

DUPLICATE

L CONSERVATION COMMISSION Santa Fe, New Mexico

RECEIVED NOV 19 1951

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.

Artesia, New Mexico

November 15, 1951

Place

Date

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

Barney Cockburn

Cockburn-State

Well No. 4 in 1/4 3/4 1/4

Company or Operator

Lease

section 32, T. 17S, R. 33E, N.M.P.M. Maljamar Pool Lea County

Please indicate location:

Elevation Spudded 9-8-51 Completed 11-12-51

Table with 4 columns and 4 rows, containing the letter 'X' in the top-left cell.

Total Depth 4298 P.B.

Top Oil/Gas Pay 4275 Top Water Pay 110

Initial Production Test: Pump 40 Flow (BOPD OR CU. FT. GAS PER DAY)

Based on 40 Bbls. Oil in 24 Hrs. Mins.

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

Size of choke in inches Thru tubing

Tubing (Size) 2" upset @ 3950 Feet

Pressures: Tubing Casing

Gas/Oil Ratio Gravity

Casing Perforations:

Unit letter: C

Casing & Cementing Record

Table with 3 columns: Size, Feet, Sax. Rows include 7" (1223, 50) and 5 1/2" (4096, 120).

Acid Record:

Gals to Gals to Gals to

Show of Oil, Gas and water

4275-4293

Shooting Record

80 Qts 4273 to 4294 Qts to Qts to

Natural Production Test: 30 Pumping Flowing

Test after acid or shot: 40 Pumping Flowing

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

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy 1235
T. Salt 1410
B. Salt 2415
T. Yates
T. 7 Rivers 3595
T. Queen
T. Grayburg 4275
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. 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

Date first oil run to tanks or gas to pipe line: Nov. 12, 1951

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

Remarks: Request 40 barrel allowable.

Barney Cockburn

Company or Operator

By: *C. J. Bunnis*
Signature

Position: Agent

Send communications regarding well to:

Name: Barney Cockburn

Address: Box 105, Artesia, N. M.

APPROVED 11 - 19, 1951

OIL CONSERVATION COMMISSION

By: *Ray G. ...*

Title: _____