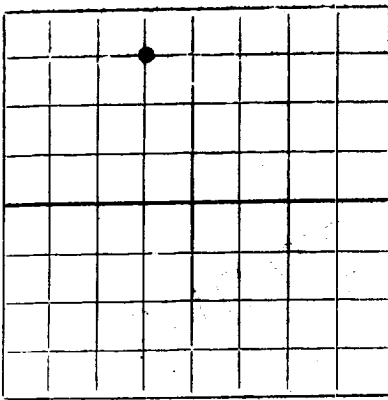


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1955 FEB 9 PM 3:58
WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

J. W. Smith
(Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec. 34, T. 19-S, R. 36-E, NMPM.

Bumont (Oil)

Lea

County.

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

of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 30, 1954. Drilling was Completed January 17, 1955.

Name of Drilling Contractor Howard P. Holmes Drilling Contractor

Address Box 667, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3666'. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3893 to 4000' 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
7-5/8"	32.30#	New	294'	Howco			
7"	20#	New	3817'	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
12-1/4"	9-5/8"	311'	275	B J		
8-9/4"	7"	3832'	1650	B J		

RECORD OF PRODUCTION AND STIMULATION

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

1-20-55 - Treated open hole formation from 3832-4000' with 15,000 gallons 24 gravity
free oil with 1# sand per gallon.

Result of Production Stimulation Flowed 9 bbls oil, no water 3 hours.

Depth Cleaned Out

m/p



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 4000 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 20, 1955

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was
 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity 38.0

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>1380'</u>	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates <u>3020</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers <u>3210</u>	T. McKee	T. Menefee	
T. Queen <u>3760</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	16.10'		Distance from Kelly Drive		3835		Lime
	18		Bushing to Ground		4000		Lime & Anhydrite
	133		Caliche & Sand				
	315		Red Bed				
	395		Red Bed & Shells				
	960		Red Bed				
	1340		Red Bed & Shells				
	1448		Red Bed				
	1500		Anhydrite & Gypsum				
	2617		Anhydrite				
	2732		Anhydrite & Salt				
	2826		Anhydrite & Gypsum				
	2855		Salt & Lime				
	2896		Salt & Anhydrite				
	2939		Anhydrite & Lime				
	3068		Lime & Gypsum				
	3104		Lime				
	3204		Lime & Gypsum				
	3293		Lime				
	3368		Anhydrite & Lime				
	3455		Lime				
	3475		Lime & Anhydrite				
	3536		Lime & Gypsum				
	3637		Lime				
			Gypsum & 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.

 February 8, 1955 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, N. M.
 Name E. F. Jaffe Position or Title Area Supt. of Prod.