



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE 000

JUL 13 PM 3:30 **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**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

J. F. Janda ~~NET-A~~
(Lease)

Well No. 4, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 4, T. 22-S, R. 36-E, NMPM.

South Eunice Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 4-22-36 If State Land the Oil and Gas Lease No. is B-229-1

Drilling Commenced 4-19, 1956. Drilling was Completed 4-30, 1956.

Name of Drilling Contractor Arthur Budge Drilling Company

Address Box 695, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3589' The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3808' to 3857' 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
8-5/8"	24#	New	250'	Baker			Surface Pipe
5-1/2"	14#	New	3890'	Larkin		3808-3895'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	260'	225	Pump & Plug		
7-7/8"	5-1/2"	3900'	1700	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations in 5-1/2" casing from 3808-3895' with 3000 gallons 15% acid. Injection rate 3.6 bbls per minute.

Treated formation thru perforations in 5-1/2" casing from 3808-3868' with 500 gallons mud acid. Injection 4 bbls per minute.

Result of Production Stimulation Flowed 39 bbls oil, no water thru 2-3/8" tubing 24 hours.

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 3900 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing May 10, 1956.

OIL WELL: The production during the first 24 hours was 39 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 36.9

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>1553</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... <u>3113</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <u>3333</u>	T. McKee.....	T. Menefee.....
T. Queen..... <u>3665</u>	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	10		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	210		Sand and Caliche				
	264		Red Bed			1/4 - 225'	
	1050		Red Bed and Sand			1/2 - 1000'	
	1350		Red Bed			1 - 1375'	
	1565		Anhydrite			1 - 1900'	
	1620		Anhydrite and Shale			1/2 - 2125'	
	2976		Salt and Anhydrite			1-1/2 - 2575'	
	3343		Anhydrite			1 - 2750'	
	3385		Anhydrite and Lime			3 - 3050'	
	3900		Lime			3 - 3250'	
						3 - 3385'	
						3 - 3540'	
						2-1/4 - 3740'	

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.

July 11, 1956
(Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name E. F. Taylor Position or Title Area Supt. of Prod.