

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

APR 24 1953

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. File in actions and Regulations of the Commission. Submit in QUINTUPLICATION.

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. Olsen, Etl.

(Company or Operator)

H. A. Christmas

(Lease)

Well No. 2, in NE NE 1/4 of SE 1/4, of Sec. 28, T. 22S, R. 36E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 2310 feet from South line and 330 feet from Last lineof Section 28-22S-37E. If State Land the Oil and Gas Lease No. isDrilling Commenced January 28, 19 53. Drilling was Completed March 23, 19 53Name of Drilling Contractor Olsen Blount Drilling Co.Address 2811 Liberty Bank Bldg. Oklahoma City, OklahomaElevation above sea level at Top of Tubing Head 3493'. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from 3450' to 3696' 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>8-5/8</u>	<u>32#</u>	<u>Used</u>	<u>268'</u>	<u>HOMCO</u>		<u>None</u>	<u>Surface casing</u>
<u>5-1/2</u>	<u>15.5#</u>	<u>New</u>	<u>3145'</u>	<u>HOMCO</u>		<u>None</u>	<u>Oil String</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>12-3/4</u>	<u>8-5/8</u>	<u>276</u>	<u>175</u>	<u>HOMCO</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>3145</u>	<u>450</u>	<u>HOMCO - 2.0 at shoe, 250 thru</u>		<u>2-stage tool set at 1244'</u>

RECORD OF PRODUCTION AND STIMULATION

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

Hydr fractured from 3450' to 3696' with 5,000 gallons. Sweet formation packer set at 3450'
with a Guiberson hold down tool set at 3100' in the casing.

Result of Production Stimulation Gas 3,680 MCF/GPD plus 16 bbls. oil per day

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 3696 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 23, 1953

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

GAS WELL: The production during the first 24 hours was 3,680 M.C.F. plus 16 barrels of
liquid Hydrocarbon. Shut in Pressure 888 lbs.

Length of Time Shut in 48 hrs.

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1365	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt 3000	T. Montoya	T. Farmington
T. Yates 3170	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3370	T. McKee	T. Menefee
T. Queen 3525	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
2900	3000	100	Salt				
3000	3100	100	Lime				
3100	3172	72	Anhy., lime				
3172	3280	108	Sand & anhy				
3280	3370	90	Sand, dolomite				
3370	3400	30	Dolomite				
3400	3425	25	Sand				
3425	3450	25	Dolomite				
3450	3490	40	Broken sand and dolo.				
3490	3520	30	Dolomite				
3520	3696	176	Broken sand & dolo.				

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 or Operator R. Olsen, et al. Address Drawer 121 Jal, New Mexico
Name [Signature] Position or Title Geological Engineer
Date April 14, 1953