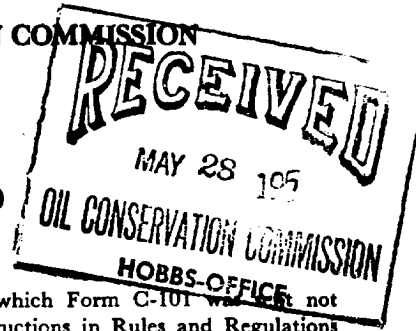
AREA 840 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-101 was filed, not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Gulf Oil Corporation  
(Company or Operator)W. A. Simpson et al  
(Lease)Well No. 4, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 3, T. 15-S, R. 37-E, NMPM.  
Denton-Wolfcamp Pool, Lea County.Well is 330 feet from East line and 2085 feet from South line  
of Section 3. If State Land the Oil and Gas Lease No. is ---Drilling Commenced March 28, 19 53 Drilling was Completed May 21, 19 53Name of Drilling Contractor Admor Drilling CompanyAddress 1008 West 25th Street, Odessa, TexasElevation above sea level at Top of Tubing Head 3809' The information given is to be kept confidential until  
---, 19 ---

## OIL SANDS OR ZONES

No. 1, from 9145' to 9190' 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
13-3/8"	48#	New	345'				
9-5/8"	36# & 40#	New	4666'				
7"	23, 26 & 29#	New	9425'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	360'	425	Howco		
12-1/4"	9-5/8"	4679'	3320	Howco		
8-3/4"	7"	9440'	300	Howco		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 3000 gallons 15% NE Acid by Chemical ProcessAcidized with 6000 gallons 15% NE Acid by Chemical ProcessResult of Production Stimulation Shabbed 155 bbls oil and 100 bbls BS&W in 15-1/2 hours.Shabbed 270 bbls oil and no water in 16 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 9440 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing May 21, 1953

OIL WELL: The production during the first 24 hours was 405 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 12.0

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. 2165'	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. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 6200'	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 7310'	T.	T.
T. Abo 8310'	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
	34		Caliche & Sand				
	160		Caliche, Sand & Rock				
	200		Caliche & Surface Rock				
	795		Red Beds				
	1585		Red Bed and Red Rock				
	1912		Red Bed and Sand				
	2059		Red Bed				
	2189		Anhydrite & Red Rock				
	2211		Anhydrite				
	3225		Anhydrite & Salt				
	3367		Anhydrite, Salt & Gyp				
	4151		Anhydrite & Gyp				
	4215		Anhydrite				
	4285		Anhydrite & Gyp				
	4388		Anhydrite				
	4427		Anhydrite & Gyp				
	4508		Anhydrite				
	4541		Anhydrite & Gyp				
	4636		Anhydrite				
	6637		Lime				
	6704		Lime & Shale				
	9440		Lime				

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 28, 1953 (Date)  
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
Name R. M. Shuman Position or Title Asst. Area Prod. Supt.