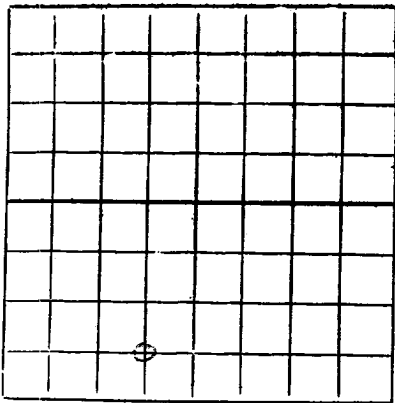




NO. 100 077100 800

057 APR 10 PM 3 30

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Harry Leonard "A"
(Lease)

Well No. 6, in SE 1/4 of SW 1/4, of Sec. 22, T. 21-S, R. 36-E, NMPM.

Eumont

Pool,

Lea

County.

Well is 660 feet from South line and 1980 feet from West line

of Section 22-21-36. If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 11-18, 1956. Drilling was Completed 11-30, 1956.

Name of Drilling Contractor Oscar Bourg Drilling Company

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3586'. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 3786' to 3851' 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	265'	Baker			Surface Pipe
5-1/2"	14#	New	3858'	Baker		3786-3851'	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
12-1/4"	8-5/8"	280'	225	Pump & Plug		
7-7/8"	5-1/2"	3870'	1000	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations in 5-1/2" casing from 3832-3851' with 1000 gallons 15% NE acid. Treated formation thru perforations in 5-1/2" casing from 3786-3851' with 2000 gallons 15% NE acid. Pumped 500# crushed mothballs in 12 bbls lease oil. Treated formation thru perforations in 5-1/2" casing from 3786-3851' with 3000 gallons 15% NE acid. Treated formation thru perforations in 5-1/2" casing from 3786-3851' with 1000 gallons 15% NE acid. Treated formation thru perforations in 5-1/2" casing with 8500 gallons refined oil with 1# sand per gallon.

Result of Production Stimulation... Flowed 83 bbls oil and 12 bbls water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out...

JORD OF DRILL-STEM AND SPECIAL TE

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 3870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 1, 1957

OIL WELL: The production during the first 24 hours was 95 barrels of liquid of which 87% was oil; 0% was emulsion; 13% water; and 0% was sediment. A.P.I. Gravity 37.1

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2956'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3215'	T. McKee	T. Menefee
T. Queen 3610'	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	12.60		ToP Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	282		Surface Sand and Caliche				1/4 - 255'
	1190		Red Bed				3/4 - 998
	1478		Red Bed, Shells & Anhydrite				3/4 - 1642
	1684		Anhydrite				1 - 2187
	2751		Salt and Anhydrite				2-3/4 - 2519
	3010		Anhydrite				2-1/2 - 2790
	3184		Anhydrite and Sand				2-1/2 - 3185
	3222		Anhydrite and Lime				2-1/4 - 3310
	3870		Lime				2-1/2 - 3400
							2-1/2 - 3537
							2-1/2 - 3642
							2 - 3870

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.

April 10, 1957 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name B. F. Jaybo Position or Title Area Supt. of Prod.