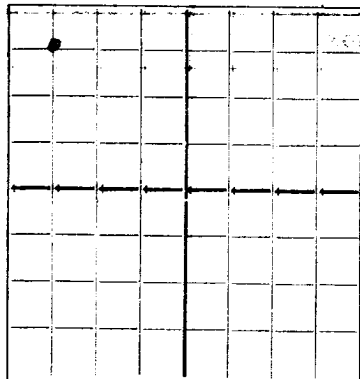
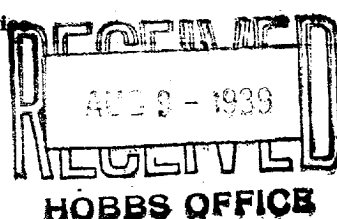


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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
Company or Operator Address

Marshall Unit Well No. 3 in NW 1/4 NW 1/4 of Sec. 34, T. 21S
Lease

R. 37E, N. M. P. M., North Hardy Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW 1/4 NW 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 June 7, 19 39 Drilling was completed July 3, 19 39

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

Elevation above sea level at top of casing 3441 feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3591 to 3695 No. 4, from _____ to _____

No. 2, from 3695 to 3750 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 FROM TO	PURPOSE
<u>9-5/8</u>				<u>1190</u>				
<u>7</u>				<u>3652</u>				
<u>2</u>				<u>3757</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 1/2</u>	<u>80'</u>		<u>225 qts.</u>	<u>7-3-39</u>	<u>3670-3748</u>	

Results of shooting or chemical treatment 175 bbls. in 12 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 _____, 19 _____

The production of the first 12 hours was 175 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Ba _____

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 _____, 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 7Dallas, TexasJuly 31, 1939day of August, 19 39Name Leitha SmithPosition ClerkLeitha Smith

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Caliche	
20	126	Sand & Gravel	
126	1166	Red Rock	
1166	1255	Anhyd	9 5/8" Set at 1185' w/325 sx & 7
1255	1630	Anhyd & Salt	
1630	1682	Anhyd & Gyp	
1682	1702	Anhyd	
1702	1710	Salt	
1710	2380	Salt & Anhyd	
2380	2480	Anhyd	
2480	2508	Anhyd & Lime	
2508	2518	Lime	
2518	2534	Lime & Anhyd	
2534	2567	Lime & Gas Sand	
2567	3035	Anhyd & Lime	
3035	3045	Anhyd	
3045	3380	Anhyd & Lime	
3380	3383	Lime	
3383	3385	Lime & Sand	
3385	3406	Lime	
3406	3540	Anhyd & Lime	
3540	3574	Lime	
3574	3576	Lime & Sand	7" Set @ 3620' w/275 Sx & &
3576	3581	Lime	
3581	3591	Lime & Sand	Deviation
3591	3695	Lime	1181' Straight
3695	3750	Lime & Sand	1990' 1 deg off
			2535' straight
			3480' dp