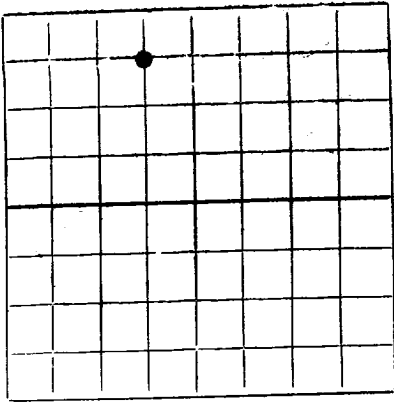


N.



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.

Gulf Oil Corporation Chaves State "BK"  
(Company or Operator) (Lease)  
Well No. 1, in NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 16, T. 14-S, R. 31-E, NMPM.  
Undesignated Pool, Chaves County.  
Well is 660 feet from North line and 1980 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is E-7662  
Drilling Commenced April 6, 1955 Drilling was Completed April 16, 1955  
Name of Drilling Contractor Donnelly Drilling Co.  
Address Box 443, Artesia, New Mexico  
Elevation above sea level at Top of Tubing Head 4186' The information given is to be kept confidential until  
      , 19      

OIL SANDS OR ZONES

No. 1, from 2815' to 2834' 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
<u>9-5/8"</u>	<u>32.30#</u>	<u>New</u>	<u>297'</u>	<u>Baker</u>			<u>Surface</u>
<u>7"</u>	<u>20#</u>	<u>New</u>	<u>2806'</u>	<u>Baker</u>			<u>Prod. String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>303'</u>	<u>250</u>	<u>Howco P &amp; F</u>		
<u>8-3/4"</u>	<u>7"</u>	<u>2815'</u>	<u>100</u>	<u>" " " "</u>		

RECORD OF PRODUCTION AND STIMULATION

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

4-28-55 - Treated open hole formation from 2815-2834' with 6000 gallons lease crude,  
1# sand per gallon.

Result of Production Stimulation Pumped 55 bbls oil, no water in 10 hours.

Depth Cleaned Out 2834' (TD)

# ORD OF DRILLS TEM AND SPECIAL TE

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 2834 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing May 18, 1955

OIL WELL: The production during the first 24 hours was 132 Est barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity. 34.6

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. 1123'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2032	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 2815 2817	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	8'		Distance from Kelly Drive Bushing to Ground				
	28		Surface Sand				
	685		Red Bed				
	945		Red Bed & Shale				
	1150		Red Bed				
	1195		Anhydrite & Shale				
	1905		Shale & Salt				
	2815		Anhydrite & Shale				
	2834		Sand & Anhydrite				

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.

May 27, 1955

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. Smith