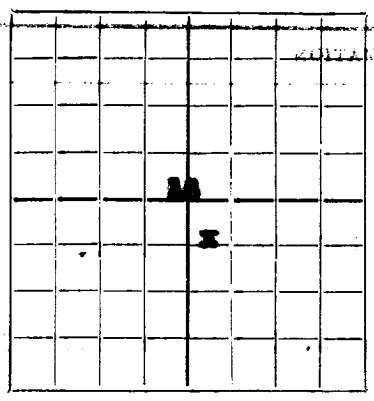
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

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 "B" (Lease)

Well No. 1 in NW¼ SE¼ of Sec. 16, T. 20 R. 37, N. M. P. M., Monument Field, Lea County.

Well is 1980' from south line and 2310' feet west of the East line of 16 - 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 May 10, 1937 19__. Drilling was completed June 12, 1937 19__

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

Elevation above sea level at top of casing 3585' feet.

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

OIL SANDS OR ZONES

No. 1, from 3776' to 3870' 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
12½"	40#	8-Thd.	L.W.	177'6"	Texas Pattern				
8-5/8"	32#	8-Thd.	Smls.	2452'5"	Baker Bakbln				
6-5/8"	20#	10-Thd.	Smls.	3800'7"	Texas Pattern				

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"	172'	200	Halliburton		
11"	8-5/8"	2444'	600	Halliburton		
7-7/8"	6-5/8"	3776'	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 3870' feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing June 12, 1937, 19__

The production of the first 9 hours was 355 barrels of fluid of which 98 % was oil; _____ % emulsion; 0% water; and 2% sediment. Gravity, Be 38.

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. Presely, Driller G.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 16th day of June, 1937

Ward E. Quinn
Notary Public.

My Commission expires Dec 21-1940

Monument, New Mexico (Place) June 15, 1937 (Date)

Name J. L. Cowan

Position Foreman

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	36	18	Sand.
36	135	99	Red rock.
135	742	607	Red bed. Set 12½" csg. At 172' w/ 200 sacks.
742	1010	268	Red bed and red rock.
1010	1105	95	Red bed.
1105	1156	51	Broken anhydrite and red shale. Top of Anhydrite 1120'
1156	1255	99	Anhydrite.
1255	1290	35	Salt.
1290	1517	227	Salt and gyp.
1517	2045	528	Salt.
2045	2148	103	Salt and gyp.
2148	2215	67	Salt.
2215	2230	15	Anhydrite.
2230	2385	155	Salt. Base of salt 2385'
2385	2512	127	Anhydrite. Set 8-5/8" csg. At 2444' w/ 600sacks.
2512	2552	40	Anhydrite and lime.
2552	2604	52	Anhydrite.
2604	2760	156	Anhydrite and lime. Top of Monument Lime 2690'.
2760	2820	60	Brown lime.
2820	2859	39	Lime and gyp.
2859	2907	48	Anhydrite and brown lime.
2907	3015	108	Lime.
3015	3067	52	Broken limeand anhydrite.
3067	3352	285	Lime.
3352	3432	80	Brown lime.
3432	3870'	438	Lime. Set 6-5/8" csg. At 3776' w/ 100 sacks.
			Topf of pay 3776'.

3850' T.D. Gray lime. Set 2⅜ upset tubing at 3847'. Swabbed dry w/ very little gas. Pulled 2⅜" tubing and preparing to drill deeper.

3870' Total depth. Gray lime. Drilled 5' per hour from 3840-3870'. Set 2⅜" upset tubing at 3867'. Swabbed in and flowed 355 barrels fluid on 9 hour test. Through 1" open choke on 2⅜" tubing. Hourly average of 39.5 barrels. Daily gas volume of 1,260,000'. Gas fluid ratio 1284. 2% H2S and 5% Water. Tubing pressure 55#. Casing pressure 320#