

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 5015 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 1, 1960

OIL WELL: The production during the first 24 hours was 74 (est) barrels of liquid of which 80 % was
was oil; % was emulsion; 20 % water; and % was sediment. A.P.I.
Gravity 33.6

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. 1792'	T. Devonian.	T. Ojo Alamo.	
T. Salt. 3307	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. 3565	T. Montoya.	T. Farmington.	
T. Yates. 3993	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. 4647	T. McKee.	T. Menefee.	
T. Queen.	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

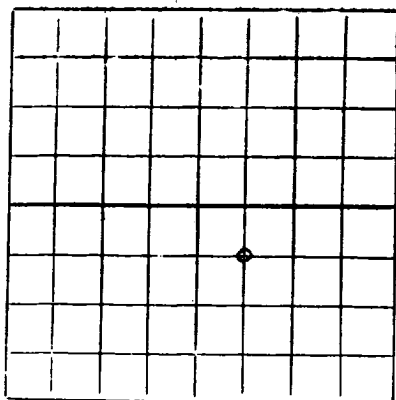
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.50'		Distance from top Kelly Drive Bushing to Ground				DEVIATIONS - TOTCO SURVEYS
	142'		Red Bed & Surface Sand				1/2 - 140'
	830		Red Bed				1/2 - 1100
	1361		Red Rock				3/4 - 1570
	1640		Red Bed				2 - 2350
	1719		Red Rock				1-1/2 - 2550
	1973		Red Bed & Gyp				2-3/4 - 3460
	3258		Salt & Anhy				1-1/2 - 3730
	3403		Salt, Anhy & Gyp				1-1/4 - 4100
	4034		Anhy & Gyp				1-3/4 - 4500
	5015		Lime				1-1/2 - 4790
			PB to 5005'				3/4 - 5000

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.

Company or Operator Gulf Oil Corporation
Name H. Russell

August 25, 1960 (Date)
Address Box 2167, Hobbs, New Mexico
Position or Title Area Production Manager



AREA 640 ACRES
LOCATE WELL CORRECTLY

QUINTUPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FIELD OFFICE 000

1960 AUG 26 PM 3 06

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 QUINTUPPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation

(Company or Operator)

Lea State "A"

(Lease)

Well No. 4, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 33, T. 19-S, R. 35-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 33-19-35. If State Land the Oil and Gas Lease No. is E-5387

Drilling Commenced July 13, 1960. Drilling was Completed July 26, 1960.

Name of Drilling Contractor Gardner Brothers Drilling Co.

Address 1718 Davis Bldg., 1309 Main St., Dallas 2, Texas

Elevation above sea level at Top of Tubing Head 38 3686'

The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 4776 to 4998'

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"	21#	New	126'	Guide			Surface Pipe
4-1/2"	9.50#	New	5000'	"		4776-4998'	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
11"	8-5/8"	140'	100	Pump & Plug		
6-3/4"	4-1/2"	5011'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4776-4998' with total of 22,680 gals refined oil, 1/10# Adonite M-II and 1 1/2# SPG in 4 stages.

Result of Production Stimulation Pumped 41 bbls oil, 11 bbls water 2-3/8" tbg in 17 hours.

Depth Cleaned Out _____