

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
11/17/1959

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)

July 20, 1959
(Date)

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

Magnolia Petroleum Company Navajo "A", Well No. 13, in NE 1/4, NE 1/4,
(Company or Operator) (Lease)

A, Sec. 23, T. 31N, R. 17W, NMPM, Horseshoe Gallup Pool
Unit Letter

San Juan

Please indicate location:

| | | | |
|---|---|---|---|
| D | C | B | A |
| E | F | G | H |
| L | K | J | I |
| M | N | O | P |

County. Date Spudded. 6-28-59 Date Drilling Completed 7-2-59
Elevation 5924' GL Total Depth 1665' PBD 1636'

Top Oil/Gas Pay 1478' Name of Prod. Form. Lower Gallup

PRODUCING INTERVAL -

Perforations 1580'-1617'

Open Hole - Depth 1665' Casing Shoe 1629' Tubing

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 96 bbls. oil, 0 bbls. water in 24 hrs, 0 min. Size 2"

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|--------|------|--------|
| 8 5/8" | 100 | 100 |
| 5 1/2" | 1653 | 100 |
| 2" ID | 1629 | Tubing |
| EUE | | |

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): Sand-Oil Frac 36,000 gallons & 74,000 lbs.

Casing Tubing Date first new Press. 2700 Press. - oil run to tanks 7-18-59

Oil Transporter Magnolia Petroleum Company trucks

Gas Transporter

Remarks: 1 1/2" x 2 x 10' pump

GOR 105:1 41.5° API 0.2% BS&W

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

Approved July 20 JUL 23 1959, 19 59

MAGNOLIA PETROLEUM COMPANY
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

JLS:nrh

By: C. T. Evans (Signature)

Title District Petroleum Engineer
Send Communications regarding well to:

Name Magnolia Petroleum Company
Address Box 2406 - Hobbs, New Mexico

| | | |
|------------------------------------|------------------|-------------------------------------|
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