

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

April 22, 1952

Place

Date _____

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

Shall Oil Company State "A" Well No. 4 in NW 1/4 SE 1/4
Company or Operator Lease

section 34, T. 14-S, R. 33-E, N.M.P.M. Saunders Pool Lea County

Please indicate location:

Elevation 4204 Spudded 1-24-52 Completed 4-17-52

| | | | |
|--|------|----|--|
| | R-33 | | |
| | | | |
| | | | |
| | Sec. | 34 | |
| | | x | |
| | | | |

Total Depth 9921 P.B. 9889

Top Oil/Gas Pay 9768 Top Water Pay -
Initial Production Test: Pump Flow 251 (BOPD 2500)

Based on 251 Bbls. Oil in 24 Hrs. 0 Mins.

Method of Test (Pitot-static probe meter run): Tanks

Size of choke in inches 1 1/4"

Tubing (Size) 2 1/2 @ 9836 Feet

Pressures: Tubing 1350 - 750 Casing 0 (Packer)

Gas/Oil Ratio 1820 Gravity 41.7° API

Casing Perforations:

9770 - 9783' & 9805 - 9810'

Unit letter: J

Casing & Cementing Record

| Size | Feet | Sax |
|--------|-------|------|
| 13-3/8 | 331' | 325 |
| 8-5/8 | 4205' | 3000 |
| 5-1/2 | 9921' | 900 |
| | | |

Acid Record:

Show of Oil, Gas and water

_____ Gals _____ to _____
 _____ Gals _____ to _____
 _____ Gals _____ to _____

S/_____

Shooting Record.

_____ Qts _____ to _____
 _____ Qts _____ to _____
 _____ Qts _____ to _____

S/_____

S/_____

S/_____

S/

S/_____

Natural Production Test: _____ Pumping 251 bbls. Flowing

Test after acid or shot: _____ Pumping _____ Flowing _____

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Drinkard _____
T. Tubbs _____
T. Abo 7827 _____
T. Penn Lime 9768 _____
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. _____

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. _____
T. _____

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe line: 4-17-52

Pipe line taking oil or gas: Service Pipe Line

Remarks: New completion

Shell Oil Company
Company or Operator

By: J.D. Savage *J.D. Savage*
Signature

Position: Division Exploitation Engineer

Send communications regarding well to:

Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

APPROVED APR 29 1952 .19

OIL CONSERVATION COMMISSION

By: *T. J. Blynn*

Title: _____