

DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

Form C-116

JAN 4 - 1942

RECEIVED
HOBBS OFFICE

Certificate of Compliance and Authorization to Transport Oil

Company or Operator Cities Service Oil Company Lease Closson
Address Hobbs, New Mexico Bartlesville, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit P Wells No. 4 Sec. 6 T. 22 R. 36 Field South Dunice County Lea
Kind of Lease Oil Location of Tanks On lease
Transporter Texas-New Mexico Address of Transporter Midland, Texas
Houston, Texas (Local or Field Office)
(Principal Place of Business) Percent of oil to be transported 100 Other transporters authorized to transport oil from this unit are _____ %

REMARKS:

The undersigned certifies that the above 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 percentage 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 17th day of December, 194 1

Cities Service Oil Company
(Company or Operator)

By S. G. Stolts
Title Division Clerk

State of New Mexico }
County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared S. G. Stolts 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 17th day of December, 194 1

Notary Public in and for Lea County, New Mexico

Approved: 1941 - 1942, 194 1

OIL CONSERVATION COMMISSION

By Ray. Yunker

(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.

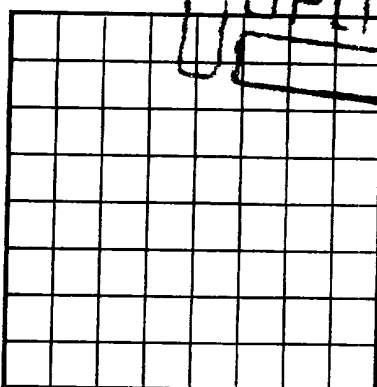
This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (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 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.



LOCATE WELL CORRECTLY

RECEIVED

AUG 13 1937

OIL CONSERVATION COMMISSION
HOBB'S OFFICE THE INTERIOR
GEOLOGICAL SURVEYRoswell
U. S. LAND OFFICE 030132-A
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
Closson

LOG OF OIL OR GAS WELL

Company Cities Service Oil Company Address Hobbs, New Mexico
Lessor or Tract Closson Field South Eunice State New Mexico
Well No. 4 Sec. 6 T. 22 R. 36 Meridian D.M.P.M. County Lea
Location 660 ft. (N.) of S Line and 660 ft. (E.) of E Line of 6 Sec. 6 Elevation 3607
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date 8-11-37 Signed /s/ S. C. Stoltz Title Division Clerk

The summary on this page is for the condition of the well at above date.

Commenced drilling June 22, 1937 Finished drilling 7-20-37, 1937

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3500 to 3525 No. 4, from _____ to _____
No. 2, from 3545 to 3550 No. 5, from _____ to _____
No. 3, from 3770 to 3830 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>12 1/2"</u>	<u>40</u>	<u>8</u>	<u>IN</u>	<u>251</u>	<u>Float</u>				
<u>9 5/8"</u>	<u>31.95</u>	<u>8</u>	<u>Smis</u>	<u>3195</u>	<u>Float</u>				
<u>7"</u>	<u>26.4</u>	<u>10</u>	<u>Smis</u>	<u>3764</u>	<u>Float</u>				
<u>2 1/2"</u>	<u>6.5</u>	<u>10</u>	<u>Smis</u>	<u>3822</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>12 1/2"</u>	<u>251</u>	<u>175</u>	<u>Halliburton</u>		
<u>9 5/8"</u>	<u>3195</u>	<u>700</u>	<u>Halliburton</u>		
<u>7"</u>	<u>3764</u>	<u>200</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3830 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 8-1, 1937

The production for the first 24 hours was 334 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ Gas Oil Rat o 1430 to 1

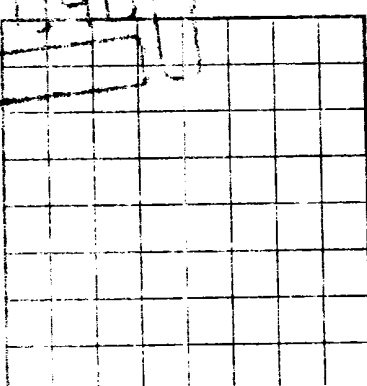
EMPLOYEES

W. R. Hunter, Driller H. B. Cobb, Driller
C. Haugh, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>225</u>	<u>225</u>	<u>Sand and Gravel</u>
<u>225</u>	<u>258</u>	<u>33</u>	<u>Red Bed</u>
<u>258</u>	<u>795</u>	<u>537</u>	<u>Red rock and shells</u>
<u>795</u>	<u>970</u>	<u>170</u>	<u>Red rock</u>
<u>970</u>	<u>1090</u>	<u>120</u>	<u>Red rock and shells</u>
<u>1090</u>	<u>1213</u>	<u>123</u>	<u>Red rock</u>
<u>1213</u>	<u>1293</u>	<u>80</u>	<u>Red rock and shells</u>
<u>1293</u>	<u>1495</u>	<u>202</u>	<u>Red Rock</u>
<u>1495</u>	<u>1514</u>	<u>19</u>	<u>Red rock and anhydrite</u>
<u>1514</u>	<u>1580</u>	<u>66</u>	<u>Anhydrite</u>
<u>1580</u>	<u>1842</u>	<u>262</u>	<u>Salt and anhydrite</u>
<u>1842</u>	<u>1938</u>	<u>92</u>	<u>Salt and anhydrite shells</u>
<u>1938</u>	<u>2468</u>	<u>530</u>	<u>Salt and anhydrite</u>
<u>2468</u>	<u>2660</u>	<u>192</u>	<u>Salt</u>
<u>2660</u>	<u>2754</u>	<u>94</u>	<u>Potash and anhydrite</u>
<u>2754</u>	<u>2792</u>	<u>38</u>	<u>Salt</u>
<u>2792</u>	<u>2910</u>	<u>118</u>	<u>Anhydrite, red rock and potash</u>
<u>2910</u>	<u>2938</u>	<u>28</u>	<u>Salt and broken anhydrite</u>
<u>2938</u>	<u>3028</u>	<u>90</u>	<u>Anhydrite</u>
<u>3028</u>	<u>3178</u>	<u>150</u>	<u>Anhydrite and lime</u>
<u>3178</u>	<u>3557</u>	<u>379</u>	<u>Lime (show oil 3500-3525) (3545-3550)</u>
<u>3557</u>	<u>3830</u>	<u>273</u>	<u>Lime</u>
			<u>Total Depth 3830'</u>

(over)



LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

25-17248-101A V912403 110

PLEASE DO NOT WRITE IN THESE SPACES

1947

1970 0261

1387-54 10/10/1911

The information given herein is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location $\left\{ \begin{array}{l} N. \\ S. \end{array} \right\}$ of $\left\{ \begin{array}{l} 1/4 \\ 1/2 \\ 3/4 \end{array} \right\}$ of $\left\{ \begin{array}{l} 1/4 \\ 1/2 \\ 3/4 \end{array} \right\}$ line and $\left\{ \begin{array}{l} 1/4 \\ 1/2 \\ 3/4 \end{array} \right\}$ line of

Elevation $\left\{ \begin{array}{l} 1/4 \\ 1/2 \\ 3/4 \end{array} \right\}$ of $\left\{ \begin{array}{l} 1/4 \\ 1/2 \\ 3/4 \end{array} \right\}$ line of

County _____

Well No. _____ Sec. _____ T. _____ R. _____

Section or Tract _____

Field _____

State _____

Address _____

Company _____

The summary on this page is for the condition of the well at above date

OIL OR GAS SANDS OR ZONES		Feet per sq ft	
No. 1 from	to	No. 4 from	to
No. 2 from	to	No. 5 from	to
No. 3 from	to	No. 6 from	to

IMPERMABLE WATER SANDS	
Vol. 1, from 100 to 1000 ft.	1000 to 100 ft.
Vol. 2, from 1000 to 10000 ft.	10000 to 1000 ft.

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates, and if any casing was with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "detached" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43084-1 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
FORMATION RECORD			
Driller Driller			
EMPLOYEES			
Rock pressure, lbs. per sq. in. It gas well, or 11. per 24 hours emulsion; 2% water and 1% sediment The production for the first 24 hours was barrels of fluid of which 2% was oil; 10% Put in production			
DATES			
Cables tools were used from _____ feet to _____ feet Rotary tools were used from _____ feet to _____ feet			
TOOLS USED			
Shot used Depth cleaned out			
SHOOTING LOGS			
Shot Shot Shot			
SHELLS AND ADAPTERS			