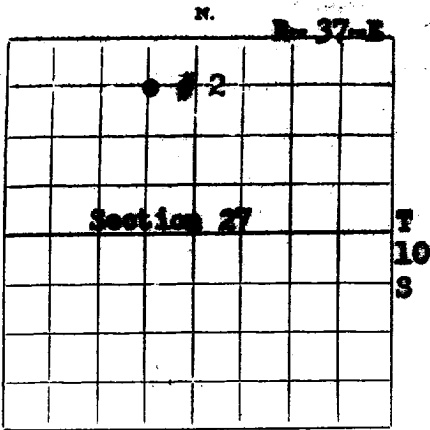




AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Amerada Petroleum Corporation

(Company or Operator)

State of New Mexico

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 27, T. 10-S, R. 37-E, NMPM.

North Echel-Davonian

Pool,

Lea

County.

Well is 660 feet from North line and 1900 feet from West line

of Section 27. If State Land the Oil and Gas Lease No. is B-6866

Drilling Commenced January 10, 1955. Drilling was Completed March 12, 1955.

Name of Drilling Contractor: McVay & Stafford Drilling Company

Address: 1110 Philhower Tulsa 3, Oklahoma

Elevation above sea level at Top of Tubing Head: 3936'. The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 11,875' to 11,901' 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	36	New	320'	Guide			
8-5/8	32 & 24	New	4256'	Guide			
5-1/2	20 & 17	New	11,861'	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	338'	250	Halliburton		
11	8-5/8	4270'	1500	Halliburton		
7-7/8"	5-1/2	11,875'	500	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Washed open hole (11,875' to 11,901') with 500 gallons Dowell Mud Acid.

Result of Production Stimulation: Well flowed 336.06 bbls. oil, .66 bbls B.S. (zero water) in 24 hours on 12/64" choke. I.P. - 375# Gas volume - 8,270 C.F.P.D. GOR - 25 (Based on 12/64" choke) Gravity 42.8 degrees corrected. Depth Cleaned Out.

PROCEED 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 11,901 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 18, 1955, 19

OIL WELL: The production during the first 24 hours was 367.20 barrels of liquid of which 99.7 % was
was oil; 0 % was emulsion; 0 % water; and .3 % was sediment. A.P.I.
Gravity 42.8 degrees 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.....	2226	T. Devonian.....	11872	T. Ojo Alamo.....	
T. Salt.....	2300	T. Silurian.....		T. Kirtland-Fruitland.....	
B. Salt.....	2852	T. Montoya.....		T. Farmington.....	
T. Yates.....	2936	T. Simpson.....		T. Pictured Cliffs.....	
T. Art Zone (1).....	2954	T. McKee.....		T. Menefee.....	
T. Art T. Artesia Rd Sd.	3660	T. Ellenburger.....		T. Point Lookout.....	
T. Grayburg.....		T. Gr. Wash.....		T. Mancos.....	
T. San Andres.....	4215	T. Granite.....		T. Dakota.....	
T. Art B. S. Andres.....	5716	T.		T. Morrison.....	
T. Art T. Clearfork.....	6387	T.		T. Penn.....	
T. Tubbs.....	7040	T.		T.	
T. Abo.....	7770	T. Wolfcamp - 8851.....		T.	
T. Penn A-XX.....	9308	T.		T.	
T. Miss.....	11331	T.		T.	
T. Woodford.....	11782	FORMATION RECORD			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Collar	11320	11770	450	Lime-chert
6	204	198	Sand-caliche	11770	11810	40	Lime-sandstone & shale
204	2226	2022	Red Bed - shale	11810	11872	62	Dolomite
2226	2300	74	Anhydrite	11872	11901	29	Dolo. & chert
2300	2850	550	Salt-shale & anhy.		11901		Total Depth
2850	2936	86	Shale-anhy.				
2936	3065	129	Sand-shale & anhy.				
3065	3660	595	Salt-shale-anhy.-gypsum				
3660	4215	555	Salt-sand-shale - anhy.				
4215	5325	1110	Dolo. w/ anhy. stringers				
5325	5580	255	Lime				
5580	5716	136	Dolo. w/ anhy. stringers				
5716	6205	489	Dolo. -anhy. & shale				
6205	6385	180	Sand-dolo.-anhy. & shale				
6385	6475	90	Dolo. & anhy.				
6475	7200	725	Sand,dolo.-shale & anhy.				
7200	7680	480	Dolo. & anhy.				
7680	8700	1020	Shale-dolo. & anhy.				
8700	8850	150	Dolomite				
8850	9065	215	Dolo. & chert				
9065	9360	295	Lime-chert & shale				
9360	9925	565	Lime & shale				
9925	10980	1055	Lime-shale & chert				
10980	11110	130	Lime-shale				
11110	11320	210	Shale-sandstone				

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.

March 23, 1955

(Date)

Company or Operator Amegda Petroleum Corporation

Address Boxwell Star Route Tatum, New Mexico

Name [Signature]

Position or Title Assistant District Superintendent