

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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.

RECEIVED
JUN 24 1940
REGISTERED
HOBBS OFFICE

Magnolia Petroleum Company Box 900, Dallas, Texas
Company or Operator Address
State "J" Well No. 4 in NE 1/4 NE 1/4 of Sec. 22 T. 17S
R. 4E 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 NE 1/4
If State land the oil and gas lease is No. _____ 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 9, 19 40 Drilling was completed June 5, 19 40
Name of drilling contractor Magnolia Petroleum Company Address Box 900, Dallas, Texas
Elevation above sea level at top of casing 4051 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 4663 to 4720 No. 4, from _____ to _____
No. 2, from _____ to _____ 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	
<u>10 1/2</u>				<u>812'</u>					
<u>5 1/2</u>				<u>4362'</u>					
<u>2 1/2</u>				<u>4710'</u>					

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
<u>3 1/2</u>	<u>100'</u>		<u>290 qts.</u>		<u>4620-4720</u>	

Results of shooting or chemical treatment 103 bbls. in 16 hrs.

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, 19 40
The production of the first 16 hours was 103 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 F. R. Corbell, 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 21

Dallas, Texas June 20, 1940
Place Date

day of June 19 40

Name L. Smith

Lester Bullock
Notary Public

Position Clerk

Representing Magnolia Petroleum Company
Company or Operator

My Commission expires 6-1-41

Address _____

0
105
831
1500
1635
1755
2640
2835
3040
3575
3869
4663

105
821
1500
1635
1755
2640
2835
3040
3575
3869
4663

Caliche & sand
Red rock & sand
Red rock shell
Red rock sand
Anhy
Anhy salt
Anhy red rock
Anhy red rock gyp
Anhy & gyp
Anhy Lime gyp
Anhy Lime
Broken lime

10 3/4 set 816' w/ 250 & 7 aquag

FORMATION RECORD

FORMATION

5 1/2 set 4355' w/ 220 & 7
2 3/4 tubing 3705 Perf 4600
Packer 4322

Deviation
800 Stra
1500 stea
2000 stra
2500 stra
3000 stra
3500 stra
4000 stra