

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-104
RECEIVED

NOV 28 1951

DUPLICATE

REQUEST FOR ~~WELL~~ (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 Allowance 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.

Hobbs, New Mexico
Place

November 27, 1951
Date

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

S. E. Cone

Company or Operator

Anderson

Lease

Well No. 1 in NE 1/4 SE 1/4

section 21, T. 21S, R. 37 E, N.M.P.M. Gas (Tubb) Pools Lea County

Please indicate location:

Elevation 3440 ~~DF~~ Spudded 2/16/48 Completed 4/28/48-Drinkard
11/14/51-Tubb

R-37-E

Total Depth 6640 feet P.B. 6636 feet

Top ~~Oil~~ Gas Pay 6087 Top Water Pay None
Initial Production Test: Pump _____ Flow 34 million (CU. FT.)*
(GAS PER DAY)

Based on _____ Bbls. Oil in _____ Hrs. _____ Mins.

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

Size of choke in inches Various *

Tubing (Size) 2 3/8-inch OD @ 6624 Feet

Pressures: Tubing _____ Casing See graph attached

Gas/Oil Ratio _____ Gravity Condensate-75° API

Casing Perforations: (Tubb gas zone)

6087-6107, 6134-6144, 6155-6176 and 6181-6190 feet.

Acid Record:

Show of Oil, Gas and water

_____ Gals (6087 to 6107) S/ _____

2000 Gals (6134 to 6144) S/ Tubb Gas Zone

_____ Gals (6155 to 6176) S/ _____

Shooting Record: (6181 to 6190) S/ _____

None Qts _____ to _____ S/ _____

_____ Qts _____ to _____ S/ _____

_____ Qts _____ to _____ S/ _____

Natural Production Test: _____ Pumping None Flowing _____

Test after acid or shot: _____ Pumping 34 million CF Gas/Da

Packer @ 6470 feet; side door choke with blank mandrel @ 6462 feet.

Please indicate below formation tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta 5087
T. Drinkard 6382
T. Tubbs 6063
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. _____

*Calculated open flow potential: 34,000,000 cubic feet of gas per day plus 28 barrels condensate (gravity 75 degrees API) per million cubic feet of gas from the Tubb zone. Well already a completed producer in the Drinkard oil zone.

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe line: November 14, 1951
Oil (condensate)-Texas-New Mexico PL Co.
Pipe line taking oil or gas: Gas-El Paso Natural Gas Company

Remarks: This well is a dual completion as authorized by New Mexico Conservation Commission Order NO. R-83, effective June 21, 1951. This report pertains to the gas (Tubb zone) completion effected November 14, 1951. The required reports pertaining to the Drinkard oil zone completion were filed with the Commission April 28 and 30, 1948.

S. E. Cone

Company or Operator

By: L. O. Storm *L. O. Storm*
Signature

Position: Agent

Send communications regarding well to:

Name: S. E. Cone

Address: First National Bank Building
Lubbock, Texas

APPROVED 11 - 30, 1951

OIL CONSERVATION COMMISSION

By: *Ray Yachrough*

Title: _____