

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion  
Reoperation

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 of reoperation, provided this form is filed during calendar month of completion or reoperation. 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 ..... 1-17-58 .....  
(Place) ..... (Date)

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

Cities Service Oil Company ..... State AR ..... Well No. 2 ..... in SE 1/4 SW 1/4,  
(Company or Operator) ..... (Lease)

N ..... Sec. 2 ..... T. 20-S, R. 37-E, NMPM, Eumont ..... Pool  
Unit Letter

Lea ..... County. Date Spudded 8-31-57 Date Drilling Completed 9-14-57

Please indicate location:

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

Elevation 3612 (DF) Total Depth 3835 PBD 3832

Top Oil/Gas Pay 3738 Name of Prod. Form. Lower Penrose

PRODUCING INTERVAL -

Perforations 3738-3760 (22'); 3770-3778 (8'); 4 jets/ft. 120 holes

Open Hole - Depth Casing Shoe 3835 Depth Tubing 3748.98

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 load oil used): 10.8 bbls.oil, 0 bbls water in 24 hrs, 0 min. Size 1 1/16 Choke

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

| Size   | Feet   | Sax  |
|--------|--------|------|
| 8 5/8" | 322.32 | 225  |
| 5 1/2" | 3820.5 | 1580 |
| 2"     | 3750   | -    |

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): Ac/500 gal. mud acid, sand frac w/20,000 gal. lss crude

Casing Tubing Date first new 1/10# adomite/gal. 20000# sd.  
Press. - Press. - oil run to tanks 1-15-58

Oil Transporter McWood Corp.

Gas Transporter -

Remarks: .....

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)

By: ..... Title. Dist. Supt.

Send Communications regarding well to:

Title ..... Name. G. M. Geyer

Address. Box 97, Hobbs, New Mexico