

E-37-5

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OF Santa Fe, New Mexico

1959 FEB 9

AM 7:49
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Amerada Petroleum Corporation
(Company or Operator)

Ida Hinshelway
(Lass)

Well No. 8 in SW 1/4 of NE 1/4, of Sec. 25, T. 25-S, R. 37-E, NMPM.

Justice Area - Drinkard & Fusselman

Pool,

..County.

Well is **1650'** feet from **North** line and **1900'** feet from **East** line

of Section 85 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 1-2-59 19..... Drilling was Completed 1-2-27-59 19.....

Name of Drilling Contractor Moble Drilling Co., Midland, Texas

Address.....

Elevation above sea level at Top of Tubing Head..... **3073' D.F.**..... The information given is to be kept confidential until
not confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from None 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 Nemo to _____ feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-1/2"	48	New	561'	Baker			Surface Cug.
9-5/8"	36	" & SH	3902'	"			Intermediate "
7"	23	New	6986'	"			Oil String "

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	553'	400	Halliburton		
12 1/2"	9-5/8"	3290'	1500	"		
8-3/4"	7"	6906'	465	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Drinkard Zone - Acidized 7" Perf. from 5874'-5876', 5901'-5904' w/500 gal. of 15% NE Western Acid. - Flowed 137.98 bbls oil, no water in 4 hrs. on 24/64" choke TP 1504, Gas vol. 219,840 cu ft gas p/d, OGR 266, Dty. 47.7 corr. - 24 hr. rate of oil 227.88 bbls. - Completed 2-1-59.

Fusselman Zone- Open hole from 6906'-7002' - Flowed 234.07 bbls oil in 8 hrs on 24/64" choke, TP 3254, Gas volume 292,999 cu ft gas p/4. OGR 422, Crty. 37.3
 Corr. - 24 hr. rate of oil 702.21 bbls. - Completed 2-1-99.

Result of Production Stimulation.

Depth Cleaned Out.....

CORD OF DRILL-STEM AND SPECIAL TI

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 7002' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-1-59, 19.
OIL WELL: The production during the first 24 hours was Drinkard - 24 hr. rate 827.83
Fusselman " 702.21
% was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity Drinkard - 47.7 corr.
Fusselman - 37.3
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 799'	T. Devonian	T. Ojo Alamo
T. Salt. 895'	T. Silurian. 6734'	T. Kirtland-Fruitland
B. Salt. 2090'	T. Montoya	T. Farmington
T. Yates. 2302'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 2523'	T. McKee	T. Menefee
T. Queen. 3097'	T. Ellenburger	T. Point Lookout
T. Grayburg. 3261'	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta. 4608'	T.	T. Morrison
T. Monaca Cl. Park - 5008'	T.	T. Penn
T. Tubbs. 5414'	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	6'	6'	Cellar	200'	1 1/2 deg	3950'	-3/4
6'	790'	784'	Red Bed, Shale, sand	375'	-2 1/2 "	4170'	-1
790'	888'	98'	Anhydrite	440'	-2-3/4 "	4390'	-1
888'	2130'	1242'	Salt & Anhydrite & stringers	498'	-2 1/2 "	4980'	-1
2130'	3700'	1570'	Sand & Dol. , Shale	525'	-1 1/2 "	4900'	-1
3700'	5617'	1917'	Dolomite	690'	-1 "	5100'	-1
5617'	5730'	113'	Sandy Dolomite	900'	-1 1/2 "	5355'	-1
5730'	7002'	1272'	Lime & Dolomite, stringers	1100'	-3/4 "	5590'	-3/4
				1379'	-1 "	5770'	-1
				1600'	-2 1/2 "	5980'	-3/4
				1710'	-3 "	6130'	-3/4
				1820'	-3 1/2 "	6390'	-1
				1870'	-3 1/2 "	6570'	-1 1/2
				1925'	-2-3/4 "	6670'	-1
				1985'	- "		
				2040'	-3 1/2 "		
				2110'	- "		
				2140'	-2-3/4 "		
				2230'	-2 1/2 "		
				2385'	-1 1/2 "		
				2600'	-1 "		
				2815'	-1 1/2 "		
				2990'	-1 "		
				3180'	-1 1/2 "		
				3430'	-1 "		
				3680'	-1 "		

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

February 6, 1959

Company or Operator Amerada Petroleum Corp.

Address Box 706, Bernalillo, New Mexico

Name R. A. Moore

Position Title Asst. Dist. Supt.