



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Olen F. Featherstone State
(Company or Operator) (Lease)

Well No. **8**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **18**, T. **19**, R. **28**, NMPM.
Millman Pool, **Eddy** County.

Well is **660** feet from **S** line and **1980** feet from **E** line
of Section **18**. If State Land the Oil and Gas Lease No. is **E 874 -7**

Drilling Commenced **April 22, 1956**, 19... Drilling was Completed **June 5, 1956**, 19...

Name of Drilling Contractor **Kersey & Co.**

Address **Artesia, N. Mex.**

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

OIL SANDS OR ZONES

No. 1, from **1874** to **1885** 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 **335** to **350** 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	28 1/2	used	400	COMMON			
6 5/8	24 1/2	new	1863	"			

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	8 5/8	400	40	Plug		
8	6 5/8	1853	50	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated Lime zone 1874-1885 with 1,000 gallons acid and 10,000 gallons acid-frac with 15,000# of sand.

Production raised from 1 BOPD to 10 BOPD

Result of Production Stimulation.....

Depth Cleaned Out **1909'**

1 ORD OF DRILL-STEM AND SPECIAL TES

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 1909 feet, and from feet to feet.
Cable tools were used from 0 feet to 1909 feet, and from feet to feet.

PRODUCTION

Put to Producing June 5, 1956, 19

OIL WELL: The production during the first 24 hours was 10 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 36

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 365			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen 1300			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	55	55	Calich & Red Bed				
55	100	45	Sandy Red Bed				
100	110	10	Sand				
110	365	255	Red Bed & Gyp				
365	1300	935	Anhy				
1300	1309	9	Red Sand				
1309	1445	136	Anhy				
1445	1472	27	Red Sand				
1472	1508	36	Anhy & Lime				
1508	1715	207	Sand & Anhy				
1715	1874	159	Lime				
1874	1885	11	Gray Lime Oil				
1885	1909	24	Lime				

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 _____ Address Harold Kern Box 305, Artesian 6/26/53
Name _____ Position or Title Pastor (Date)