

REQUEST FOR THE EXTENSION OF AN EXISTING POOL
OR
THE CREATION OF A NEW POOL

TO: The Oil Conservation Commission
Box 871
Santa Fe, New Mexico

The Gulf Oil Corporation
Name of Operator

Harry Leonard "A"
Name of Lease

8 Located 660 feet from the ~~(N)~~ or (S) line and 1980 feet
Well No.

from the (E) or ~~(W)~~ line of Section 2 21S 37E
Section Township Range

is outside the boundaries of any pool producing from the same formation. On
the basis of the information submitted herewith on form C-105, we hereby re-
quest that the Brunson pool
be extended to include the following area SE 1/4 of Section 2-21S-37E.

or that a new pool be created to include the following described area _____

Suggested name: _____

Name of Producing Formation: Kilenburger

Gulf Oil Corporation
Operator

Charles Taylor
Representative
Area Prod. Supt.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper 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"

Well No. **2-2** in **SW SE** of Sec. **2**, T. **21S**

R. **37E**, N. M. P. M. **Undesignated** Field, **Lee** County.

Well is **660** feet **North** of the **Section** line and **1900** 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 Corporation-Ft. Worth Prod. Division** Address **Box 1290, Fort Worth, Tex.**

Drilling commenced **12-15** 19 **51** Drilling was completed **2-3** 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 **7765'** to **7915'** No. 4, from _____ to _____

No. 2, from **7590'** to **7715'** 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
13-3/8"	484	8 R.T.	SS	249'					
9-5/8"	364	8 R.T.	SS	3011'					
7"	26,234	8 R.T.	SS	7911'			7915'	7925'	Prod.
							7870'	7890'	"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	244'	300	WINGO		
12-1/4"	9-5/8"	3026'	1200	WINGO		
8-3/4"	7"	7925'	870	WINGO		

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
		1% NE	1000 Gal.	2-2-52	7890-7915'	

Results of shooting or chemical treatment **Flowed 305 barrels oil in 6 hours thru 2-3/8" tubing 3/4" choke**

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 **7926'** **TD** feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing **February 3** 19 **52**

The production of the first 24 hours was **1220 (Est.)** barrels of fluid of which **100** % was oil; **0** %

emulsion; **0** % water; and **0** % sediment. Gravity, **SS** **API 43**

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 _____

Driller _____ Driller _____

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 **February 13, 1952**

Place _____ Date _____

Name **CD Boland**

Position **Asst 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'	40'		Caliche and Red Bed
	2545		Red Bed and Red Rock
	465		Red Bed
	1390		Red Bed and Red Bed
	1600		Anhydrite
	2704		Salt and Anhydrite
	2920		Anhydrite
	2930		Sand
	3128		Anhydrite
	3279		Anhydrite and Lime
	6908		Lime
	6914		Sand
	7628		Lime
	7658		Lime and Sand
	7699		Shale and Lime
	7709		Sand
	7772		Shale and Lime
	7779		Sand
	7790		Lime
	7904		Lime and Shale
	7915		Lime and Sand
	7926 TD		Lime, Shale and Gneat