


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

BARNEY COCKRINE

(Company or Operator)

MAGNOLIA STATE

(Lease)

Well No. 8, in SE 1/4 of NE 1/4, of Sec. 16, T. 18N, R. 32E, NMPM.

CONDOR-YAFIN

Pool,

LRA

County.

Well is 1900 feet from North line and 600 feet from East line

of Section 16-18-33. If State Land the Oil and Gas Lease No. is X-792

Drilling Commenced April 13, 1958 Drilling was Completed June 20, 1958

Name of Drilling Contractor

Address

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 3435' to 3450' 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
10"		Used	280'	Regular			
8 5/8"	24	New	1575'	Regular			
8 1/2"	24	New					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	10"	280'	100	Denton		
10"	8 5/8"	1575'	50	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Free of with 20,000 gallons oil and 27,000 pounds sand.

Result of Production Stimulation Nil

Depth Cleaned Out

## CORD OF DRILL-STEM AND SPECIAL T

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 1576 feet, and from feet to feet.  
Cable tools were used from 1576 feet to 5255 feet, and from feet to feet.

## PRODUCTION

Put to Producing September 1, 1955

OIL WELL: The production during the first 24 hours was 21 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 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

T. Anhy. 1585' 1580'  
T. Salt. 1585' 1493'  
B. Salt. 1585' 2350'  
T. Yates. 3425'  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T.  
T.  
T.  
T.  
T.  
T.

## Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	80	80	Sand				
80	615	615	Red Sand Bed				
615	1540	865	Red Bed and Gyp				
1540	1693	153	Anhy				
1693	2350	687	Salt				
2350	2800	450	Salt Potash				
2800	3425	625	Anhy				
3425	3429	14	Yates Sand				
3429	3710	271	Anhy				
3710	3790	80	Anhy, Lime Shell				
3790	4228	438	Anhy				
4228	4279	59	Sand				
4279	4480	201	Anhy-Lime				
4480	4575	195	Lime				
4575	4720	45	Anhy				
4720	4855	135	Lime				
4855	4875	20	Sand				
4875	5230	355	Lime				
5230	5255	18	Sand				
5255	T D						

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 RANNEY COCKBURN  
Name RANNEY COCKBURN

Date June 12, 1956  
Address BOX 105, Artesia, N. M.  
Position or Title AGENT