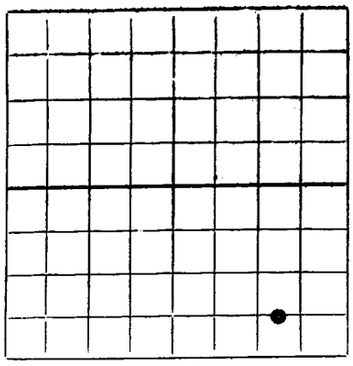
N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/52)
(Form C-10)

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 (Company or Operator) Lea State "G" (Lease)

Well No. 7, in SE ¼ of SE ¼, of Sec. 2, T. 15-S, R. 37-E, NMPM.

Denton-Wolfcamp Pool, Lea County.

Well is 990' feet from East line and 660' feet from South line of Section 2-15s-37e. If State Land the Oil and Gas Lease No. is B-11534

Drilling Commenced 12-10-52, 19..... Drilling was Completed 2-10-53, 19.....

Name of Drilling Contractor Dixilyn Drilling Company

Address Electric Building, Fort Worth 2, Texas

Elevation above sea level at Top of Tubing Head 3813' The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 9185' to 9385' 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	322'				
9-5/8"	36#	New	4682'				
7"	23 & 26#	New	9428'			9385-9320', 9290-9185'	- Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	342'	400	HOWCO		
12pl/4"	9-5/8"	4699'	1825	HOWCO		
8-3/4"	7"	9444'	675	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/4000 gallons 15% NE Acid thru tubing by Cardinal Chemical

Result of Production Stimulation Swabbed 28 bbls oil 47 bbls acid water in 4 hours. Well KO and flowed 253 bbls oil and 6 bbls acid water in 18 hours.

Depth Cleaned Out .....

R ORD OF DRILL-STEM AND SPECIAL TES

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 9445' feet, and from PBTD 9400' feet to ..... feet.

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

PRODUCTION

Put to Producing February 10, 1953, 19.....

OIL WELL: The production during the first 24 hours was 312 barrels of liquid of which 100 % was was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 45

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	2090'	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	4650'	T. Granite		T. Dakota	
T. Glorieta	6270	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	7400'	T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

Wolfcamp Pay 9185'

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	48'		Caliche & Red Bed				
	77		Red Bed				
	162		White Rock				
	347		Rock, Sand & Red Bed				
	986		Blue Clay & Red Bed				
	2039		Red Bed				
	2095		Red Rock				
	2150		Red Rock & Anhydrite				
	2196		Red Rock				
	2349		Anhydrite				
	3004		Anhydrite & Salt				
	3030		Anhydrite & Gyp				
	3183		Anhydrite, Salt & Gyp				
	3205		Anhydrite & Gyp				
	3259		Anhydrite, Gyp & Salt				
	3863		Anhydrite & Gyp				
	4604		Anhydrite				
	4700		Anhydrite & Lime				
	9445		Lime				
	9400		PLUGGED BACK TOTAL DEPTH				

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.

February 25, 1953
(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name R. McPherson

Position or Title Area Prod. Supt.

LEA STATE "G" #7

DRILL STEM TESTS

No. 1, 1-29-53 - 1 Hour Johnston Drill Stem Test 9205-9320' with 5/8" choke at 9175' - Packers at 9196' and 9205' - Bombs at 9318' and 9319' - Tool opened at 3:30 PM 1-29-53 - Very weak blow of air throughout test - Recovered 375' gas cut mud with oil stain no water - Hydrostatic Pressure 4650# - Flowing pressure 250-450# - 15 minute BHP 3000#.

No. 2, 1-31-53 - 2 Hour Johnston Drill Stem Test 9320-9385' with 5/8" choke at 9290' - Packers at 9312' and 9320' - Bombs at 9383' and 9384' - Tool opened at 1:40 AM 1-31-53 - Gas to surface 1 hour 25 minutes, too small to measure - Recovered 1080' fluid, 540' oil and gas c ut mud, cut 15% oil, 540' clean oil no water - Hydrostatic Pressure 4500# - Flowing Pressure 50-250# 15 min BHP 3300#.

No. 3, 2-1-53 - 2-1/4 Hour Johnston Drill Stem Test 9385-9445' with 5/8" choke at 9353' - Packers at 9378' and 9385' - Bombs at 9354' and 9439' - Tool opened at 1:45 PM 2-1-53 - Medium blow of air throughout test - Recovered 720' oil and gas cut mud, cut 15% oil, 270' sulphur water - Hydrostatic Pressure 4500# - Flowing Pressure 75-450# - 15 minute BHP 2950#.

DEVIATIONS - TOTCO SURVEYS

DEPTH	DEG.OFF
149'	1/4
326	3/4
625	1/2
894	1/2
1316	1/4
1524	1/4
1992	1/4
2064	1/4
2271	0
2503	1/2
2722	1
2975	3/4
3205	3/4
3339	1/4
3515	3/4
3703	3/4
3942	3/4
4085	1
4206	1-1/4
4342	1-3/4
4433	1
4515	1-1/2
4700	1
4911	1
5174	0
5265	1
5364	1
5480	1
5669	1

DEPTH	DEG.OFF
6008	3/4
6150	1
6259	3/4
6389	3/4
6483	1-1/4
6587	3/4
6686	1-1/4
6837	1-1/4
6963	1
7076	1
7177	1-1/4
7397	1-1/4
7488	1-1/4
7602	0
7696	1-1/2
7783	1
7884	1-3/4
7976	1-1/4
8085	1-1/4
8226	1
8338	1-1/2
8458	1-1/2
8571	1-1/2
8685	1-3/4
8796	0
8908	1-1/2
9108	0
9168	0
9240	0