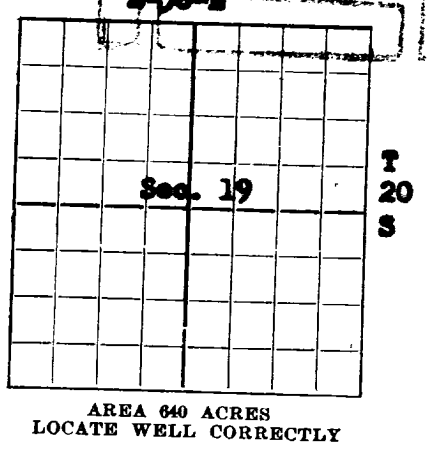
DUPLICATE

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 - Monument, New Mexico (Company or Operator) Fred Turner, Jr. "A" (Lease)

Well No. 1 in C/SW/NE/NE of Sec. 19, T. 20-S

R. 38-E, N. M. P. M., Skaggs Field, Lea County.

Well is 990' feet south of the North line and 990' feet west of the East line of Section 19

If State land the oil and gas lease is No. _____ Assignement No. _____

If patented land the owner is Fred Turner, Jr., Address _____

If Government land the permittee is _____, Address _____

The Lessee is Amerada Petroleum Corporation, Address Box 2040, Tulsa, Oklahoma

Drilling commenced 10/25/51 19____. Drilling was completed 11/5/51 19____

Name of drilling contractor Baker & Taylor Drilling Co., Address First Nat'l. Bank Bldg. Amarilla, Texas

Elevation above sea level at top of casing 3544' feet.

The information given is to be kept confidential until Not Confidential 19____.

OIL SANDS OR ZONES

No. 1, from 3746' to 3909' 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
9-5/8	36#	S.J.	Mald	263'	Guide				
7"	20-23#	8-RT	Smls	3696'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	9-5/8	275'	250	Halliburton		
8-3/4	7	3708'	1550	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 3909' feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing November 15, 1951, 19____

The production of the first 24 hours was 166.95 barrels of fluid of which 99.82 % was oil; 0 % emulsion; 0 % water; and .18 % sediment. Gravity, Be 38.5

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. E. Wallace, Driller T. G. Sexton, Driller

D. Spoonemore, 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 17th day of November, 19 51

Notary Public

My Commission expires 8/23/51

Monument, New Mexico (Place) November 17, 1951 (Date)

Name [signature]

Position Assistant District Superintendent

Representing Amerada Petroleum Corporation (Company or Operator.)

Address Drawer D, Monument, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Cellar
6	1404	1398	Red Bed, Shale & Sand
1404'	1510	106	Anhydrite, Red Sand and Shale.
1510	2525	1015	Salt, Polyhalite and Anhydrite
2525	2650	125	Anhydrite
2650	2790	140	Red Sand & Anhydrite
2790	3480	690	Dolomite and Anhydrite
3480	3746	266	Dolomite, Anhydrite and Sand.
3746	3909	163	Dolomite and Sand.
	3909		Total Depth

GEOLOGICAL DATA

Elevation	3557' D.F.
Top Anhydrite	1400
Top Salt	1510
Base Salt	2540
Top Yates	2650
Top Grayburg	3746

SLOPE TESTS

850'	-1/2 deg.
1403	1-
2000	-3/4
2500	1-1/4
2940	1-1/2
3315	1-1/4

DRILL STEM TESTS

D.S.T. #1 from 2780' to 2992' - 4 hour Test - Opened tool with good blow of air - Gas up in 4 min. Gas Vol. 43610 cu ft per day - No fluid to surface. Recovered 450' gas cut drlg mud.

D.S.T. #2 from 2992' to 3240' - Packers Failed - No Test -

D.S.T. #3 from 2992' to 3240' - 4 hour test. Opened tool with good blow of air. - Gas up in 8 minutes. Gas Vol. 115,410 cu ft per day - No fluid to surface - Recovered 210' gas cut drlg. mud. No oil or water.

D.S.T. #4 from 3368' to 3575' - 4 hour test. Opened tool with good blow of air. Gas up in 3 minutes. Average gas vol for 4 hours, 82,309 cu ft per day. No fluid to surface. Recovered 690' gas cut drlg. mud. No oil or water.

D.S.T. #5 from 3576' to 3708' - 1 hour and 20 minutes test. Opened tool with very weak blow of air for 20 minutes and died. No fluid to surface. Recovered 45' clean drilling mud.