



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 1959 JAN 27 AM 9:32

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

Morris R. Antweil
(Company or Operator)

Neal
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 25, T. 25S, R. 36E, NMPM.

Jalmat

Pool, Lea

County.

Well is 1650 feet from north line and 990 feet from west line

of Section 25. If State Land the Oil and Gas Lease No. is

Drilling Commenced Sept. 16, 1959. Drilling was Completed Sept. 27, 1959

Name of Drilling Contractor Jennings Drilling Company

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

Elevation above sea level at Top of Tubing Head 3066. The information given is to be kept confidential until 19

OIL SANDS GAS ZONES

No. 1, from 3184 to 3280 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 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 PIPE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	32	used	536	guide			surface csg.
5-1/2"	17	used	3289	Guide & float			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"	8-5/8"	536	250	pump		
7-8/8"	5-1/2"	3289	250	pump		

RECORD OF PRODUCTION AND STIMULATION

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

3267-3269, 3278-3280 - acidized w/1000 gallons

3184-3188, 3199-3205, 3245-3250 - acidized w/1000 gallons

Sand/oil fraced all perfs. 3184-3280 with 12,500 gallens crude oil 1/2# sand per gallon

Result of Production Stimulation After S.O.F. well pumped 80 bbls oil / 400 bbls. water

Depth Cleaned Out 3286

CORD 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 3289 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 16, 1960, 19____

OIL WELL: The production during the first 24 hours was 480 barrels of liquid of which 17 % was
 was oil; _____ % was emulsion; 83 % water; and _____ % was sediment. A.P.I.
 Gravity 34°

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..... <u>1085</u> | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... <u>1210</u> | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... <u>2860</u> | T. Montoya..... | T. Farmington..... |
| T. Yates..... <u>3030</u> | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | 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	1085	1085	Redbed and sand				
1085	2860	1775	Anhydrite & salt				
2860	3289	429	Anhydrite, sand 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 25, 1960

(Date)

Company or Operator Morris R. Artweil

Address Box 1058, Hobbs, New Mexico

Name [Signature]

Position or Title Agent