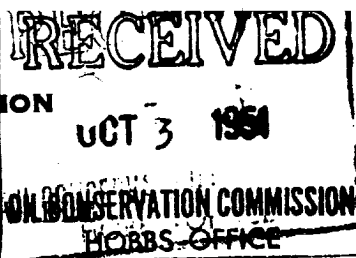


CONSERVATION COMMISSION  
Santa Fe, New Mexico



Form C-104

REQUEST FOR (OIL)-(GAS) ALLOWABLE

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

Kermit, Texas

Place

October 1, 1951

Date

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

Magnolia Petroleum Company's Santa Fe "D"

Company or Operator

Lease

Well No. 1 in NE 1/4 NW 1/4

Undesignated

section 29, T. 9-S, R. 36-E, N.M.P.M. (Penn. Pay) Pool Lea County

Please indicate location:

Elevation 4069 Spudded 6-8-51 Completed 9-12-51

Total Depth 9632 P.B. 9624

Top Oil/Gas Pay 9611 Top Water Pay  
Initial Production Test: Pump Flow 243.44 (BOPD OR CU. FT. GAS PER DAY)

Based on 243.44 Bbls. Oil in 24 hrs. 0 Mins.

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

Size of choke in inches 24/64

Tubing (Size) 2" @ 9623 Feet

Pressures: Tubing 150-160 Casing 200-720

Gas/Oil Ratio 1363-1 Gravity 47.8 @ 60°

Casing Perforations:

5-1/2" Liner 9618-9626 w/4 SPT. (On Gamma Ray & Neutron Log Surveys)

Unit letter: C

Casing & Cementing Record

Size	Feet	Sax
13-3/8	365	350
8-1/2	4190	1996
5-1/2	4094-9632	985
Liner		

Acid Record:

None Gals to  
Gals to  
Gals to

Show of Oil, Gas and water

S/  
S/  
S/  
S/

Shooting Record.

None Qts to  
Qts to  
Qts to

S/  
S/  
S/  
S/

Natural Production Test: Pumping 243.44 B/O 24 hours

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 2150  
T. Salt  
B. Salt  
T. Yates 2840  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres 4090  
T. Glorieta 5505  
T. Drinkard  
T. Tubbs  
T. Abo 7665  
Permian Penn 8920  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T. Bough Line 9610  
T.  
T.  
T. Pay 9611  
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.

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe September 29, 1951

Pipe line taking oil or gas Magnolia Pipe Line Company

Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Magnolia Petroleum Company  
Company of Operator

By: *W. A. Schuler*  
Signature

Position: District Superintendent

Send communications regarding well to:

Name: Magnolia Petroleum Company

Address: P. O. Box 727, Kermit, Texas

APPROVED

*Oct - 4*

*51*

OIL CONSERVATION COMMISSION

By:

*W. A. Schuler*  
Oil & Gas Inspector

Title: \_\_\_\_\_