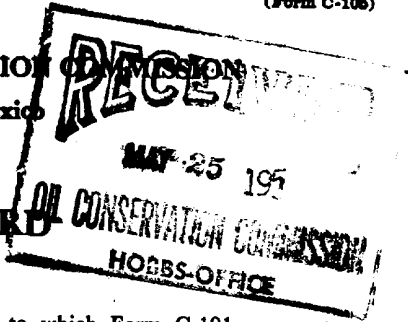


AREA 640 ACRES
LOCATE WELL CORRECTLY

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) **Los Alamos "A7"** (Lease)
Well No. **3**, in **NW** 1/4 of **NW** 1/4, of Sec. **19**, T. **12-S**, R. **38-E**, NMPM.
Gladiola-Wolfcamp Pool, **Los** County.
Well is **660** feet from **North** line and **330** feet from **West** line of Section **19**. If State Land the Oil and Gas Lease No. is **8-11509**.
Drilling Commenced **1-7**, 19 **53**. Drilling was Completed **5-20**, 19 **53**.
Name of Drilling Contractor **Gardner Bros. Drilling Co.**
Address **1706 Republic Bank Bldg., Dallas 1, Texas**
Elevation above sea level at Top of Tubing Head **3826'**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **9400'** to **9500'**. 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"	484	New	353'				
9-5/8"	364	New	4303'				
7"	23, 24, 25	New	9977'				

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"	369'	450	NCMCO		
12-1/2"	9-5/8"	4519'	3280	NCMCO		
8-3/4"	7"	9609'	275	NCMCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/2000 Gallons 15% HCl Acid by Chemical Process.
Acidized w/3000 Gallons 15% HCl Acid by Chemical Process.
Acidized w/8000 Gallons 15% HCl Acid by Chemical Process.
Result of Production Stimulation **Shutted 40 bbls oil and 76 bbls acid water in 7 hours. Shutted 164 bbls oil and 120 bbls water in 24 hours; Well kicked off and flowed 71 bbls oil and 37 bbls water in 8 hours. Flowed 30 bbls oil and 14 bbls water in 6 hrs.**
Depth Cleaned Out _____

1 **ORD 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 9610 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTIONPut to Producing May 20, 1953

OIL WELL: The production during the first 24 hours was 208 barrels of liquid of which 73 % was
was oil; 0 % was emulsion; 27 % water; and 0 % was sediment. A.P.I.
Gravity 44.0

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. <u>2214</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates <u>3050</u>	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 <u>4437</u>	T. Granite	T. Dakota
T. Glorieta <u>5880</u>	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs <u>7140</u>	T.	T.
T. Abo <u>7838</u>	T.	T.
T. Perm <u>9090</u>	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	13		Distance from Top Kelly Drive Bushing to Top Ground		6174		Lime
	25		Caliche		6374		Lime and Gyp
	105		Sand and Caliche		9610		Lime
	160		Caliche		9506		Plugged back from 9610'
	210		Caliche and Shale				
	374		Caliche and Red Bed				
	1047		Red Bed				
	2286		Red Bed and Anhydrite				
	2608		Red Bed, Anhydrite & Salt				
	2911		Anhydrite with Salt Streaks				
	3190		Anhydrite and Salt				
	3400		Anhydrite and Red Shale				
	3546		Anhydrite and Shale				
	3909		Anhydrite and Salt				
	3995		Anhydrite				
	4244		Anhydrite and Gyp				
	4407		Anhydrite				
	4440		Anhydrite and Lime				
	4480		Anhydrite				
	4487		Anhydrite and Lime				
	5125		Lime				
	5330		Sand and Lime				
	5474		Sandy 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 21, 1953

(Date)

Company or Operator Gulf Oil CorporationAddress Box 2167, Hobbs, New MexicoName R. G. M. PhillipsPosition or Title Asst. Area Prod. Supt.

DEVIATION - TOTCO SURVEY

<u>DEPTH</u>	<u>DEG. OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>
110	0	6195	1
374	1/2	6350	1-1/4
500	1	6591	1-1/4
1006	3/4	6850	1
1245	1/2	7014	1
1785	1/4	7194	3/4
2252	1/2	7430	3/4
2810	3/4	7533	3/4
3280	3/4	7775	1/4
3728	1	7945	3/4
4082	3/4	8185	3/4
4487	3/4	8490	3/4
4621	3/4	8630	1
4945	3/4	8825	1-1/4
5076	3/4	8884	1
5349	1-1/2	8970	1-1/4
5653	0	9025	1
5765	1-1/4	9145	3/4
5804	1-1/4	9280	0
5902	1	9375	1/4
6115	1-1/2	9485	3/4

DRILL STEM TEST

No. 1, 3-31-53 - 1-1/4 Hour Halliburton DST from 9563-9599' with 5/8" choke at 9538' - Packers at 9555' and 9563' - Bombs at 9542-9598' - Tool opened 11:15 PM 3-31-53 - Medium blow air 45 minutes and dead 30 minutes - Recovered 270' fresh water, no show oil or gas - HP 4190# - FP 50-90# - 15 Min. BHP 0#.

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