

**OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO**

## Certificate of Compliance and Authorization to Transport Oil

Company or Operator Magnolia Petroleum Co., Lease State-Bridges  
 Address Lovington, New Mexico. Box 900, Dallas, Texas.  
(Local or Field Office) (Principal Place of Business)  
 Unit P Wells No. 72 Sec. 11 T 17 R 34 Field Vacuum County Lea  
 Kind of Lease State Location of Tanks On Lease  
 Transporter Magnolia Petroleum Co. Address of Transporter Lovington, New Mexico.  
(Principal Place of Business) (Local or Field Office)  
Box 900, Dallas, Texas. Percent of oil to be transported 100% Other transporters author-  
 ized to transport oil from this unit are None None %

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 22nd day of December, 1941

Magnolia Petroleum Co.,

(Company or Operator)

By [Signature]

Title Supt.

State of New Mexico }  
 County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared O. A. Stout 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 22nd day of Dec., 1941

My Com. Expires May 28th, 1942

Notary Public in and for Lea County, New Mexico.

Approved: [Signature], 1941

OIL CONSERVATION COMMISSION

By [Signature]

(See Instructions on Reverse Side)

**REGAS INSPECTOR**

### **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.

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

**REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE**

THIS REQUEST SHOULD BE SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

Dallas, Texas  
Place

January 7, 1941  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Magnolia Petroleum Company State-Bridges  
Company or Operator Lease

Wells No. 72 in SE SE of Sec. 11, T. 17S, R. 34E, N. M. P. M.,  
Vacuum Field, Lea County, with the pipe line of the  
Magnolia Petroleum Company Dallas, Texas  
Pipe Line Co. Address

Status of land (State, Government or privately owned) State

Location of tank battery \_\_\_\_\_

Description of tanks \_\_\_\_\_

Logs of the above wells were filed with the Oil Conservation Commission August 20, 1940

All other requirements of the Commission have (have not) been complied with. (Cross out incorrect words.)

Additional information:

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

OIL CONSERVATION COMMISSION,

By [Signature]

Title Assistant Secretary

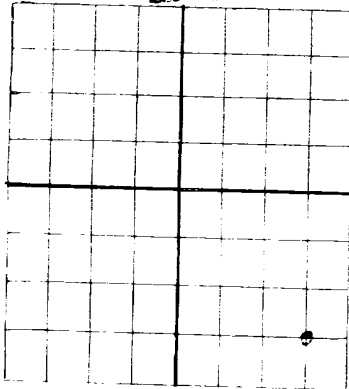
Date January 7, 1941

MAGNOLIA PETROLEUM COMPANY  
Owner or Operator

By [Signature]

Position Assistant Treasurer

Address Box 900, Dallas, Texas



AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Magnolia Petroleum Company

Box 900, Dallas, Texas

State-Bridges

Well No.

72

in SE<sup>1</sup>/<sub>4</sub> SE<sup>2</sup>/<sub>4</sub>

of Sec.

11

T.

17S

R. 34E

N. M. P. M.

Vacuum

Field,

Lee

County.

Well is 660

feet south of the North line and

660

feet west of the East line of

SE<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub>

If State land the oil and gas lease is No.

B-1520

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Magnolia Petroleum Company

Address

Box 900, Dallas, Texas

Drilling commenced July 13,

1940

Drilling was completed

August 8,

1940

Name of drilling contractor

Magnolia Petroleum Company

Address

Box 900, Dallas, Texas

Elevation above sea level at top of casing

4041

feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from

4500

to

4515

No. 4, from

to

No. 2, from

4583

to

4697

No. 5, from

to

No. 3, from

to

No. 6, from

to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from

to

feet.

No. 2, from

to

feet.

No. 3, from

to

feet.

No. 4, from

to

feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 <sup>3</sup> / <sub>4</sub>			827						
5 <sup>1</sup> / <sub>2</sub>			4412						
2 <sup>1</sup> / <sub>2</sub>			4692						

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

## PLUGS AND ADAPTERS

Heaving plug—Material

Length

Depth Set

Adapters—Material

Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	134'		330 qts.	8-8-40	4578-4712	

Results of shooting or chemical treatment

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from

top

feet to

bottom

feet, and from

feet to

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

## PRODUCTION

Put to producing

19

The production of the first 24 hours was

51

barrels of fluid of which

%

was oil; %

emulsion; %

water; and

%

sediment. Gravity, Be

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

Magnolia Petroleum Company

Driller

O. E. Stout, Supt't.

XXXX

Driller

Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this

22

day of

August

1940

Dallas, Texas

August 20, 1940

Name

Leitha Smith

Position

Clerk

Representing

Magnolia Petroleum Company

Company or Operator

Address

Dallas, Texas

My Commission expires

6-1-41

*Kathleen Bullock*  
Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	300	Caliche sand	10 $\frac{3}{4}$ " Set at 831' w/ 250 & 7
300	1640	Red rock	
1640	1750	Anhy	
1750	2900	Salt	
2900	3063	Anhy red rock	
3063	3896	Anhy gyp	
3896	4365	An y lime gyp	5 $\frac{1}{2}$ " csg at 4390 ' w/ 210 & 7
4365	4500	Lime	
4500	4515	Broken lime	
4515	4583	Lime	
4583	4697	Brk Lime	2 $\frac{1}{2}$ " tubing 4678' perf 4602'
<del>4697</del>			
4697	4729	Lime	Packer 4308'
Total depth	4729		