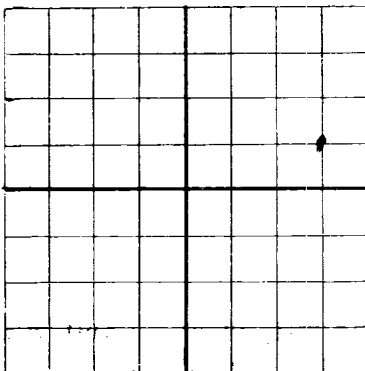


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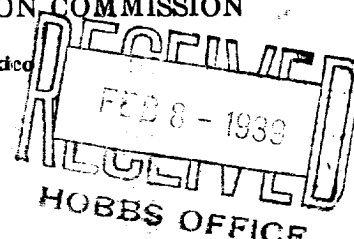


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE



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

AREA 640 ACRES
LOCATE WELL CORRECTLY
Magnolia Petroleum Company

Box 900, Dallas, Texas

J. N. Carson Company or Operator **1** **SE 1/4 NE 1/4** **33** Address **21S**
37E Lease Well No. **Hardy Area** in _____ of Sec. _____ T. _____
 R. **660** N. M. P. M. **660** Field, **SE 1/4 NE 1/4** County.
 Well is _____ feet south of the North line and _____ feet west of the East line of _____
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land **Magnolia Petroleum Company** Address **Box 900, Dallas**
 The Lessee is **Nov. 28,** **38** Address **December 28,** **38**
 Drilling commenced **Magnolia Petroleum Company** Drilling was completed **Box 900, Dallas**
 Name of drilling contractor **3462** Address _____
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19____

3652 **3655** OIL SANDS OR ZONES
 No. 1, from **3675** to **3720** No. 4, from _____ to _____
 No. 2, from **3725** to **3769** 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	
9-5/8				1190'4"					
7				3628'3"					
2				3859'8"					
7				17'2"					

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
3 1/2	95'		190 qts.	12-29-38	3675-3770	

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 **6** **107** **19**
 The production of the first **24** hours was _____ 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 **R. H. Alexander, Sup't.** **XXXX** 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 **6** **19**

Dallas, Texas

Feb. 2, 1939

day of **February** **39**Name **Leitha Smith**Position **Clerk**Representing **Magnolia Petroleum Company**
Company or OperatorAddress **Box 900, Dallas, Texas**

Rutledge Bullock
Dallas County Texas Notary Public
 My Commission expires **6-1-39**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18		Cellar
18	150		Caliche
150	170		Red rock & red bed
170	200		Hard sand
200	405		Red rock & red bed
405	420		Hard sand & red rock
420	835		Red rock & red bed
835	916		Red rock & shale
916	1026		Red rock
1026	1177		Red rock & red bed, cemented 9-5/8" csg 1208' w/275
1177	1295		Anhydrite sx cement, 10 aquagel
1295	2400		Salt & anhydrite
2400	2480		Anhydrite
2480	2500		Salt & shale
2500	2535		Anhydrite
2535	2539		Gas sand
2539	3040		Anhydrite
3040	3050		Anhydrite & lime
3050	3167		Lime
3167	3170		Broken lime
3170	3179		Broken lime & sand
3179	3230		Lime
3230	3240		Broken lime & sand
3240	3411		Lime
3411	3413		Sand
3413	3508		Lime
3508	3520		Broken shale & lime
3520	3569		Lime
3569	3571		Sand
3571	3573		Lime
3573	3577		Broken sand
3577	3585		Lime
3585	3586		Sand
3586	3590		Lime
3590	3593		Sand
3593	3609		Lime
3609	3615		Sand, cemented 7" at 3630' w/350 sx cement
3615	3652		Lime
3652	3655		Porous lime
3655	3675		Lime
3675	3720		Porous lime
3720	3725		Lime
3725	3769		Porous lime
3769	3770		Lime
	3770		Total depth
			DEVIATION
			896' 1 deg off
			2508' 2 deg off
			2968' 1/2 deg off
			3200' straight