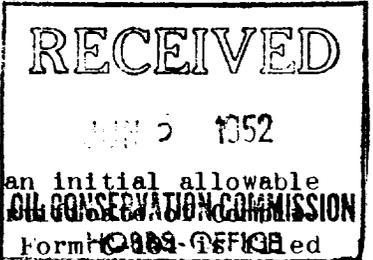


OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico



**DUPLICATE**

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 Completion 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

June 4, 1952

Place

Date

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

Buffalo Oil Company

M. E. Baish "A"

Well No. 22-Y in NW 1/4 SE 1/4

Company or Operator

Lease

section 21, T. 17-S, R. 32-E, N.M.P.M. Baish Pool Lea County

Please indicate location:

Elevation 4046' DF Spudded 3-20-1952 Completed May 30, 1952

Total Depth 2398' P.B. No

Top Oil/Gas Pay 2361' Top Water Pay 720'  
Initial Production Test: Pump \_\_\_\_\_ Flow 22 (BOPD OR CU.FT. GAS PER DAY)

Based on 22 Bbls. Oil in 24 Hrs. 0 Mins.

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

Size of choke in inches 1/2"

Tubing (Size) 2-3/8" OD @ 2389' feet

Pressures: Tubing 30 1/2 Casing 450 1/2

Gas/Oil Ratio 625 Gravity 38.8

Casing Perforations:

**Not perforated**

Acid Record:

Show of Oil, Gas and water

\_\_\_\_\_ Gals \_\_\_\_\_ to \_\_\_\_\_  
\_\_\_\_\_ Gals \_\_\_\_\_ to \_\_\_\_\_  
\_\_\_\_\_ Gals \_\_\_\_\_ to \_\_\_\_\_

S/W 720'

S/O 2361-2366'

S/ \_\_\_\_\_

Shooting Record.

20 Qts 2358 to 2368  
\_\_\_\_\_ Qts \_\_\_\_\_ to \_\_\_\_\_  
\_\_\_\_\_ Qts \_\_\_\_\_ to \_\_\_\_\_

S/ \_\_\_\_\_

S/ \_\_\_\_\_

S/ \_\_\_\_\_

S/ \_\_\_\_\_

S/ \_\_\_\_\_

Natural Production Test: \_\_\_\_\_ Pumping \_\_\_\_\_ Flowing

Test after acid or shot: \_\_\_\_\_ Pumping 22 Flowing

Casing & Cementing Record

Size	Feet	Sax
<u>10-5/4"</u>	<u>60</u>	<u>62</u>
<u>7"</u>	<u>2289</u>	<u>125</u>

Unit letter: J

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

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy 802
- T. Salt 990
- B. Salt 1992
- T. Yates 2555
- T. 7 Rivers \_\_\_\_\_
- 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. 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: May 30, 1952

Pipe line taking oil or gas: Continental Pipe Line Company

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**BUFFALO OIL COMPANY**

Company or Operator

By: \_\_\_\_\_  
**H.G.Ellis** Signature

Position: Vice Pres. chg. Prod'n

Send communications regarding well to:

Name: Buffalo Oil Company

Address: Box 686

Artesia, New Mexico

APPROVED 6-5- , 1952

OIL CONSERVATION COMMISSION

By: [Signature]

Title: [Signature] Oil & Gas Inspector