

N. **R-32-E**

Section 23

DUPLICATE

(Revised 7/1/53)
(Form C-106)

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

(Company or Operator)

State **ECM**

(Lease)

Well No. **1**, in **SM** ¼ of **NW** ¼, of Sec. **23**, T. **12-S**, R. **32-E**, NMPM.

East Caprock Pool, **Lee** County.

Well is **1980** feet from **North** line and **660** feet from **West** line of Section **23**. If State Land the Oil and Gas Lease No. is **E-3499**.

Drilling Commenced **June 30**, 19 **53**. Drilling was Completed **August 4**, 19 **53**.

Name of Drilling Contractor **Rowan Drilling Company, Inc.**

Address **Fair Building Forth Worth, Texas**

Elevation above sea level at Top of Tubing Head **4344**. 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 **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"	35.62	New	280'	Guide	None		
8-5/8"	24 & 32#	New	3614'	Guide	455'		

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"	296'	225	Halliburton		
11"	8-5/8"	3625'	1500	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 **Well plugged and abandoned on August 4, 1953**

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 8964 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Plugged and Abandoned, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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.	1475		T. Devonian		T. Ojo Alamo
T. Salt	1532		T. Silurian		T. Kirtland-Fruitland
B. Salt	2154		T. Montoya		T. Farmington
T. Yates	2275		T. Simpson		T. Pictured Cliffs
T. River Base Yates	2396		T. McKee		T. Menefee
T. Green Red Sand	2984		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3588		T. Granite		T. Dakota
T. Glor Base - San Andres	4994		T.		T. Morrison
T. Chalk CLEAR FORK	5777		T.		T. Penn
T. Tubbs	6446		T.		T.
T. Abo	7235		T. WOLF CAMP	8355	T.
T. Penn	8565		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				
6	50	44	Caliche				
44	1475	1431	Sand & Shale				
1475	1532	57	Anhy.				
1532	2154	622	Salt, Anhy. & Shale				
2154	2275	121	Anhy. & Shale				
2275	2396	121	Sand, Shale & Anhy.				
2396	3588	1192	Sand, Shale & Salt				
3588	4550	962	Anhy. & dolomite				
4550	4994	444	Limestone				
4994	5430	436	Sand, dolomite & Anhy.				
5430	5777	347	Dolo, anhy., salt - Shale				
5777	6000	223	Dolo. & Anhy.				
6000	7235	1235	Dolo. sand, anhy & Salt				
7235	8010	775	Shale w/ dolo-anhy stringers				
8010	8355	345	Dolo. & Anhy				
8355	8440	85	Dolo. & chert				
8440	8660	220	Lime - dolo. & chert				
8660	8964	304	Lime w/ shale stringers				
	8964		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.

August 2, 1953 (Date)
Company or Operator Amerada Petroleum Corporation Address Roswell Star Route
Name Position or Title Assistant District Superintendent