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NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico


AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Charles B. Read (Company or Operator) Crown (Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 13, T. 20S, R. 38E, NMPM. House Pool, Lea County.

Well is 2310 feet from East line and 130 feet from North line of Section 13. If State Land the Oil and Gas Lease No. is.

Drilling Commenced September 8, 1963 Drilling was Completed October 2, 1963.

Name of Drilling Contractor Forster Drilling Co.

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 1243.3 The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 697 to 7003 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	1587	Halliburton	None	None	Surface Cas.
4 1/2	9.5&11.6	New	7052		None	6971-7003	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
11	8 5/8	1587	550	Halliburton	Cement Circulated	14.1#
7 7/8	4 1/2	7064	250	Halliburton	14.1#	

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 6971 to 7003' with 17 Jet Charges

Acidize with 6000 Gals. 15% N. E. Acid

Treated with emulsion breaker of 4000 Gal. distillate, 21 Gal. hyflo, 5 Gal. penetrant #5

Result of Production Stimulation Swabbed 14 BF on 4 hr. test

Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys have been made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from **Surface** **7076** feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing **October 6** **63**, 19\_\_\_\_  
OIL WELL: The production during the first 24 hours was **79** barrels of liquid of which **93** % was  
was oil; \_\_\_\_\_ % was emulsion; **7% Acid** % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity **37°**  
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. <b>1540</b>	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland		
T. Salt	T. Silurian	T. Farmington	T. Pictured Cliffs		
B. Salt <b>2.852</b>	T. Montoya	T. Menefee	T. Point Lookout		
T. Yates <b>3105</b>	T. Simpson	T. Mancos	T. Dakota		
T. 7 Rivers	T. McKee	T. Morrison	T. Penn		
T. Queen	T. Ellenburger	T. _____	T. _____		
T. Grayburg	T. Gr. Wash.	T. _____	T. _____		
T. San Andres <b>4267</b>	T. Granite	T. _____	T. _____		
T. Glorieta <b>5590</b>	T. _____	T. _____	T. _____		
T. Drinkard <b>6842</b>	T. _____	T. _____	T. _____		
T. Tubbs	T. _____	T. _____	T. _____		
T. Abo	T. _____	T. _____	T. _____		
T. Penn	T. _____	T. _____	T. _____		
T. Miss	T. _____	T. _____	T. _____		

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250	250	Surface Caliche & Red Beds				
250	1542	1292	Red Beds				
1542	2854	1312	Salt-Anhydrite				
2854	3105	35	Lime & Anhydrite				
3105	4267	1162	Lime & Anhydrite				
4267	5597	1330	Lime				
5597	6843	1246	Anhydrite & Lime				
6843	7076	233	Lime & <del>XX</del> Dolomite				

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 **CHARLES B. READ**

Address **Box 1822, Roswell, N. M.**

Name **Charles B. Read**

Position or Title **Operator**