



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

Standard Oil Co. of Texas

V. L. Leavitt

(Lease)

Well No. 140, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 13, T. 18S, R. 26E, NMPM.

Atoka (Grayburg)

Pool, Eddy

County.

Well is 2210 feet from East line and 330' feet from North line

of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 18, 1958. Drilling was Completed December 31, 1958

Name of Drilling Contractor Thompson Exploration Company

Address P.O. Box 952, Lubbock, Texas

Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 962 to 970 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>5 1/2</u>	<u>15.5#</u>	<u>new</u>	<u>949'</u>	<u>Baker Tri-</u> <u>plex</u>	<u>none</u>	<u>open hole</u>	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>7 7/8</u>	<u>5 1/2</u>	<u>949</u>	<u>300 sk</u>	<u>Halliburton</u>	<u>---</u>	<u>none used</u>

RECORD OF PRODUCTION AND STIMULATION

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

Frac #1 Dowell sand frac 500 gal breakdown acid and 5000 gal lease crude mixed with

5000 gal refined crude with 1 1/2# sd/gallon. Interval 949'-976' frac #2 Dowell sand
frac 20,000 gal lease crude with 1 1/2# sd gal and 100# Adomite/1000 gal oil.

(interval 949-976)

Result of Production Stimulation No increase in oil production. Increase in gas production.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 776 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 6, 1959

OIL WELL: The production during the first 24 hours was 4 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. Lead Oil 0.001 14,000

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. 190	T. Devonian	T. Ojo Alamo
T. Salt. none	T. Silurian	T. Kirtland-Fruitland
B. Salt. 1	T. Montoya	T. Farmington
T. Yates. 1	T. Simpson	T. Pictured Gliffs
T. 7 Rivers. 1	T. McKee	T. Menefee
T. Queen. 1	T. Ellenburger	T. Point Lookout
T. Grayburg. not penetrated	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	100		gravel				
100	160		dolo				
160	190		ln				
190	760		anhy				
760	962		dolo				
962	970		sd (Premier)				
970	976		dolo l.s.				
Remarks: The initial production of this well was 2 BCFG with GOR 14,000. The well will now produce 125,000 CFTD of gas with no oil. Tubing is landed at 966 feet. The well is now shut in and temporarily abandoned.							

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.

Standard Oil Co. of Texas

Company or Operator. C. F. Dwyer Address. (Date)
Name. Position or Title.