

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial 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.

Hermit, Texas

Place

March 10, 1942

Date _____

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

Magnolia Petroleum Company Hammond-Federal
Company or Operator Lease

Well No. 1 in SE 1/4 SE 1/4

section 22, T. 24-N, R. 3-W, N.M.P.M. Lindrith Pool Elk Ariz County

Please indicate location: Elevation 7292 Spudded 12-31-51 Completed 2-6-52

A 3x3 grid with a small circle at the bottom right corner, labeled '990' and '990'.

Total Depth 3290 P.B. •

Top Oil/Gas Pay 3197 Top Water Pay None
Initial Production Test: Pump - Flow 4.4 MCF (BOPD OR CU. FT.)
GAS PER DAY

Based on 44 HCB bbls. Oil in 24 Hrs. 0 Mins.

Method of Test (Pitot, gauge, prover, meter run): 2" Gas Tester

Size of choke in inches 1/4" Orifice plate

Tubing (Size) 1 1/2 @ 1250 Feet

Pressures: Tubing _____ Casing _____

Gas/Oil Ratio **SP** Gravity 0.74

Casing Perforations:

Unit letter: P

1000

Casing & Cementing Record

Acid Record:

Show of Oil, Gas and water

none Gals _____ to _____ S/_____

_____ Gals _____ to _____ S/_____

_____ Gals _____ to _____ S/_____

Shooting Record. S/ _____
C/ _____

100 Qts ~~212~~ to ~~390~~ \$/_____
 200 " ~~212~~ " ~~390~~ \$/_____

290 Qts 1210 to 1290
1100 Qts 1300 to 1380 S/

 \$ /

Natural Production Test: _____ Pumping _____ Flowing _____

Test after acid or shot: _____ Pumping **46.4 MCF** Flowing **24 MCF**

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

Southeastern New Mexico

Northwestern New Mexico

F. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
I. 7 Rivers _____
T. Queen _____
F. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Drinkard _____
T. Tubbs _____
T. Abo _____
T. Penn _____
T. Miss _____

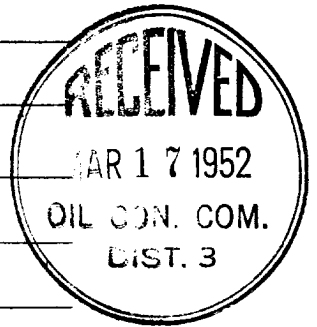
T. Devonian _____
 f. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

T. Ojo Alamo **2790**
T. Kirtland-Fruitland **2990**
T. Farmington _____
T. Pictured Cliffs **3197**
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Dakota _____
T. Morrison _____
T. Penn _____
T. **Louis Shale 3286**
T. _____
T. _____

Date first oil run to tanks or gas to pipe line: 2-28-52

Pipe line taking oil or gas: None

Remarks: New Well, Original Filling



Magnolia Petroleum Company
Company or Operator

By: [Signature]
Signature

Position: District Superintendent

Send communications regarding well to:

Name: Magnolia Petroleum Company

Address: Box 727, Hermit, Texas

APPROVED MAR 17 1952, 19

OIL CONSERVATION COMMISSION

By: [Signature]

Title: Oil and Gas Inspector Dist. #3