

C CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL)-(GAS) ALLOWABLE

DUPLICATE

RECEIVED
JAN 25 1951
CONSERVATION COMMISSION
PRORATION OFFICE

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.

Hobbs, New Mexico
Place

January 24, 1951
Date

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

Tide Water Associated Oil Co. State "S" Well No. 4 in 1/4 NW 1/4
Company or Operator Lease

section 15, T. 21-S, R. 37E, N.M.P.M. Brunson Pool Lea County

Please indicate location: Elevation 3,459' Spudded 11-28-50 Completed 1-19-51

	X		

Total Depth 7,896' P.B. -

Top Oil/Gas Pay 7,683 Top Water Pay -
Initial Production Test: Pump 578 Flow 578 (BOPD OR CU FT)
GAS PER DAY

Based on 96.37 Bbls. Oil in 4 Hrs. 0 Mins.

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

Size of choke in inches 1/4

Tubing (Size) 2-3/8" OD @ 7,870' Feet

Pressures: Tubing 580 Casing 0

Gas/Oil Ratio 1,131 Gravity 42

Casing Perforations: 7,800-25

Unit letter: C

Casing & Cementing Record

Size	Feet	Sax
<u>13-3/8</u>	<u>295</u>	<u>300</u>
<u>8-5/8</u>	<u>2999</u>	<u>1700</u>
<u>5-1/2</u>	<u>7895</u>	<u>500</u>

Acid Record:

2000 Gals 7,800 to 7,825
Gals to
Gals to

Show of Oil, Gas and water

S/ 011
S/
S/
S/
S/
S/
S/
S/

Shooting Record.

Qts to
Qts to
Qts to

Natural Production Test 4 BOPH Swabbing Flowing

Test after acid or shot: 578 BOPD Pumping Flowing

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 3,963
- T. Glorieta 5,188
- T. Drinkard 6,565
- T. Tubbs 6,180
- T. Abo
- T. Penn
- T. Miss

- T. Devonian
- T. Silurian
- T. Montoya
- T. Simpson
- T. McKee 7,408
- T. Ellenburger 7,683
- T. Gr. Wash
- T. Granite 7,858
- T. Connell Sd. 7,618
- T. Base of Permian 7,408
- 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.

Date first oil run to tanks or gas to pipe line: January 19, 1951

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

Remarks: (7) Orig. & lcc to OGC, Lea County Operators, Midland,
Tulsa, Houston, File

Tide Water Associated Oil Company
Company or Operator

By: H. E. Wendt H. E. Wendt
Signature

Position: Field Engineer

Send communications regarding well to:

Name: H. P. Shackelford

Address: Drawer KK, Hobbs, New Mexico

APPROVED Jan 11 - 26 - 1951

OIL CONSERVATION COMMISSION

By: H. P. Shackelford

Title: Oil & Gas Inspector