

OIL 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 Compliance 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

May 14, 1952

Place

Date

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

Cities Service Oil Company

Hardin

Well No. 5 in C-NW 1/4 NW 1/4

Company or Operator

Lease

section 19, T. 18 S, R. 38 E, N.M.P.M. Hobbs Pool Lea County

Please indicate location: Elevation 3670' Spudded 4-6-52 Completed May 9, 1952

37.62 ac.			

Total Depth 4255' P.B. -  
Top Oil/Gas Pay 4242' Top Water Pay -  
Initial Production Test: Pump - Flow 58 bbls. (ROPD OR CUL. FT. GAS PER DAY)  
Based on 58 Bbls. Oil in 5 hrs. -0- Mins.  
Method of Test (Pitot, gauge, prover, meter run): Prover  
Size of choke in inches 26/64"  
Tubing (Size) 2" JUE 4240.15' set @ 4247.32' feet  
Pressures: Tubing 250# Casing -0- (Packer)  
Gas/Oil Ratio 3170 Gravity 32.0  
Casing Perforations:  
Perf. 4242' to 4248' with 36 jet shots

Unit letter: D

Casing & Cementing Record

Size	Feet	Sax
8 5/8"	242.19'	200
5 1/2"	4245.45'	1500

Acid Record: 250 Gals 4242' to 4248' S/ -  
- Gals - to - S/ -  
- Gals - to - S/ -  
Shooting Record. S/ -  
- Qts - to - S/ -  
- Qts - to - S/ -  
- Qts - to - S/ -

Natural Production Test: - Pumping - Flowing  
Test after acid or shot: - Pumping 58 bbls. Flowing

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1490'  
T. Salt Line 1585'  
~~T. Brown Line~~ 2800'  
T. Yates  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres 4015'  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T.  
T.  
T.  
T.  
T.

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Cliff House  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.

Date first oil run to tanks or gas to pipe line: May 13, 1952

Pipe line taking oil or gas: Shell Pipeline Company

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Cities Service Oil Company

Company or Operator

By: 

Signature

Position: District Superintendent

Send communications regarding well to:

Name: R. W. Ely

Address: Box 97, Hobbs, New Mexico

APPROVED \_\_\_\_\_, 19

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_

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