

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.

Lubbock, Texas October 1, 1964
(Place) (Date)

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

J. R. Cone Cone Jalmat Yates Pool Unit, Well No. 4-12, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)
E, Sec. 24, T. 22S, R. 35E, NMPM., Jalmat Yates Pool
Unit Letter

Lea County. Date Spudded 8/8/64 Date Drilling Completed 8/16/64

Please indicate location:

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

Elevation 3613.3 KB Total Depth 4,000 PBTD 3,978

Top Oil/Gas Pay 3776 Name of Prod. Form. Yates sand

PRODUCING INTERVAL -

3781', 3793', 3825' (one hole each) and
Perforations 3832-34, 3844-47, 3852-55, 3883-85, 3894-06, 3932-
Open Hole None Depth 3,996 Casing Shoe 3,780 Tubing 37.

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in hrs, min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 3 bbls. oil, 14 bbls water in 24 hrs, 0 min. Size None

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|--------------|-------------|-------------|
| <u>8 5/8</u> | <u>320</u> | <u>175</u> |
| <u>5 1/2</u> | <u>3996</u> | <u>450</u> |
| <u>2 3/8</u> | <u>3780</u> | <u>None</u> |

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): Fracture with 10,000 gal water & 10,000 lb sand

Casing 2400 Tubing 2700 Date first new 8/21/64
Press. 2700 oil run to tanks

Oil Transporter Texas New Mexico Pipe Line Co.

Gas Transporter Phillips Petroleum (Casing head gas)

Remarks: This well produces water similar to that being injected into the reservoir for water flood operations. Extended test of the well have been made for the purpose of determination of source of this water and remedial measures to be undertaken.

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

Approved: , 19

OIL CONSERVATION COMMISSION

By: Joe L. Ames

Title:

J. R. Cone
(Company or Operator)

By: John C. Byers

(Signature)

Title: Engineer

Send Communications regarding well to:

Name J. R. Cone

Address P. O. Box 871 Lubbock, Texas