

R-37-E

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 QUINTUPLICATE.

QUINTUPLICATE

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Section #5

#3

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

E. S. Adkins
(Lease)

Well No. 3, in SW 1/4 of SW 1/4, of Sec. 5, T. 20-S, R. 37-E, NMPM.

Monument-Paddock Pool, Lea County.

Well is 330' feet from South line and 330' feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced 3-10, 1954. Drilling was Completed 4-27, 1954.

Name of Drilling Contractor McVay & Stafford Drilling Company

Address 1110 Philtower Bldg., Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3555'. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 5178' to 5220' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48 & 68#	New	313'	Guide			
9-5/8"	36#	New	2477'	Float			
7"	23#	New	3674'	Float			
5"	15#	New	*2058'	Float		5178' to 5220'	Production

* 5" OD Liner set @ 5714' (top of liner @ 3648')

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	330'	300	Halliburton		
12-1/4	9-5/8	2490'	1850	Halliburton		
8-3/4	7	3690'	100	Halliburton		
6-1/4	5	5714'	175	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gal. 15% LST acid. Flowed 35.45 bbls. oil, 1.79 bbls. BS, and 0 Water in 3-1/2 hours on 18/64" choke. Gas vol. 170,980 CFPD. GOR 703. Gravity 40.3 corrected. 24 hour rate: 243.12 bbl. oil per day. Well complete 5-1-54.

Result of Production Stimulation See Above

Depth Cleaned Out

RD OF DRILL-STEM AND SPECIAL TE

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 5810 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 1, 1954

OIL WELL: The production during the first 24 hours was 243.12 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

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.	1042'		T. Devonian		T. Ojo Alamo
T. Salt	1158'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2180'		T. Montoya		T. Farmington
T. Yell. Line	2307'		T. Simpson		T. Pictured Cliffs
T. XXXX	2448'		T. McKee		T. Menefee
T. Queen	3011'		T. Ellenburger		T. Point Lookout
T. XXXX			T. Gr. Wash		T. Mancos
Base San Andres	5093'		T. Granite		T. Dakota
T. XXXX San Angelo	5562'		T.		T. Morrison
T. XXXX Clear Fork	5700'		T.		T. Penn
T. XXXX Brinkard			T.		T.
T. Tubbs			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				SLOPE TESTS
6'	1042'	1036'	Red Bed				
1042'	1158'	116'	Anhydrite			107'	
1158'	2180'	1022'	Anhydrite, & salt			584'	
2180'	2307'	127'	Anhydrite, & Shale			1015'	
2307'	4050'	1743'	Dolomite, & Sand			1700'	
4050'	5093'	1043'	Dolomite			2200'	
5093'	5180'	87'	Dolomite, & Sand			2725'	
5180'	5562'	382'	Dolomite			3200'	
5562'	5580'	18'	Sand			3595'	
5580'	5620'	40'	Dolomite			3905'	
5620'	5663'	43'	Sand			4355'	
5663'	5700'	37'	Sand, Dolomite			4863'	
5700'	5810'	110'	Dolomite			5295'	
	5810'		Total Depth			5550'	

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.

June 7, 1954
Company or Operator Amerada Petroleum Corporation Address Drawer D. Monument, New Mexico
Name: [Signature] Position or Title Foreman