

*Well File*

GULF OIL CORPORATION  
FORT WORTH PRODUCTION DIVISION

P. O. BOX 2167

HOBBS, NEW MEXICO

December 13, 1951

Oil Conservation Commission  
Box 2045  
Hobbs, New Mexico

Dear Sir:

The Gulf Oil Corporation's Harry Leonard No. 6, Unit R, Section 2-21S-37E, has been shown on the Oil Conservation Commission forms submitted to your office as being located in the Brunson Pool. This is incorrect as it should have been shown as Undesignated Pool.

Would you please make this correction to your copies of these forms.

Also the Unit letter for this well was shown as J and it should have been R.

Very truly yours,

Chas. Taylor  
Area Prod. Supt.

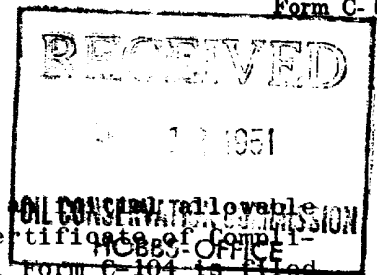
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DUPLICATE

OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-104

REQUEST FOR (OIL)-(GAS) ALLOWABLE



It is necessary that this form be submitted by the operator before an allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico

December 11, 1951

Place

Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Gulf Oil Corporation Harry Leonard Well No. 6 in NW 1/4 SE 1/4  
Company or Operator Lease

section 2, T. 21S, R. 37E, N.M.P.M. Brunson Pool Lea County

Please indicate location: Elevation 3492' Spudded 10-8-51 Completed 12-9-51


Total Depth 8350' P.B. 8306'

Top Oil/Gas Pay 7900' Top Water Pay  
Initial Production Test: Pump Flow 704 (BOPD OR CU. FT. GAS PER DAY)

Based on 264 Bbls. Oil in 9 Hrs. 0 Mins.

Method of Test (Pitot, gauge, prover, meter run): Gauge

Size of choke in inches 2 1/2"

Tubing (Size) 2-3/8" @ 8243' Feet

Pressures: Tubing 715# Casing 250#

Gas/Oil Ratio 875 Gravity 41.4

Casing Perforations:

7905-7925', 7945-7965', 7980-8010', 822-8350

Unit letter: J

Casing & Cementing Record

Size	Feet	Sax
16"	238	300
10-3/4"	2890	1600
7"	8337	800

Acid Record:

Show of Oil, Gas and water

Gals to S/

Gals to S/

None Gals to S/

Shooting Record. S/

Qts to S/

None Qts to S/

Qts to S/

Natural Production Test: Pumping 704 (Est.) Flowing

Test after acid or shot: Pumping Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1420'  
T. Salt  
B. Salt 2572'  
T. Yates 2750'  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres  
T. Glorieta 5355'  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson 7635'  
T. McKee  
T. Ellenburger 8290'  
T. Gr. Wash  
T. Granite  
T.  
T.  
T.  
T.

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Cliff House  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

Date first oil run to tanks or gas to pipe line: December 9, 1951

Pipe line taking oil or gas: Shell Pipe Line Company

Remarks: Request that this will be placed in the Proration Schedule  
on a production basis effective December 9, 1951.

Gulf Oil Corporation  
Company or Operator

ORIG. SIGNED BY  
By: CHAS. TAYLOR  
Signature

Position: Area Prod. Supt.

Send communications regarding well to:

Name: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

APPROVED DEC 11 1951 .19

OIL CONSERVATION COMMISSION

By: R. J. Blynn  
Title: Engineer District