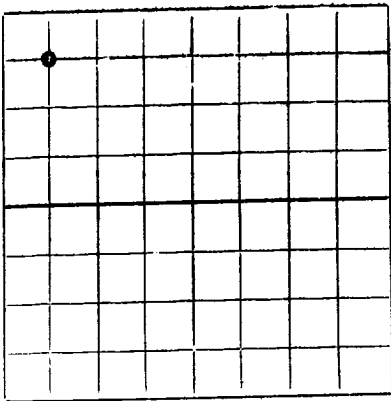


N.



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation Stella Zimmerman et al
(Company or Operator) (Lease)
Well No. 5, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 21, T. 14-S, R. 31-E, NMPM.
Undesignated Pool, Chaves County.
Well is 660 feet from North line and 660 feet from West line
of Section 21. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced April 20, 19 55. Drilling was Completed April 28, 19 55.
Name of Drilling Contractor Donnelly Drilling Co.
Address Box 443, Artesia, N. M.
Elevation above sea level at Top of Tubing Head 4173'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2828 to 2843' 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>2780'</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>308'</u>	<u>275</u>	<u>Howco P & P</u>		
<u>8-3/4"</u>	<u>7"</u>	<u>2789'</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.)

5-12-55 - Treated open hole formation from 2789-2843' with 8000 gallons lease crude oil, 1# sand per gallon.

Result of Production Stimulation Pumped 126 bbls oil, no water thru 2-3/8" tubing in 18 hours.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 2843 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 5, 1955

OIL WELL: The production during the first 24 hours was 112 Est. barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.7

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 1154'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2036	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 2328	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				
	518		Red Bed				
	747		Sand and Red Bed				
	1122		Red Bed				
	1175		Anhydrite				
	1500		Shale & Salt				
	1883		Salt				
	1965		Salt & Shale				
	2789		Anhydrite & Shale				
	2843		Anhydrite, Shale & Sand Stone				

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.

June 7, 1955

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.