

Santa Fe, New Mexico HOLBS OFFICE O. C. C.

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DEC 6 3 31 PM '63

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** If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)

Scarborough Estate
(Lease)

LOCATE WELL, CORRECTLY.

Well No. 8, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 31, T. 22-S, R. 38-E, NMPM.

South Brunson - Ellenburger Pool, Lea County.

Well is 1830 feet from South line and 660 feet from West line

of Section 31, 22-S, 38-E..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....10-23....., 1963 Drilling was Completed.....11-13-..... 1963

Name of Drilling Contractor.....Moran Drilling Co......

Address.....Box 1919, Hobbs, New Mexico.....

Elevation above sea level at Top of Tubing Head.....3307..... The information given is to be kept confidential until
....., 19.....

No. 1, from 7813 to 7886 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 5, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	36	New	1214	Guide			Surface Pipe
7"	23 & 26#	New	7889	Guide		7813-7886	Oil String

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"	1224	650	Pump & Plug		
8-3/4"	7"	7899	870	Pump & Plug		

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

Treated with 6,000 gallons of 15% NE FE Acid.

Result of Production Stimulation.....**Flowed 192 BO, 32 BW in 24 hours through 2 1/2" choke.**

Depth Cleaned Out.....

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 7900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 25, 1963
OIL WELL: The production during the first 24 hours was 224 barrels of liquid of which 85% was oil; 15% was emulsion; 15% water; and % was sediment. A.P.I. Gravity 44.3
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. 1178	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland	T. Farmington	T. Pictured Cliffs
T. Salt	T. Silurian	T. McKee	T. Menefee	T. Point Lookout	T. Mancos
B. Salt 2563	B. Montoya Perm. 7343	T. Simpson	T. Penn		
T. Yates	7343	T. Ellenburger			
T. 7 Rivers	7448	T. Gr. Wash			
T. Queen 3393	7813	T. Granite			
T. Grayburg					
T. San Andres					
T. Glorieta 5106					
T. Drinkard					
T. Tubbs 6007					
T. Abo					
T. Penn					
T. Miss					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	421		Red Bed				
	1146		Red Bed & Anhy				
	1590		Anhy				
	2150		Salt & Anhy				
	2798		Anhy & Salt				
	2922		Anhy & Gyp				
	3414		Anhy				
	3677		Anhy				
	7900		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.

Gulf Oil Corporation
Company or Operator
Hobbs, New Mexico
Address
December 6, 1963
Box 670, Hobbs, New Mexico
Area Petroleum Engineer
Position or Title