

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 QUADRUPPLICATE 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

April 3, 1958

(Place)

(Date)

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

Magnolia Petroleum Company D. Hefflefinger, Well No. 2, in NW 1/4 NW 1/4,
(Company or Operator) (Lease)

D 18, Sec. 18, T. 8S, R. 35E, NMPM., Milnesand Pool

Unit Letter

Roosevelt

County. Date Spudded 1-22-57 Date Drilling Completed 2-7-58

Please indicate location:

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

Elevation 4250 Total Depth 9310 PBTD 9250

Top Oil/Gas Pay 9223 Name of Prod. Form. Bough "B" line

PRODUCING INTERVAL -

Perforations 9223 - 9227

Open Hole - Depth 9310 Casing Shoe 9237

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 12 bbls. oil, 1 bbls water in 24 hrs, min. Size P

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
Surf. 10-3/4"	436	400
Inter. 7-5/8"	4950	1750
Liner 5 1/2" - 4"	4782	300
5 1/2" - 4"	315	45
Tubing 2"	9237	

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): 7,000 gals. acid (3 stages)

Casing Press. Pkr. Tubing Press. 4500 Date first new oil run to tanks 4-2-58

Oil Transporter Magnolia Pipeline Company

Gas Transporter

Remarks: During completion 5-1/2" casing collapsed @ 9238. 5-1/2 was milled out through collapse and new hole drilled to 9310. 315 feet 4" liner was set with top @ 8995.

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

Approved April 3, 1958

Magnolia Petroleum Company
(Company or Operator)

OIL CONSERVATION COMMISSION

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

By: [Signature]

Title

kb