

**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.

Albuquerque, New Mexico

2-17-59

(Place)

(Date)

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

J. Felix Hickman

Navajo-Lowe

Well No. 1

in NE

1/4 NE

1/4

(Company or Operator)

(Lease)

A

Sec. 2

T. 30N

R. 16W

NMPM,

Horseshoe Canyon

Pool

Unit Letter

San Juan

County. Date Spudded. 1-29-59

Date Drilling Completed 2-10-59

Please indicate location:

Elevation 5619' D.F.

Total Depth 1750'

PBTD

Top Oil/Gas Pay 1584'

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1584'-1594'

Open Hole 1593'-1750'

Depth Casing Shoe 1593'

Depth Tubing 1565'

OIL WELL TEST -

Natural Prod. Test: 2 bbls. oil, 0 bbls water in 24 hrs, - min. Size - Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 34 bbls. oil, 0 bbls water in 6 hrs, - min. Size 2" Choke

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): 18,000 gallons lease crude plus 27,500# sand.

Casing Press. 0 Tubing Press. 0 Date first new oil run to tanks February 10, 1959

Oil Transporter El Paso Products

Gas Transporter -

**Tubing, Casing and Cementing Record**

| Size   | Feet | Sax |
|--------|------|-----|
| 8 5/8" | 100  | 103 |
| 5 1/2" | 1593 | 100 |
|        |      |     |
|        |      |     |

Remarks:

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

Approved Feb 10 1959, 1959

J. Felix Hickman

(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: [Signature] (Signature)

By: Original Signed Emery C. Arnold

Title Geologist

Send Communications regarding well to:

Title Supervisor

Name J. Felix Hickman

Address 3010 Monte Vista  
Albuquerque, N. M.