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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

RECEIVED
JAN 8 - 1940
RECEIVED
HOBBS OFFICE

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company Box 900, Dallas, Texas
Company or Operator Address

State-Bridges Well No. 49 in SE 1/4 NE 1/4 of Sec. 27, T. 17S
Lease

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 SE 1/4 NE 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 Nov. 23, 19 39 Drilling was completed Dec. 19, 19 39
Name of drilling contractor Magnolia Petroleum Company, Address Box 900, Dallas, Texas
Elevation above sea level at top of casing 4047 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 4415 to 4438 No. 4, from 4560 to 4591
No. 2, from 4455 to 4465 No. 5, from _____ to _____
No. 3, from 4505 to 4530 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 3/4</u>				<u>814</u>					
<u>7</u>				<u>4220</u>					
<u>2 1/2</u>				<u>4622</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>4"</u>	<u>100'</u>		<u>250 qts.</u>	<u>12-19-39</u>	<u>4490-4590</u>	

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 63 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 5
day of January, 1940
Patricia Bullock
Notary Public
My Commission expires 6-1-41

Dallas, Texas Jan. 3, 1940
Place Date
Name L. Smith
Position Clerk
Representing Magnolia Petroleum Company
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	300	Caliche, Sand Gravel	10 3/4" Csg. Set at 818' w/250 sx cement & 7 aquagel
300	1554	Red Rock	
1554	1676	Anhyd	
1676	2700	Salt & Anhyd	
2700	2955	Anhyd & Red Rock	
2955	3648	do & Gyp	7" csg set at 4198' w/220 sx cmt. & 7 aquagl.
3648	4170	do, Lime & Gyp	
4170	4415	Lime	
4415	4438	Brkn Lime	
4438	4455	Lime	
4455	4465	Brkn Lime	
4465	4505	Lime	
4505	4530	Brkn Lime	
4530	4560	Lime	
4560	4591	Brkn Lime	2 1/2" tubing set at 4580'
4591	4604	Lime	
4604		Total Depth	

deviations
 800' straight
 1500 "
 2000' "
 2500' "
 3000' "
 3500' "
 4000' "
 4200' "