

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

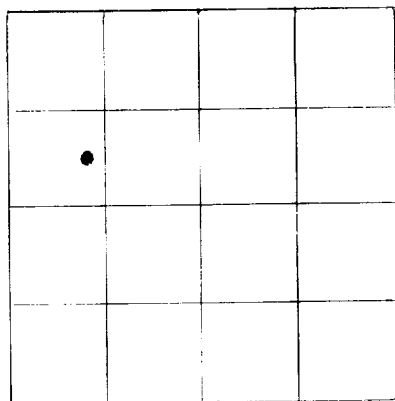
REQUEST FOR (OIL)-(GAS) ALLOWABLE

RECEIVED

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.

Midland, Texas
Place4/10/52
Date

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

CULBERTSON & IRWIN, INC. Woolworth "B" Well No. 4 in SW 1/4 NW 1/4
Company or Operator Leasesection 17, T. 25S, R. 37E, N.M.P.M. Langlie-Mattix Pool Lea CountyPlease indicate location: Elevation 3105 DF Spudded 3/19/52 Completed 4/7/52Total Depth 3397 P.B.Top Oil/Gas Pay 2920 Top Water PayInitial Production Test: Pump Flow 61 (BOPD OR CU. FT.)
GAS PER DAYBased on 61 Bbls. Oil in 24 Hrs. Mins.

Method of Test (Pitot, gauge, prover, meter run):

Size of choke in inches 15/64Tubing (Size) 2 3/8 @ 3354 FeetPressures: Tubing 525 Casing 37

Gas/Oil Ratio Gravity

Casing Perforations:

Unit letter: "B"

Acid Record:

Show of Oil, Gas and water

| | | | |
|------|----|----|------------------|
| Gals | to | S/ | <u>2920-2945</u> |
| Gals | to | S/ | <u>3045-3070</u> |
| Gals | to | S/ | <u>3110-3130</u> |

Shooting Record.

| | | |
|-----|----|----|
| Qts | to | S/ |
| Qts | to | S/ |
| Qts | to | S/ |

Natural Production Test: Pumping 66 Flowing

Test after acid or shot: Pumping Flowing

Casing & Cementing Record

| Size | Feet | Sax |
|--------------------------------------------------------------|------|------|
| 10 3/4 | 157 | 100 |
| 7" | 2814 | 400* |
| *200 sax around shoe; 200 sax thru 2-stage tool @ 1147 | | |

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1060
T. Salt 1170
B. Salt 2700
T. Yates 2835
T. 7 Rivers 3070
T. Queen
T. Grayburg
T. San Andres
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. 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.

Date first oil run to tanks or gas to pipe line: 4/1/52

Pipe line taking oil or gas: Texas-New Mexico Pipe Line Co.

Remarks: _____

CULBERTSON & IRWIN, INC.
Company or Operator

By: W. A. Lyons
Signature

Position: Vice-President

Send communications regarding well to:

Name: Culbertson & Irwin, Inc.

Address: Box 1071, Midland, Texas

APPROVED 4 - 12 1952

OIL CONSERVATION COMMISSION

By: Roy G. Gresham

Title: _____