

[illegible]

DUPLICATE NEW A

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RO 704 # 4

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

R Olsen

(Company or Operator)

B A Christmas

(Last)

Well No. 4, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 28, T. 22S, R. 36E, NMPM.

South Eunice

Pool Lea

...County.

Well is 1980 feet from South line and 1650 feet from East line

of Section 28 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 7-30-56, 1956 Drilling was Completed 8-9-56, 1956

Name of Drilling Contractor..... **R & H Olson Drilling Company**

Address..... Drawer "Z", Jal, New Mexico

Elevation above sea level at Top of Tubing Head.....3490-9..... The information given is to be kept confidential until

....., 19.....

OIL SANDS OR ZONES

No. 1, from 3285 to 3390 Yates No. 4, from _____ to _____

No. 2, from 3390 to 3750 7 Rivers No. 5, from _____ to _____

No. 3, from 3750 to 3807 Queen 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.

3 from _____ to _____ feet.

.....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	300'				Surface
5 1/2	14#	New	3806	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
12½	8 5/8	300	225	Circulated		
7 7/8	5½	3806	300-100 on bottom 200 @ 2 stage			

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3690-3730, 3740 to 3750.

Sandfrac with 10,000 gal., 1⁴ sand per gal.

Result of Production Stimulation..... 60 bbl. oil in 24 hrs. on intermittent flow

3783

...Death Cleaned Out.

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 3807 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-14-56, 19
OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100 % was
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.	1335		T. Devonian		T. Ojo Alamo
T. Salt.	1500		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2950		T. Montoya		T. Farmington
T. Yates	3285		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3390		T. McKee		T. Menefee
T. Queen	3750		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
			<u>DRILLERS LOG</u>				
0	320	320	Redbed and sand				
320	841	521	Redbed				
841	1369	528	Redbed and anhydrite				
1369	3003	1634	Anhydrite and salt				
3003	3807	804	Lime & 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.

8-20-56 (Date)

Company or Operator R Olsen Address Drawer "Z", Jal., New Mexico
Name Dewey Watson, Jr. Position or Title Production supt.