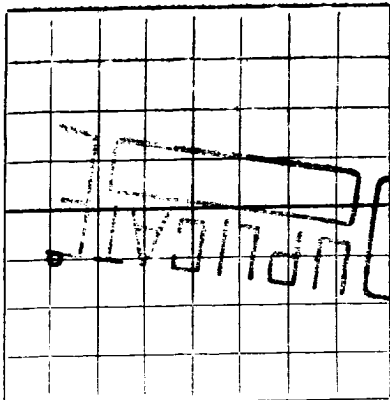


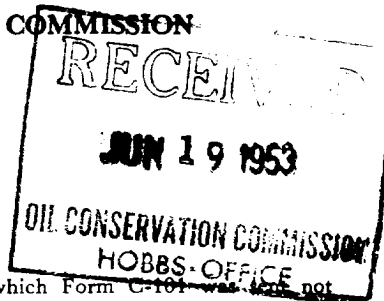
N.

(Revised 7/1/53)
(Form C-106)AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-104 was filed 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)

Holt-Murray " "

(Lease)

Well No. 4, in N $\frac{1}{4}$ of S $\frac{1}{4}$ of Sec. 16, T. 25-S, R. 37-E, NMPM.Langlie-MattixPool, Lee

County.

Well is 1980 feet from South line and 600 feet from East line of Section 16. If State Land the Oil and Gas Lease No. is _____Drilling Commenced May 1, 1953. Drilling was Completed June 15, 1953.Name of Drilling Contractor Howard F. HolmesAddress 1220 Kirby Building, Dallas, TexasElevation above sea level at Top of Tubing Head 3104. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3120' to 3400' 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
10-3/4"	32.75	New	300'				
7"	20	New	3200'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	460'	325	HOLECO		
8-3/4"	7"	3120'	150	HOLECO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidize with 1500 Gallons MCA Acid by HOLECO

Hydrafrac with 4500 Gallons by HOLECO

Result of Production Stimulation Swabbed 99 bbls. load oil and no water thru 2-3/8" tubing in 13 hrs.
well kicked off and flowed 22 bbls. oil thru 2-3/8" tubing on 16/64" choke in 16 hrs.Depth Cleaned Out 3400'

RECORD OF DRILL-STEM AND SPECIAL TEST

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

PRODUCTION

Put to Producing June 15, 1953

OIL WELL: The production during the first 24 hours was 14 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 32.4

GAS WELL: The production during the first 24 hours was M.C.F. per 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. 1070	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt 263	T. Montoya	T. Farmington
T. Yates 2890	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	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	11.45		Disturbed area, top of hole				
	90		Drive casing to ground				
	205		Surface sand				
	347		Red bed				
	414		Red bed & rock				
	463		Red bed & shells				
	825		Red rock				
	1070		Red rock & sand				
	1163		Rock				
	1590		Red bed - blue shale				
	1934		Anhydrite & salt				
	2290		Salt & anhydrite				
	2688		Anhydrite & salt				
	2725		Anhydrite				
	2841		Anhydrite - lime				
	3400		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.

June 18, 1953 (Date)
Company or Operator Gulf Oil Corporation Address Box 2107, Hobbs, New Mexico
Name R. W. McPherson Position or Title Asst. Area Prod. Mgr.