

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 R. Antwell

Lowe State "B"

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 33, T. 18-S, R. 37-E, NMPM.

Eumont

Pool, Lea

Well is 2310' feet from North line and 2310' feet from WL line

of Section 33. If State Land the Oil and Gas Lease No. is E-7183

Drilling Commenced 9-11-1956, Drilling was Completed 9-23-1956

Name of Drilling Contractor Jennings Drilling Company

Address P. O. Box 877, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3717'. The information given is to be kept confidential until 1956 OCT 15 AM 10 13

OIL SANDS OR ZONES

No. 1, from 3908' to 3936' No. 4, from to
No. 2, from 3950' to 3968' 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
8 5/8"	32#	Used	307'	TP Guide		3908-3936	Completion
5 1/2"	15 1/2 #17	Used	3974'	Howco Float		3950-3968'	

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 1/2"	8 5/8"	307'	150	Pump & Plug	9.6	65 sx gel
7 7/8"	5 1/2"	3969	225	Pump & Plug	10.2	85 sx mud & 32 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 24,000 gallons oil and 24,000 # Sand.

Result of Production Stimulation First 24 hours after recovery of load oil, well produced 112 bbls oil in 24 hrs.

Depth Cleaned Out 3969'

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 3970 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-11-56, 1956.

OIL WELL: The production during the first 24 hours was 112 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. 1575'	T. Devonian.	T. Ojo Alamo.
T. Salt. 1675'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2650'	T. Montoya.	T. Farmington.
T. Yates. 2900'	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3100'	T. McKee.	T. Menefee.
T. Queen. 3630'	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	1575	1575	Red Beds				
1575	1675	100'	Anhydrite				
1675	2650'	975'	Salt & Anhydrite				
2650	2900	250'	Anhydrite Shale & Sand				
2900	3970	1070'	Sand, Anhydrite, Shale & Dolomite				
DST: #1 - Open Hole							
3900' - 3970' Tool open 1 hr.							
Light blow of air throughout test.							
Rec 40' gas-cut drilling mud, 120' Free gas							
15/sip - 120#							

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.

Company c- Operator. Morris R. Antweil
Name. A. J. Davis, Jr.

Address. P. O. Box 1058, Hobbs, N. M.
Position or Title. Geologist

10-12-56
(Date)