

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

**REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE**

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico  
(Place)

February 6, 1959  
(Date)

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

Magnolia Petroleum Company Navajo "A", Well No. 1, in SE 1/4 NE 1/4,

(Company or Operator)

(Lease)

H

Sec. 24

T. 31-N

R. 17-W

NMPM,

Undesignated

Pool

Unit Letter

San Juan

County. Date Spudded 1-12-59

Date Drilling Completed 1-21-59

Elevation D. F. 5731

Total Depth 1565' PBTD 1532'

Please indicate location:

D	C	B 1980'	A
E	F	G	H 660'
L	K	J	I
M	N	O	P

Top Oil/Oil Pay 1397' Name of Prod. Form. Lower Gallup

PRODUCING INTERVAL -

Perforations 1397' - 1405' , 1500' - 1515'

Open Hole None Depth 1565' Casing Shoe 1520' Depth Tubing 1520'

OIL WELL TEST -

Natural Prod. Test:        bbls. oil,        bbls water in        hrs,        min. Choke Size       

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 120 bbls. oil, 0 bbls water in 24 hrs, 0 min. Choke Size 2"

GAS WELL TEST -

Natural Prod. Test:        MCF/Day; Hours flowed        Choke Size       

Method of Testing (pitot, back pressure, etc.):       

Test After Acid or Fracture Treatment:        MCF/Day; Hours flowed       

Choke Size        Method of Testing:       

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 23,000 gals. lease grade + 46,000# 10/20 mesh sand

Casing 1400' Tubing        Date first new 2-4-59  
Press. 1400' Press.        oil run to tanks       

Oil Transporter Magnolia Petroleum Company trucks

Gas Transporter       

Tubing, Casing and Cementing Record

Size	Feet	Size
<u>8 5/8"</u>	<u>115'</u>	<u>50 ex.</u>
<u>5 1/2"</u>	<u>1565'</u>	<u>100 ex.</u>

Remarks: GOR - 238/1

Gravity - 40.4° API @ 60° F

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved February 9, 1959

Magnolia Petroleum Company  
(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

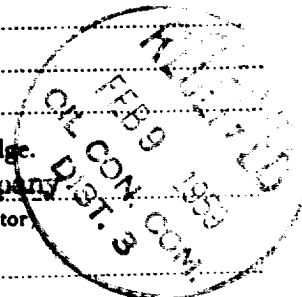
By: C. T. Evans  
(Signature)

Title District Petroleum Engineer  
Send Communications regarding well to:

Name C. T. Evans

Address P. O. Box 2406, Hobbs, New Mexico

CTE:kb



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