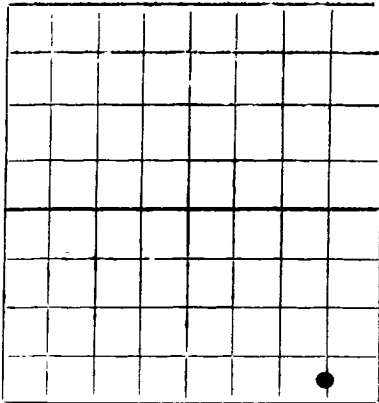




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 3:54

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Graham State "FM"
(Lease)

Well No. 6, in SE 1/4 of SE 1/4, of Sec. 36, T. 19-S, R. 36-E, NMPM.

Monument Hlinebry

Pool,

Lea

County.

Well is 330 feet from South line and 660 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is A-1543-1

Drilling Commenced December 30, 1954. Drilling was Completed January 27, 1955

Name of Drilling Contractor Loffland Bros. Drilling Co.

Address 1005 Electric Bldg., Fort Worth 2, Tex.

Elevation above sea level at Top of Tubing Head 3579'. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 5680' to 5721' 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	254'	Baker			
9-5/8"	36#	New	2887'	Baker			
7"	20 & 23#	New	5713'	Howco			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	13-3/8"	269'	375	Howco		
12-1/4"	9-5/8"	2899'	2050	Howco		
8-3/4"	7"	5724'	475	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

1-31-55 - Treated perforations in 7" casing from 5654-5674', 5680-5690' & 5696-5721' with 500 gallons mud acid.

2-1-55 - Treated perforations in 7" casing from 5680-5690' & 5696-5721' with 2000 gallons 15% NE acid.

Result of Production Stimulation Flowed 81 bbls oil, no water in 22 hours.

Depth Cleaned Out

F WORD 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 5725' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 9, 1955.

OIL WELL: The production during the first 24 hours was 88 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.4.

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 990'
T. Salt
B. Salt 2466
T. Yates
T. 7 Rivers 2705
T. Queen 3100
T. Grayburg
T. San Andres 3766
T. Glorieta 5147
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	12.75'		Distance from Kelly Drive Bushing to Ground				
	1275		Red Bed				
	1640		Anhydrite & Shells				
	2247		Anhydrite & Salt				
	2690		Anhydrite & Gypsum				
	2713		Anhydriet				
	2785		Anhydrite & Lime				
	2900		Lime				
	2952		Shale				
	3114		Lime & Shale				
	3632		Lime				
	3798		Lime & Shale Streaks				
	3863		Lime & Sand				
	4143		Lime				
	4172		Lime & Shale				
	5725		Lime				
			Plugged back to 5722'				

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.

March 2, 1955

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name

Position or Title Asst. Area Supt. of Prod.