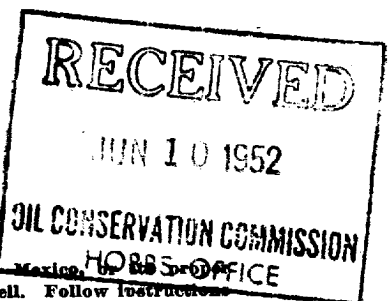


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, **HOBBS OFFICE**
 agent not more than twenty days after completion of well. Follow instructions
 in the Rules and Regulations of the Commission. Indicate questionable data
 by following it with (?). SUBMIT IN TRIPLICATE.



AREA 640 ACRES
 LOCATE WELL CORRECTLY

Gulf Oil Corporation

Harry Leonard "A"

Company or Operator

Lease

Well No. **12** in **SW SE** of Sec. **2**, T. **21 S**R. **37 E**, N. M. P. M., **Undesignated** Field, **Lee** County.Well is **860** feet south of the **North** line and **1980** feet west of the East line of **Sec. 2-21S-37E**If State land the oil and gas lease is No. **27179** Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is **Gulf Oil Corp. - Fort Worth Prod. Div.**, Address **Box 1290 Fort Worth, Texas**Drilling commenced **March 29** 19 **52** Drilling was completed **May 11** 19 **52**Name of drilling contractor **Fran Drilling Company**, Address _____Elevation above sea level at top of casing **3487** feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **7595'** to **7640'** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
12-3/4"	50#	8 VT	SS	244'					
8-5/8"	32#	8 RT	SS	2975'					
5-1/2"	14-15-20#	8 RT	SS	7765'			7740'	7770'	Prod.
							7640'	7595'	Prod.

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"	12-3/4"	259'	300	HOWOO		
11"	8-5/8"	2989'	1100	HOWOO		
7-7/8"	5-1/2"	7724'	870	HOWOO		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		NONE				

Results of shooting or chemical treatment **NONE**

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 **TD 7773'** **FTD 7755'** feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing **May 11** 19 **52**The production of the first 24 hours was **411** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, **APL 44.8**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Fran Drilling Company, Driller _____, Driller _____**J. F. Combs, Gulf Oil Corp.**, Driller _____, Driller _____**Drilling Foreman**

FORMATION RECORD ON OTHER SIDE

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.

Hobbs, New Mexico **May 19, 1952**Name **John Taylor**Position **Area Prod. Supt.**Representing **Gulf Oil Corporation** Company or Operator.Address **Box 2167, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12.90'		Top of Rotary to Ground Level
	40		Caliche
	1136		Red Bed
	1400		Red Bed and Red Rock
	1720		Anhydrite and Gyp
	2690		Salt and Anhydrite
	2928		Anhydrite
	2940		Sand
	2990		Anhydrite
	3125		Lime and Anhydrite
	6261		Lime
	6519		Lime and Shale
	7555		Lime
	7610		Lime and Shale
	7635		Lime and Sand
	7668		Lime
	7732		Lime and Shale
	7760		Shale
	7778TD		Lime
	7755 FBTD		