

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 24 PM 3:34

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)

Dan W. Hardin

(Lessee)

Well No. 6, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 18, T. 18-S, R. 38-E, NMPM.

Hobbs

Pool,

Lea

County.

Well is 1880 feet from North line and 660 feet from East lineof Section 18-18-38 If State Land the Oil and Gas Lease No. isDrilling Commenced August 24, 1959 Drilling was Completed Sept. 4, 1959Name of Drilling Contractor B. L. McFarland, Inc.Address 3612 W. Wall St., Midland, TexasElevation above sea level at Top of Tubing Head 3669' The information given is to be kept confidential until
_____, 19____

OIL SANDS OR ZONES

No. 1, from 4139 to 4168' 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	292'	Guide			Surface Pipe
4-1/2"	9.50#	New	4165'	"		4139-4168'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	305'	300	Pump & Plug		
6-3/4"	4-1/2"	4177'	350	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4139-4168' with 20,000 gals refined oil, 1/40# Adomite & 1-2 1/4" SPG.

Result of Production Stimulation Pumped 1 1/4 bbls oil, no water thru 2-3/8" tbg in 2 1/2 hours.

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 4177' feet, and from 5 feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Sept. 9, 1959
OIL WELL: The production during the first 24 hours was 144 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 34.1
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. 1663'	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland		
T. Salt	T. Silurian	T. Farmington	T. Pictured Cliffs		
B. Salt	T. Montoya	T. Menefee	T. Point Lookout		
T. Yates. 2817	T. Simpson	T. Mancos	T. Dakota		
T. 7 Rivers. 3072	T. McKee	T. Morrison	T. Penn		
T. Queen. 3614	T. Ellenburger	T. Penn			
T. Grayburg. 3925	T. Gr. Wash				
T. San Andres	T. Granite				
T. Glorieta	T.				
T. Drinkard	T.				
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'		Distance from top Kelly Drive Bashing to Ground				
	310'		Red Bed & Sand				DEVIATIONS - TOTOO SURVEYS
	955		Red Bed & Shells				1/4 - 310'
	1752		Red Bed & Anhy				3/4 - 700
	2376		Anhy, Lime & Gyp				1-1/4 - 1580
	2830		Anhy, Gyp & Salt				2 - 2660
	2932		Anhy & Gyp				2-1/2 - 2900
	3054		Anhy, Gyp & Lime				1 - 3055
	3154		Anhy & Lime				2 - 3459
	3249		Anhy, Lime & Gyp				2-1/2 - 3615
	3748		Anhy & Lime				2-3/4 - 3748
	4177		Lime				2-1/4 - 3879
			PB to 4172'				2-1/2 - 3980
							2-3/4 - 4086

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.

Sept. 23, 1959 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name J. Russell Position or Title Area Production Supt.