

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. If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)F. W. Kutter "F"
(Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec. 27, T. 19-S, R. 37-E, NMPM.

Eumont

Pool, Lea

County.

Well is 660 feet from North line and 1980 feet from West line

of Section 27-19-37 If State Land the Oil and Gas Lease No. is B-246-1

Drilling Commenced 3-20, 1957 Drilling was Completed 4-4, 1957

Name of Drilling Contractor Oscar Bourg Drilling Company

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3620' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3829' to 3872' 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	247'	Baker			Surface Pipe
5-1/2"	14#	New	3962'	Baker		3829-3872'	Production String
						3908-3952'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	261'	250	Pump & Plug		
7-7/8"	5-1/2"	3974'	825	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perf. in 5-1/2" casing from 3908-3872' with 3000 gallons 15% NE acid.
Pumped 500# crushed mothballs in 11 bbls oil. Treated formation with 2000 gallons 15% NE acid.
Treated formation thru perf. in 5-1/2" casing from 3908-3952' with 5000 gallons refined oil with 1# SPG. Pumped 500# crushed mothballs in 11 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG. Washed perf. in 5-1/2" casing from 3829-3872' with 250 gallons mud acid. Treated formation thru perf. in 5-1/2" casing from 3829-3872' with 10,000 gallons refined oil with 1# SPG. Pumped 1000# crushed mothballs in 10 bbls oil. Treated formation with 10,000 gallons refined oil with 1# SPG.

Result of Production Stimulation Flowed 148 bbls oil and no water thru 2-3/8" tubing 24 hours

Depth Cleaned Out

JOINT OF THE STATE AND SPECIAL

If drill-stem or other special tests or data are made, attach separate sheet and attach heret

TOOLS USED

Rotary tools were used from 0 feet to 3275 feet and from 0 feet to 0 feet
Cable tools were used from 0 feet to 0 feet and from 0 feet to 0 feet

PRODUCTION

Put to Producing April 25, 1957

OIL WELL: The production during the first 24 hours was 148 barrels of liquid of which 100% was oil; 0% was mudstone; 0% water, and 0% was sediment. A.P.I. Gravity 35.5

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. 1442'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2755'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3020'	T. McKee	T. Menefee
T. Queen 3585'	T. Glenburn	T. Point Lookout
T. Grayburg	T. G. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta		T. Morrison
T. Drinkard		T. Penn
T. Tubbs		T.
T. Abo		T.
T. Penn		T.
T. Miss		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.70		Distance from Top Kelly Drive Bushing to Ground Surface Sand & Rock				DEVIATION - TOTAL SURFACE
	25		Red Bed			1/2 - 270'	
	1410		Anhydrite			3/4 - 750'	
	1439		Anhydrite			0 - 1410'	
	2015		Anhydrite and Red Bed			1 - 2175'	
	2430		Salt and Anhydrite			1-1/4 - 2585'	
	2621		Anhydrite			1-1/2 - 2736'	
	2736		Anhydrite and Gypsum			2-3/4 - 2945'	
	2822		Anhydrite and Lime			2-1/4 - 3045'	
	2900		Anhydrite			1-1/4 - 3325'	
	3975		Lime			2 - 3550'	
						2 - 3655'	

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.

June 7, 1957

Company or Operator Gulf Oil Corporation

Box 2167, Hobos, New Mexico

Name

Area Supt. of Prod.