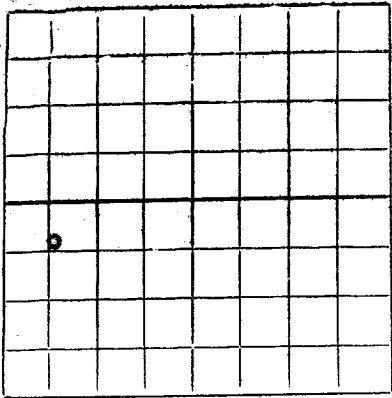


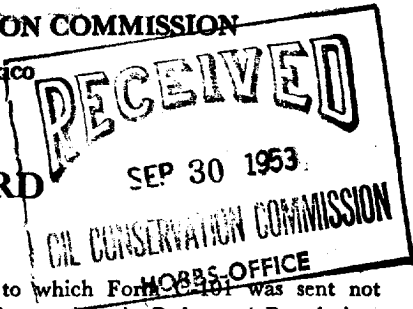


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-106 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Plains-Knight
(Lease)

Well No. 3, in NW 1/4 of SW 1/4, of Sec. 23, T. 24-S, R. 37-E, NMPM.

Fowler Fusselman Pool, Lea County.

Well is 1960 feet from South line and 760 feet from West line

of Section 23. If State Land the Oil and Gas Lease No. is -

Drilling Commenced August 1, 1953. Drilling was Completed September 23, 1953.

Name of Drilling Contractor Loffland Bros. Drilling Co.

Address 1005 Electric Bldg., Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3225'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 7550' to 7660' 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
13-3/8"	48#	New	293				
8-5/8"	28#	New	3767				
5-1/2"	15.50#	New	7657				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	305'	325	Howco		
11"	8-5/8"	3799'	900	Howco		
7-7/8"	5-1/2"	7667'	300	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

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 7668 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 22, 1953

OIL WELL: The production during the first 24 hours was 322 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.5

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. 960'	T. Devonian 6980'	T. Ojo Alamo
T. Salt	T. Silurian 7410'	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2490'	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 4830'	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 5790'	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	11.00		Distance from Top Kelly Drive Bashing to Ground	3187			Anhydrite & Gyp
	125		Surface Sand & Caliche	3800			Anhydrite & Lime
	308		Red Beds	7072			Lime
	738		Red Bed & Shells	7102			Lime & Chert
	972		Red Beds & Red Rock	7416			Lime
	1070		Red Rock & Anhydrite	7466			Lime & Chert
	2300		Anhydrite & Salt	7475			Chert
	2698		Anhydrite & Salt	7483			Lime & Chert
	2751		Anhydrite, Lime & Gyp	7659			Lime
	2930		Anhydrite & Gyp	7668			Lime & Chert
	3042		Anhydrite, Lime & Gyp				

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.

September 24, 1953

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name R. J. McPherson

Position or Title Asst. Area Prod. Supt.