



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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

MORRIS E. ANTWEIL
(Company or Operator)

AMERADA-STATE
(Lease)

Well No. 3, in NE 1/4 of NE 24, T. 21S, R. 35E, NMPM.

Basement Pool, Lea County.

Well is 660 feet from north line and 990 feet from west line

of Section 24. If State Land the Oil and Gas Lease No. is NE-1088

Drilling Commenced 11/22/55, 19. Drilling was Completed 12/27/55, 19.

Name of Drilling Contractor Jennings Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3872 C.L. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3816 to 3847 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
10-3/4	32	Used	200	TP Guide			
8	16 & 18	Used	3864	House Float	3816-3847		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
12-1/4	10-3/4	308	180	Pump & Plug	9.3	65 sz. gal
7-7/8	8	3878	225	Pump & Plug	10.3	80 mud plugs and 30 sz. starch

RECORD OF PRODUCTION AND STIMULATION

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

Producing zone of this well fraced with 20,000 gallons oil and 20,000 pounds sand

Result of Production Stimulation First 24 hrs. after recovery of lead oil, produced

72 bbls. oil and 21 bbls. water

Denth Cleaned Out 3855

WORD OF DRILL-STEM AND SPECIAL TEST

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 3876 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12/27/55, 19.
OIL WELL: The production during the first 24 hours was 78 barrels of liquid of which 70 was oil; % was emulsion; 30 % 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.....	1680		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1800		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	3351		T. Montoya.....		T. Farmington.....
T. Yates.....	3858		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	3850		T. McKee.....		T. Menefee.....
T. Queen.....			T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....			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	1680	1680	Red Beds				
1680	1800	120	Anhydrite				
1800	3351	1551	Salt				
3351	3716	365	Sand, Shale and Anhydrite				
3716	3816	100	Sand and Anhydrite				
3816	3858	42	Scattered oil sand				
3858	3876	18	Anhydrite and dolomite				

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.

January 6, 1956

Company or Operator. MORRIS R. ANTUELL
Name. A. J. Davis, Jr.

Address. Box 1068, Hobbs, New Mexico
Position or Title. Professional Geologist