

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

F. W. Kutter "F"
(Lease)

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

Undesignated Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line of Section 27-19-37. If State Land the Oil and Gas Lease No. is B-246-1.

Drilling Commenced 1-19, 1957. Drilling was Completed 2-2, 1957.

Name of Drilling Contractor Oscar Bourg Drilling Co.

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3629'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3830' 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	252'	Baker			Surface Pipe
5-1/2"	14#	New	3884'	Baker		3830'-3872'	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
12-1/4"	8-5/8"	267'	225	Pump & Plug		
7-7/8"	5-1/2"	3896'	1050	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations in 5-1/2" casing from 3830-3872' with 250 gallons mud acid and squeezed in formation. Treated formation thru perforations in 5-1/2" casing from 3830-3872' with 10,000 gallons refined oil with 1# sand per gallon. Spotted 300# crushed mothballs in 300 gallons lease oil with perforations in 5-1/2" casing from 3830-3872'. Treated formation thru perforations in 5-1/2" casing from 3830-3872' with 10,000 gallons refined oil with 1# SPG.

Result of Production Stimulation Flowed 340 bbls oil and no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out.

If drill-stem or other special tests or observations are made, please state and attach hereto

Rotary tools were used from 0 feet to 3877 feet to
Cable tools were used from feet to feet to feet to feet

PRODUCTION

Put to Producing February 15, 57

OIL WELL: The production during the first 24 hours was 340 barrels of liquid of which 100 was oil; 0% was emulsion 0% water and 0% was sediment & P.G. Gravity 35.6

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure in 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.	1458'		T. Ojo Alamo		
T. Salt			T. Kirtland-Fruitland		
F. Salt			T. Farmington		
T. Yates	2765'		T. Pictured Cliffs		
T. 7 Rivers	3028'		T. Menefee		
T. Queen	3585'		T. Point Lookout		
T. Grayburg			T. Mancos		
T. San Andres			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				DEVIATION - POTCO SURVEY
	269		Red Bed and Shells			3/4 - 269'	
	1370		Red Bed			1/2 - 1255'	
	1777		Red Bed and Anhydrite			1-1/4 - 1501'	
	2631		Anhydrite and Salt			1 - 2125'	
	2748		Anhydrite			1 - 2612'	
	2832		Anhydrite and Gypsum			1-1/4 - 2856'	
	2890		Anhydrite, Lime and Gypsum			1-3/4 - 3280'	
	2948		Anhydrite			1-1/2 - 3575'	
	3084		Anhydrite, Lime and Gypsum			3/4 - 3725'	
	3298		Lime and Anhydrite				
	3897		Lime				

ATTACH SEPARATE CHART IF AVAILABLE AND REACH IS INCLUDED

I hereby swear or affirm that the information given herewith is true and correct as far as can be determined from available records.

March 13, 1957

Company or Operator Gulf Oil Corporation

Box 2167, Hobbs, New Mexico

Name J. J. Jones

Area Supt. of Prod.