

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.

Jal, New Mexico

January 23, 1962

(Place)

(Date)

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

El Paso Natural Gas Company Mescalero Ridge Unit, Well No. 1, in NW 1/4, NW 1/4,  
(Company or Operator) (Lease)  
D, Sec. 21, T. 19-S, R. 34-E, NMPM., Undesignated Pool  
Unit Letter Lea

County. Date Spudded May 9, 1961

Date Drilling Completed August 30, 1961

Please indicate location:

Elevation 3747' GL Total Depth 13,972' PBD 13,430'

Top Gas Pay 13,328' Name of Prod. Form. Morrow

PRODUCING INTERVAL -

Perforations 13,328' to 13,340'

Open Hole Depth 13,709' Casing Shoe 13,315' Depth Tubing 13,315'

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): bbls. oil, bbls water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: 650 MCF/Day; Hours flowed 2 1/2 Choke Size 1/2"

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

Test After Acid or Fracture Treatment: 1,300 MCF/Day; Hours flowed 36 Hrs.

Choke Size 16/64" Method of Testing: Multi-Point Back Pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 13,150 gal. 5% MSA, 500# WAC No. 9, 400# gel. Agent

Casing Press. None Tubing Press. 4677 Date first new oil run to tanks

Oil Transporter

Gas Transporter Southern Union Gas Company

Remarks: This is a dual completion between the Bone Springs formation and the Morrow formation isolated by means of a production packer set at 13,225'.

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

Approved January 23, 1962

El Paso Natural Gas Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: John A. Disch (Signature) John A. Disch

Title: Petroleum Engineer

Send Communications regarding well to:

Name: El Paso Natural Gas Company

Address: P. O. Box 1384 - Jal, New Mexico

By:

Title:

|   |   |   |   |
|---|---|---|---|
| D | C | B | A |
| X |   |   |   |
| E | F | G | H |
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Sec. 21, T-19-S, R-34-E

Tubing, Casing and Cementing Record

| Size    | Feet    | Size             |
|---------|---------|------------------|
| 13 3/8" | 839'    | 900              |
| 9 5/8"  | 5522'   | 2970             |
| 7"      | 13,709' | 700              |
| 2 3/8"  | 13,315' | Packer @ 13,225' |