



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
(Company or Operator)

Carter-Laves
(Lease)

Well No. 3, in SE 1/4 of SW 1/4, of Sec. 6, T. 24-S, R. 37-E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 660 feet from South line and 1917 feet from West line of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 3, 1954. Drilling was Completed May 30, 1954.

Name of Drilling Contractor D. P. L. Company, Inc.

Address Box 1290, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3327'. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3437' to 3575'

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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
9-5/8"	36#	New	348'	HOWCO			
7"	20#	New	3407'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	363'	400	HOWCO		
8-3/4"	7"	3419'	525	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

5-7-54 - Sand frac treated with 6000 gallons in 2 stages. 1st stage from 3565-3625' with 3000 gallons. 2nd stage from 3489-3561' with 3000 gallons.

6-19-54 - Acidtreated open hole formation from 3419-3625' with 500 gallons MCA acid.

8-20-54 - Sand frac treated formation from 3530-3575' with 5000 gals. From 3455-3530' with 3000 gallons.

Result of Production Stimulation Flowed 77 bbls oil, no water 24 Hours.

Depth Cleaned Out

CORD 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 3625 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 1, 1954

OIL WELL: The production during the first 24 hours was 29 barrels of liquid of which 96.55% was oil; % was emulsion; 3.45% water; and % was sediment. A.P.I. Gravity 34.3

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 1175'
T. Salt
B. Salt 2530
T. Yates 2890
T. 7 Rivers 3225
T. Queen 3437
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.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	13.60'		Distance from Top Kelly Drive Bushing to Ground		3229		Lime and Anhydrite
	575		Red Bed		3267		Lime
	769		Red Bed and Sand		3288		Lime and Anhydrite
	1172		Red Bed		3363		Lime and Anhydrite
	1374		Anhydrite and Red Bed		3420		Lime and Sand
	2261		Anhydrite and Salt		3625		Lime
	2402		Anhydrite, Salt & Lime				Plugged back to 3575'
	2425		Lime and Anhydrite				
	2532		Salt and Anhydrite				
	2546		Lime, Anhydrite & Salt				
	2570		Shale, Anhydrite & Salt				
	2612		Salt and Anhydrite				
	2651		Salt, Anhydrite and Shale				
	2675		Shale and Anhydrite				
	2696		Anhydrite, Lime and Shale				
	2717		Salt, Anhydrite and Shale				
	2728		Anhydrite and Shale				
	2741		Lime, Anhydrite and Shale				
	2958		Lime and Anhydrite				
	3006		Lime, Sand and Anhydrite				
	3046		Lime, Anhydrite & Potash				
	3061		Lime and Anhydrite				
	3104		Sand, Lime & 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.

October 12, 1954

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name E. L. Taylor

Position or Title Area Supt. of Prod.