

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.

Hobbs, N.M.
Place

April 29, 1952
Date

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

Southern Union Gas Co. Osman Well No. 1 in NW 1/4 SW 1/4
Company or Operator Lease

section 11, T. 21S, R. 37E, N.M.P.M. Drinkard Pool Lee County

Please indicate location: Elevation 3430 DF Spudded 2-14-52 Completed 4-22-52

Total Depth 7576 P.B. 6791
 Top Oil/Gas Pay 6530 Top Water Pay _____
 Initial Production Test: Pump _____ Flow 180 (BOPD or _____)
 Based on 90 Bbls. Oil in 12 hrs. _____ Mins.
 Method of Test (Pitot, gauge, prover, meter run): _____
 Size of choke in inches 2 3/64"
 Tubing (Size) 2" _____ 6788 Feet
 Pressures: Tubing 90 psi Casing packer
 Gas/Oil Ratio 1210 Gravity _____
 Casing Perforations: 6530-6572; 6575-6602; 6605-6622; 6625-6646 4 holes/ft.

Unit letter: L

Casing & Cementing Record

Size	Feet	Sax
<u>13-3/8"</u>	<u>245</u>	<u>275</u>
<u>8-5/8"</u>	<u>3005</u>	<u>2550</u>
<u>5-1/2"</u>	<u>7490</u>	<u>500</u>

Acid Record: _____ Show of Oil, Gas and water _____
1000 Gals Above perf. S/ _____
3000 Gals Above perf. S/ _____
 _____ Gals _____ to _____ S/ _____
 Shooting Record: _____ S/ _____
None Qts _____ to _____ S/ _____
 _____ Qts _____ to _____ S/ _____
 _____ Qts _____ to _____ S/ _____

Natural Production Test: None Pumping _____ Flowing _____
 Test after acid or shot: _____ Pumping 180 BOPD Flowing _____

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

Southeastern New Mexico

Northwestern New Mexico

- | | | |
|-------------------------|-------------------------------|-----------------------------|
| T. Anhy <u>1230</u> | T. Devonian _____ | T. Ojo Alamo _____ |
| T. Salt <u>2430</u> | T. Silurian _____ | T. Kirtland-Fruitland _____ |
| B. Salt <u>2430</u> | T. Montoya _____ | T. Farmington _____ |
| T. Yates _____ | T. Simpson <u>Missing</u> | T. Pictured Cliffs _____ |
| T. 7 Rivers _____ | T. McKee <u>Missing</u> | T. Cliff House _____ |
| T. Queen _____ | T. Ellenburger <u>Missing</u> | T. Menefee _____ |
| T. Grayburg _____ | T. Gr. Wash <u>7500</u> | T. Point Lookout _____ |
| T. San Andres _____ | T. Granite _____ | T. Mancos _____ |
| T. Glorieta <u>5174</u> | T. _____ | T. Dakota _____ |
| T. Drinkard <u>6455</u> | T. <u>TD 7576 in Gr. Wash</u> | T. Morrison _____ |
| T. Tubbs <u>6110</u> | T. _____ | T. Penn _____ |
| T. Abo _____ | T. _____ | T. _____ |
| T. Penn _____ | T. _____ | T. _____ |
| T. Miss _____ | T. _____ | T. _____ |

Date first oil run to tanks or gas to pipe line: April 8, 1952

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

Remarks: _____

Southern Union Gas Co.

Company or Operator

By: _____

Signature

Position: _____

Petroleum Engineer

Send communications regarding well to:

Name: _____

Southern Union Gas Co.

PO Box 664

Address: _____

Hobbs, N.M.

APPROVED _____

4 - 30, 1952

OIL CONSERVATION COMMISSION

By: _____

Title: _____