

E-35-E

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD : 46

T
21
S

Sec. 1, Center Lot #14

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Amerada Petroleum Corporation

(Company or Operator)

State WEMPH

(Lease)

Center Lot #14

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 1, T. 21-S, R. 35-E, NMPM.

West Eunice Area

Pool,

Lea

County.

Well is 1980 feet from West line and 3300 feet from South line

of Section 1. If State Land the Oil and Gas Lease No. is E-393

Drilling Commenced 5-5-54, 19. Drilling was Completed 5-21-54, 19.

Name of Drilling Contractor McQueen & Stout Drilling Company

Address 1601 W. Texas Street - Midland, Texas

Elevation above sea level at Top of Tubing Head 3552'. The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3680' to 3800' 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
9-5/8"	36	New	297'	Guide			
7"	23	New	4135'	Float		3680'-3720', 3750'-3760'	
						3790'-3800',	Production

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	312'	300	Halliburton		
8-3/4	7	4150'	800	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Oiled w/7500 gallons oil and 7500# sand. Flowed 62.85 bbl. oil, .63 bbl. water in 24 hours. TP 50#-100#. Gas Vol. 132,970 GPPD. GOR 2116. Gravity 31.8 corrected.

Well complete 6-1-54.

Result of Production Stimulation See Above

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 separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0' feet to 4150' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was 63.48 barrels of liquid of which 99% was oil; % was emulsion; 1% 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.	1478'		T. Devonian		T. Ojo Alamo
T. Salt.	1600'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2896'		T. Montoya		T. Farmington
T. Yates	3070'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3230'		T. McKee		T. Menefee
T. Queen	3834'		T. Ellenburger		T. Point Lookout
T. Grayburg	4140'		T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
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				<u>SLOPE TEST 3</u>
6'	1478'	1472'	Redbed				
1478'	1600'	122'	Anhydrite			120'	1/2 deg.
1600'	2896'	1290'	Salt, Anhy, Shale, & Potash			269'	1/2 deg.
2896'	3070'	174'	Anhy & shale			1044'	1/2 deg.
3070'	4150'	1080'	Anhy, sand, Dolomite			1553'	1-1/4 deg.
	4150'		Total Depth			1971'	1-1/4 deg.
						2630'	2-1/4 deg.
						3014'	2 deg.
						3164'	2-3/4 deg.
						3521'	2-1/2 deg.
						3932'	2-3/4 deg.
						4023'	2-1/2 deg.

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 16, 1954 (Date)

Company or Operator Amerada Petroleum Corporation Address Drawer D. Monument, New Mexico
Name M. G. Smith Position or Title Foreman