

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-104

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
Place

June 13, 1952
Date

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

Buffalo Oil Company P. E. Balish "A" Well No. 23-X in NE 1/4 NE 1/4
Company or Operator Lease

section 21, T. 17N, R. 32E .N.M.P.M. Balish Pool Lea County

Please indicate location: Elevation 4043 Spudded May 8 Completed May 11, 1952

Total Depth 2390 P.B. No

Top Oil/Gas Pay 2355 Top Water Pay 705
Initial Production Test: Pump _____ Flow 29 (BOPD OR CU. FT.)
GAS PER DAY

Based on 29 Bbls. Oil in 24 Hrs. 0 Mins.

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

Size of choke in inches 32/64

Tubing (Size) 2-3/8" @ 2385 Feet

Pressures: Tubing 45 Casing 600

Gas/Oil Ratio 343 Gravity 41.9

Casing Perforations:

Not perforated

Unit letter: I

Casing & Cementing Record

Size	Feet	Sax
<u>10 3/4</u>	<u>65</u>	<u>40</u>
<u>7"</u>	<u>2295</u>	<u>125</u>

Acid Record:

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

Shooting Record
40 Qts 2345 to 2365
_____ Qts _____ to _____
_____ Qts _____ to _____

Show of Oil, Gas and water

S/W 705
S/O 2350
S/_____
S/_____
S/_____
S/_____
S/_____
S/_____

Natural Production Test: _____ Pumping _____ 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 805
T. Salt 1000
B. Salt 1965 1978
T. Yates 2355
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. _____
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. _____

Date first oil run to tanks or gas to pipe line: May 11, 1952

Pipe line taking oil or gas: Continental Pipe Line Company

Remarks: _____

BUFFALO OIL COMPANY

Company or Operator

By: _____

Signature

Position: _____

Vice Pres. chg. Production

Send communications regarding well to:

Name: _____

Buffalo Oil Company

Address: _____

Box 686

Artesia, New Mexico

APPROVED 6 - 16, 1952

OIL CONSERVATION COMMISSION

By: _____

Title: _____