

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RO-704

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.

R. Olsen (Company or Operator) B. A. Christmas (Lease)

Well No. 1, in SW NW 1/4 of SW 1/4, of Sec. 28, T. 22S, R. 36E, NMPM.

South Eunice Pool, Lea County.

Well is 330 feet from West line and 1650 feet from South line of Section 28-22S-36E. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 26, 1952 Drilling was Completed January 15, 1953

Name of Drilling Contractor Olsen Blount Drilling Co.

Address 2811 Liberty Bank Building Oklahoma City, Oklahoma

Elevation above sea level at Top of Tubing Head 3510' The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 3180' to 3383' 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
8-5/8	24	New	297	HOWCO			Surface Casing
5-1/2	23 & 15.5	New	3130	HOWCO			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	8-5/8	306	200	HOWCO		
6-1/8	5-1/2	3136	450 - 200	at shoe, 250 thru 2-stage tool set at 1435'		

RECORD OF PRODUCTION AND STIMULATION

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

Hydrafrac from 3142' to 3383' with 3,000 gallons

Result of Production Stimulation Well dead before treatment. Open flow 2,600 MCFGPD after hydrafrac.

Depth Cleaned Out 3383'

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 3383 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 9, 1953

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

GAS WELL: The production during the first 24 hours was 2,600 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 200 lbs.
Length of Time Shut in 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	3360'	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	3180'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3320'	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
2860	2970	7	Salt				
2970	3140	70	Brown lime and anhydrite				
3140	3180	40	Anhydrite, shale				
3180	3320	140	Broken sand, dolomite				
3320	335	30	Dolomite				
3350	3383	33	Sand				

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.

February 21, 1953 (Date)
Company or Operator H. H. H. Address Greer ' ' Jal, Va 100
Name Dewey Watson Position or Title Geological Engineer