

1. CONSERVATION COMMISSION
Santa Fe, New Mexico

DUPLICATE

RECEIVED
AUG 31 1951
OIL CONSERVATION COMMISSION
HOBB'S OFFICE

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an 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, New Mexico
Place

August 31, 1951
Date

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

Tide Water Associated Oil Co., State "U" Well No. **1** in **NW** 1-4 **NW** 1-4
Company or Operator Lease

section **4**, T. **17S**, R. **37E** .N.M.P.M. **Unnamed** Pool **Lea** County

Please indicate location: Elevation **3,804' DF** Spudded **4/17/51** Completed **8/18/51**

X		

Total Depth **11,628'** P.B. **11,120'**

Top Oil/Gas Pay **11,050'** Top water Pay _____
Initial Production Test: Pump _____ Flow **446.80** (ROPD ~~446.80~~)

Based on **316.49** Bbls. Oil in **17** Hrs. **0** Mins.

Method of Test (~~Pitot~~, gauge, ~~pressure~~):

Size of choke in inches **1"**

Tubing (Size) **2-3/8" OD** **11,115** Feet

Pressures: Tubing **75 psig** Casing **Packer**

Gas/Oil Ratio **928** Gravity **42 deg. API**

Casing Perforations:

None

Unit letter: **D**

Casing & Cementing Record

Size	Feet	Sax
13-3/8"	335	350
8-5/8"	4951	3000
5 1/2"	4815-11050'	200

Acid Record:

5,000 Gals **11,050'** to **11,120'**

_____ Gals _____ to _____

_____ Gals _____ to _____

Shooting Record.

_____ Qts _____ to _____

_____ Qts _____ to _____

_____ Qts _____ to _____

Show of Oil, Gas and water

S/ **Oil**

S/ _____

S/ _____

S/ _____

S/ _____

S/ _____

S/ _____

Natural Production Test: _____ Pumping **6 BOPH** Flowing

Test after acid or shot: _____ Pumping **446.8 BOPD** Flowing

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

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy **2,003'**
- T. Salt _____
- B. Salt _____
- T. Yates **3,134'**
- T. 7 Rivers _____
- T. Queen _____
- T. Grayburg _____
- T. San Andres **4,753'**
- T. Glorieta **6,182'**
- T. Drinkard _____
- T. Tubbs **7,905'**
- T. Abo _____
- T. Penn **(Strawn) 11,044'**
- T. Miss _____

- T. Devonian _____
- T. Silurian _____
- T. Montova _____
- T. Simpson _____
- T. McKee _____
- T. Ellenburger _____
- T. Gr. Wash _____
- T. Granite _____
- T. **Base Permian 10,648'**
- T. **Brown Lime 3,303'**
- 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. _____

Date first oil run to tanks or gas to pipe line: August 25, 1951

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

Remarks: _____

Tide Water Associated Oil Company
Company or Operator

By: *H. P. Shackelford*
Signature

Position: District Foreman

Send communications regarding well to:

Name: H. P. Shackelford

Address: Drawer KK, Hobbs, New Mexico

APPROVED Aug-31, 1951

OIL CONSERVATION COMMISSION

By: *Ray*

Title: Oil & Gas Inspector

COPIES: (10) Orig. & 1-cc to OCC

cc: Tulsa
Houston
Midland
Atlantic
Shell
Sinclair
File