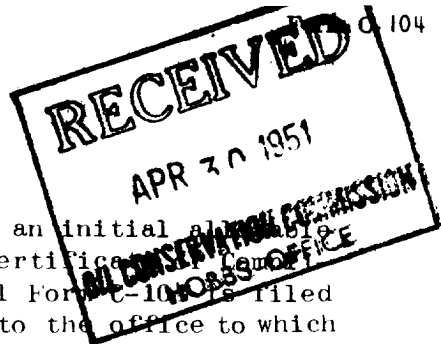


CONSERVATION COMMISSION  
Santa Fe, New Mexico



REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Completion, Allowance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico

April 30, 1951

Place

Date

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

Cities Service Oil Company  
Company or Operator

State "S"  
Lease

Well No. 4 in SW 1/4 NW 1/4

section 15, T. 21S, R. 37E, N.M.P.M. Brunson Pool Lea County

Please indicate location: Elevation 3463(DF) Spudded 2-18-51 Completed 4-15-51

Total Depth 8182' P.B.

Top Oil/Gas Pay 8030' Top Water Pay -  
Initial Production Test: Pump Flow 204.87 (BOPD OR CU. FT. GAS PER DAY)

Based on 204.87 Bbbls. Oil in 7 hrs. - Mins.

Method of Test (Pitot, Gauge, prover, meter run): Prover

Size of choke in inches 2 29/64"

Tubing (Size) 2" EUE @ 8176.02 Feet

Pressures: Tubing 450# Casing 1010 (packer)

Gas/Oil Ratio 975 Gravity 41.4

Casing Perforations:

Producing from open hole

Acid Record:

Show of Oil, Gas and water

- Gals - to S/  
- Gals - to S/  
- Gals - to S/

Shooting Record.

Qts to S/  
Qts to S/  
Qts to S/

Natural Production Test: - Pumping 204.87(7hrs) Flowing

Test after acid or shot: - Pumping - Flowing

Casing & Cementing Record

Size	Feet	Sax
13-3/8"	295.68'	325
8-5/8"	2805'	500
5"	3017'	400

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson 7395'	T. Pictured Cliffs
T. 7 Rivers	T. McKee 7650'	T. Cliff House
T. Queen	T. Ellenburger 8030'	T. Menefee
T. Grayburg	T. Gr. Wash	T. Point Lookout
T. San Andres	T. Granite	T. Mancos
T. Glorieta	T.	T. Dakota
T. Drinkard	T.	T. Morrison
T. Tubbs	T.	T. Penn
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

Date first oil run to tanks or gas to pipe line: April 17, 1951

Pipe line taking oil or gas: Texas-New Mexico Pipeline Company

Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Cities Service Oil Company

Company or Operator

By: H. E. Massey  
Signature

Position: District Engineer

Send communications regarding well to:

Name: R. A. Ely

Address: Drawer G., Hobbs, New Mexico

APPROVED 5 - 1, 1951

OIL CONSERVATION COMMISSION

By: Roy Yarbrough

Title: \_\_\_\_\_