


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD AUG 28 1957

Oil Conservation Commission  
ARTESIA OFFICE  
Mail to District Office, Oil Conservation Commission, to which Form C-101-1956 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

Well No. 4, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 14, T. 18 S, R. 26E, NMPM.  
Pool, \_\_\_\_\_ County. \_\_\_\_\_  
Well is Atoka feet from \_\_\_\_\_ line and Edgy feet from \_\_\_\_\_ line  
of Section 330 North 330 East  
Drilling Commenced 14 If State Land the Oil and Gas Lease No. is \_\_\_\_\_  
Drilling Commenced 7-18-57, 19\_\_\_\_ Drilling was Completed 8-6-57, 19\_\_\_\_  
Name of Drilling Contractor Mahres Drilling Co.  
Address P.O. Box 845, Artesia, New Mexico  
Elevation above sea level at Top of Tubing Head 3300 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 1670-1680 to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 950 to 60 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	1100				start off water
7 7/8	14	NEW	1740				

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	1100	400	Circulate to top		
7 7/8	7 7/8	1740	380	Circulate to top		

RECORD OF PRODUCTION AND STIMULATION

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

8-10-57 Perf from 1670 - 1680 with jet gun, 4 shots to foot.  
Sand frac with 10,000 Gals & 10,000 # sand, 250 gal HCl acid.  
Result of Production Stimulation 192 BOPB with 1/16" shots on a 24 hour test.  
Depth Cleaned Out \_\_\_\_\_

CORD OF DRILL-STEM AND SPECIAL TI

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 1742 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 11, 1957, 192  
OIL WELL: The production during the first 24 hours was 98 barrels of liquid of which % was  
was oil; % was emulsion; 2 % water; and % was sediment. A.P.I.  
Gravity 38.3  
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.			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. Menefec
T. Queen	950		T. Ellenburger		T. Point Lookout
T. Grayburg	1670		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	38	38	Top Soil				
38	140	102	Gyp & Anky.				
140	330	190	Red Beds				
330	365	35	Anky, Red Bed				
365	615	250	Gyp, Red Bed				
615	775	160	Red Bed Line				
775	912	137	Line				
912	960	48	Sandy Line				
960	1742	782	Line				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. Copies Received 5  
DISTRIBUTION  
FURNISHED  
1  
2  
7

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 Elmer Oil, Inc. Address P.O. Box 702, Artesia, New Mexico  
Name Eleanor Usher Position or Title Secretary  
21 August 1957