

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

August 16, 1939

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

DUPLICATE

Gentlemen:

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

Wells No. 32 in NE-NW of Sec. 25, T. 17S, R. 34E, N. M. P. M.,
Vacuum Field, Lea County, with the pipe line of the

Texas-New Mexico

Pipe Line Co.

Box 2332, Houston, Texas

Address

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

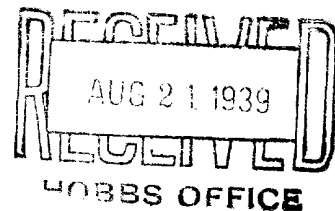
Location of tank battery _____

Description of tanks _____

Logs of the above wells were filed with the Oil Conservation Commission 6-16-, 19 39

All other requirements of the Commission have ~~been~~ 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 R. O. y A. ANDREAS
State Geologist

Title _____ Member Oil Conservation Commission
AUG 21 1939

Date _____

MAGNOLIA PETROLEUM COMPANY

Owner or Operator

By G. A. [Signature]

Position Assistant Treasurer

Address Box 900, Dallas, Texas

REPORT ON THE PROGRESS OF RESEARCH

During the past year, the following research has been carried out:

The first part of the work has been devoted to the study of the

properties of the

of the

the

The second part of the work has been devoted to the study of the

of the

the

the

the

the

the

the

the

The third part of the work has been devoted to the study of the

of the

the

the

the

the

the

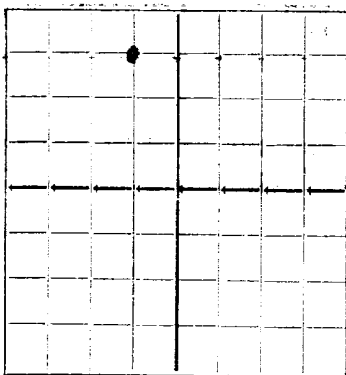
the

the

the

the

N.

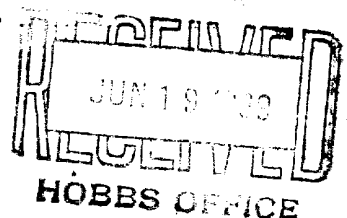


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Magnolia Petroleum Company

Box 900, Dallas, Texas

State-Bridges

Company or Operator

Well No. 32

in NE 1/4 NW 1/4

of Sec. 25

T. 17S

R. 34E, N. M. P. M., Vacuum Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NE 1/4 NW 1/4

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 May 4, 1939 Drilling was completed May 30, 1939

Name of drilling contractor Magnolia Petroleum Company Address Box 900, Dallas, Texas

Elevation above sea level at top of casing 4013 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4480 to 4510 No. 4, from to
No. 2, from 4510 to 4545 No. 5, from to
No. 3, from 4545 to 4552 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 FROM TO	PURPOSE
10 3/4				785'				
7				4229'				
2 1/2				4635'				

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	80'		185 qts.	6-2-39	4480-4560	

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 June 16, 1939
The production of the first 24 hours was 37 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours 1 mi. cu. ft. Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Magnolia Petroleum Company Driller R. H. Alexander, Sup't.
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 16

Dallas, Texas

June 16, 1939

day of June 1939

Name Letha Smith

Position Clerk

Representing Magnolia Petroleum Company
Company or Operator

Address Box 900, Dallas, Texas

My Commission expires 6-1-41

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	40	Caliche	
40	275	Sand	10 3/4" csg set at 815' w/250 sx cement & 7 aquagel
275	1500	Red Bed & rock, red	
1500	1596	Red Rock & shell	
1596	1698	Anhyd	
1698	1720	Salt	
1720	2562	Salt & anhyd	
2562	2720	" & " & potash	
2720	2845	Anhyd salt & gyp	
2845	3098	Anhyd & gyp	
3098	3104	Anhyd & brown sandy lime	
3104	3799	Anhyd & gyp	
3799	4005	Anhyd gyp & lime	
4005	4185	Anhyd & lime	
4185	4240	Lime	Set 7" csg @ 4210' w/210 sx cement & 7 aquagel
4240	4247	White sandy Lime	
4247	4340	Lime	
4340	4348	Brown sandy lime	
4348	4403	Lime	
4403	4450	Brkn Lime & sand	
4450	4480	Lime	
4480	4510	Brkn Lime & sand	
4510	4545	Porous Lime sat. w/ Oil	
4545	4552	Brkn Lime & sand	
4552	4561	Lime	
4561	4592	Brkn Lime & sand	
4592	4620	Lime	
4620		TOTAL DEPTH	
			Deviations 648' 1/2 deg off 1250' straight 2100' 1/2 deg off 3108' straight 3600' 3/4 deg off 4170' 1/2 " "