

DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED
Form C-110

APR 24 1951

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL
OIL CONSERVATION COMMISSION
HOBBBS-OFFICE

Company or Operator Tide Water Associated Oil Co. Lease State "S"

Address Drawer KK, Hobbs, New Mexico Box 731, Tulsa, Oklahoma
(Local or Field Office) (Principal Place of Business)

Unit D Wells No. 5 Sec. 15 T. 21-S R. 37-E Field Hare County Lea

Kind of Lease State Land Location of Tanks State "S" lease

Transporter Texas-New Mexico Pipe Line Co. Address of Transporter Munice, New Mexico
(Local or Field Office)

Midland, Texas Percent of oil to be transported 100% Other transporters authorized to transport oil from this unit are None %

REMARKS:

This is a new well.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 24th. day of April, 195 1

Tide Water Associated Oil Company

(Company or Operator)

By H. P. Shackelford *H. P. Shackelford*

Title District Foreman

State of New Mexico }
County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared H. P. Shackelford known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 24th. day of April, 195 1

Notary Public in and for Lea County, _____

Approved: H - 25 195 1

OIL CONSERVATION COMMISSION

By [Signature]

Oil & Gas Inspector

Orig. & 3cc-OCC
cc-Tulsa
cc-Houston
cc-File

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

C CONSERVATION COMMISSION
Santa Fe, New Mexico

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OIL CONSERVATION COMMISSION
HOBBS OFFICE

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 Completion and Authorization to Transport Oil) will not be approved until Form C-101 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

April 24, 1951
Date

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

Tide Water Associated Oil Co. State "S" Well No. 5 in NW 1/4 NW 1/4
Company or Operator Lease

section 15, T. 218, R. 37-E, N.M.P.M. Base Pool Lea County

Please indicate location: Elevation 3458 Spudded 2/13/51 Completed 4/20/51

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Total Depth 8148 P.B. 7936
Top Oil/Gas Pay 7574 Top Water Pay
Initial Production Test: Pump Flow 308.37 (ROPD 308.37)
Based on 308.37 Bbls. Oil in 24 hrs. 0 Mins.
Method of Test (Pilot, gauge, prover, water run): gauge
Size of choke in inches 1/4
Tubing (Size) 2-3/8" OD 7709 Feet
Pressures: Tubing 590 Casing 0
Gas/Oil Ratio 1007 Gravity 44.6
Casing Perforations:

Unit letter: D 7610-60; 7682-7710

Casing & Cementing Record

| Size | Feet | Sax |
|--------|------|------|
| 13-3/8 | 294 | 300 |
| 8-5/8 | 2074 | 2000 |
| 5-1/2 | 8147 | 500 |

Acid Record: Show oil, gas and water
2000 Gals 7968 to 8120 S oil
3000 Gals 7968 to 8120 S oil
10000 Gals 7968 to 8120 S oil
500 Gal 7610 to 7660 S oil

Shooting Record:

Qts to S
Qts to S
Qts to S

Natural Production Test: Pumping 10 BOPH Flowing
Test after acid or shot: Pumping 50 BOPH Flowing

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

Southeastern New Mexico

T. Anhy
T. Salt
B. Salt
T. Yates
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres 3982
T. Glorieta 5174
T. Drinkard 6550
T. Tubbs 6148
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson 7350
T. McKee 7574
T. Ellenburger 7953
T. Gr. Wash
T. Granite 8131
T. Connell 7894
T.
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Northwestern New Mexico

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: April 20, 1951

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

Remarks: _____

Orig. & 1cc-000

cc-Tulsa
cc-Houston
cc-Midland
cc-File

Tide Water Associated Oil Company
Company or Operator

By: *H. P. Shaskelford* H. P. Shaskelford
Signature

Position: District Foreman

Send communications regarding well to:

Name: H. P. Shaskelford

Address: Drawer KK, Hobbs, New Mexico

APPROVED 4 - 25, 1951

OIL CONSERVATION COMMISSION

By: *Noy Spahr*

Title: Oil & Gas Inspector