

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 10-25-57
(Place) (Date)

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

Cities Service Oil Co. State NE, Well No. 1, in NE 1/4 NW 1/4,
(Company or Operator) (Lease)
C 16, T 11-S, R 38-E, NMPM., Undesignated Pool
Unit Letter Lea

County. Date Spudded 7-11-57 Date Drilling Completed 10-3-57
Elevation 3914' (DF) Total Depth 12089' PBD 12084'

Top Oil/Gas Pay 12,004' Name of Prod. Form. Devonian

PRODUCING INTERVAL -

Perforations 12,004 to 12,082 (78') 4 jet shots/ft. 312 holes

Open Hole - Depth 12087.57 Casing Shoe 12,039.28' 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): 163.56 bbls. oil, 8.6 bbls water in 24 hrs, - min. Size 24/64"

GAS WELL TEST - FTP 50#, Gravity 43.8 - G.O.R. 312.1

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): 20,000 gal. XIST acid in two stages w/500# moth balls.

Casing - Tubing 5900# Date first new October 22, 1957
Press. - Press. oil run to tanks

Oil Transporter Indiana Oil Purchasing Co. - Trucks

Gas Transporter none

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|--------|----------|-------------|
| 13 3/8 | 364.84 | 375 sx neat |
| 8 5/8 | 4399.20 | * |
| 5 1/2 | 12073.07 | ** |
| | | |

Remarks: * 1335 sx Diamix A (50-50) Incor neat & Diamix A w/6% gel. overall) plus 200 sx reg. neat, total 1535 sx).

** 400 sx 4% gel. plus 200 sx reg. neat

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

Approved: _____, 19. _____ Cities Service Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: _____ (Signature)

Title: Dist. Supt.

Send Communications regarding well to:

Name: Geo. M. Geyer

Address: B ox 97, Hobbs, New Mexico

By: _____
Title: _____