

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.

Midland, Texas

Place

4/28/52

Date

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

Culbertson & Irwin, Inc. Woolworth Well No. 3-X in SE 1/4 SW 1/4
Company or Operator Lease

section 8, T. 25S, R. 37E, N.M.P.M. Langlie-Mattix Pool Lea County

Please indicate location: Elevation 3132 Spudded 3/27/52 Completed 4/22/52

Total Depth 3392 P.B.

Top Oil/Gas Pay 3250 Top Water Pay

Initial Production Test: Pump Flow (BOPD OR CU. FT. GAS PER DAY)

Based on 69 Bbls. Oil in 24 Hrs. Mins.

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

Size of choke in inches 2 3/8 24/64"

Tubing (Size) 2 3/8 3352 Feet

Pressures: Tubing 450 Casing 650

Gas/Oil Ratio Gravity 36

Casing Perforations:

Unit letter: "N"

Hydrafraction

Acid Record:

Casing & Cementing Record

Size Feet Sax

8 5/8 165 125

5 1/2 3017 400*

*200 sax around shoe,
200 sax thru 2-stage
tool @ 1097.

3750 Gals 3265 to 3355

Gals to

Gals to

Shooting Record.

Qts to

Qts to

Qts to

Show of Oil, Gas and water

S/ 3250-3285

S/ 3305-3350

S/

S/

S/

S/

S/

S/

Initial Production Test: Pumping 10 Flowing

Test after acid or shot: Pumping 69 Flowing

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 2650
T. Yates 2830
T. 7 Rivers 3020
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.

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: 4/22/52

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 - 30, 1952

OIL CONSERVATION COMMISSION

By: Ray J. M. M. M.

Title: _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Sand & caliche
50	250	200	Red shale
250	400	150	Red & gray shale
400	450	50	Sand & gravel
450	600	150	Red & gray shale
600	1060	460	Red rock
1060	1170	110	Anhydrite
1170	1320	150	Salt
1320	1750	430	Salt & anhydrite
1750	1950	200	Salt
1950	2010	70	Anhydrite & salt
2010	2230	220	Salt
2230	2500	270	Salt & anhydrite
2500	2650	150	Salt
2650	2700	50	Anhydrite
2700	2830	130	Brown lime
2830	3020	190	Lime, shale & sand
3020	3070	50	Lime
3070	3100	30	Lime, shale & sand
3100	3250	150	Lime
3250	3285	35	Lime, sand & shale
3285	3305	20	Lime
3305	3350	45	Sand & lime
3350	3392	42	Lime, shale & sand

TD 3392'