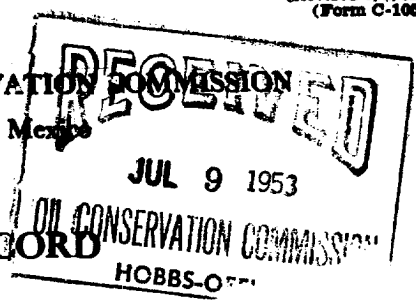


R-32-E

QUINTUPPLICATE				
Section 14				

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation (Company or Operator) **H.C. Fossey "A"** (Lease)

Well No. 4, in NW 1/4 of NE 1/4, of Sec. 14, T. 12-S, R. 32-E, NMPM.

East Caprock - Devonian Pool, Lea County.

Well is 330 feet from South line and 2310 feet from East line of Section 14. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced March 17, 19 53. Drilling was Completed June 19, 19 53.

Name of Drilling Contractor Greshmore Drilling Company

Address 1515 Tompson Bldg. - Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4340'. The information given is to be kept confidential until Not Confidential, 19.....

OIL SANDS OR ZONES

No. 1, from 8666' to 8756' No. 4, from..... to.....

No. 2, from 11238 to 11255' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	35.64	New	280'	Guide			
8-5/8"	24.32	New	3596'	Guide			
5-1/2"	17.20	New	11182'	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
17-1/2"	13-3/8"	299'	225	Halliburton		
11"	8-5/8"	3615'	1500	Halliburton		
7-7/8"	5-1/2"	11205'	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation Completed natural from open hole 11205' to 11255' - Well Flowed

184.55 bbls oil .07 bbls BS & O water in 17 hours. Tbg. Pressure - 300# Gas Vol. 6270

cu. ft. p/d G.O.R. - 2# Gravity 42.9 Corrected Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on a separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 11,255' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 19, 1953
 OIL WELL: The production during the first 24 hours was 266.20 barrels of liquid of which 99.8 % was
 was oil; .2 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 63.2 Corrected

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.....	<u>1470</u>	T. Devonian.....	<u>11,240</u>
T. Salt.....	<u>1530</u>	T. Silurian.....	
B. Salt.....	<u>2150</u>	T. Montoya.....	
T. Yates.....	<u>2265</u>	T. Simpson.....	
T. RED SAND	<u>2950</u>	T. McKee.....	
T. 7 Rivers.....		T. Ellenburger.....	
T. Queen.....		T. Gr. Wash.....	
T. Grayburg.....		T. Granite.....	
T. San Andres.....	<u>3585</u>	T. _____	
T. PADDOCK	<u>5275</u>	T. _____	
T. Glorieta		T. _____	
T. CLEAR FORK	<u>5770</u>	T. _____	
T. Tubbs.....	<u>6400</u>	T. _____	
T. Abo.....	<u>7230</u>	T. WOLFCAMP	<u>8295</u>
T. Penn.....	<u>8504</u>	T. _____	
T. Miss. (Chester)	<u>10,540'</u>	T. _____	
T. Miss. (Chert)	<u>10,620</u>	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				
6	300	294	Sand & Caliche				
300	1450	1150	Sand & Shale				
1450	1520	70	Shale & Anhy.				
1520	2200	680	Anhy. - Salt & Shale				
2200	2280	80	Anhy. & Shale				
2280	3570	1290	Shale - Anhy & Sand				
3570	4320	750	Dolo. & Anhydrite				
4320	4760	440	Limestone				
4760	7200	2440	Dolo. - Anhy. and Sand				
7200	8010	810	Shale - Anhy and Dolo.				
8010	8240	230	Dolo. & Anhy.				
8240	8380	140	Chert and dolomite				
8380	8530	150	Lime and Chert				
8530	8840	310	Shale & Lime				
8840	9350	510	Lime & Sand				
9350	9880	530	Shale & Lime				
9880	10440	560	Sand - Shale & Lime				
10440	11000	560	Chert - Lime and Shale				
11000	11060	60	Sand & Lime				
11060	11240	180	Chert & Dolomite				
11240	11255	15	Dolo. Chert & Sand				
	11255		Total Depth				

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.

Company or Operator Amesada Petroleum Corporation Address Roswell Star Route Tatum, New Mexico
 Name [Signature] Position or Title Assistant District Superintendent
 Date July 3, 1953