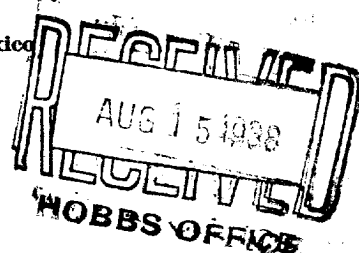


N.

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Box 900, Dallas

DUPLICATE

Magnolia Petroleum Company
Company or Operator
STATE-BRIDGES Well No. **12** in **SE¹ SE¹** of Sec. **26**, 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 **SE¹ SE¹**
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 **June 24,** 19 **38** Drilling was completed **July 30,** 19 **38**
Name of drilling contractor **Magnolia Petroleum Co.**, Address **Box 900, Dallas, Texas**
Elevation above sea level at top of casing **4015** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4418** to **4464** No. 4, from _____ to _____
No. 2, from **4690** to **4725** 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
10³/₄				835					
7				4165					
2¹/₂				4740					

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
No shot						

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 **462** 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.** ~~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 **12**

Dallas, Texas
Place

Aug. 9, 1938
Date

day of **August**, 19 **38**

Name **L. Smith**

Position **Clerk**

Representing **Magnolia Petroleum Company**
Company or Operator

Address **Box 900, Dallas, Texas**

My Commission expires **6-1-39**

Kathleen Bullock
Notary Public
Dallas Co. Tex

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Cellar
20	40		Hard rock
40	240		Sand & rock
240	245		Red bed
245	1141		Red rock & shells, set 10 3/4" csg w/220 sx cement, 6 sx aquagel.
1141	1285		Red rock
1285	1400		Red rock & sand
1400	1522		Red rock
1522	1562		Anhydrite
1562	1635		Anhydrite & red rock
1635	2657		Anhydrite & salt
2657	2940		Anhydrite
2940	2971		Anhydrite & gypsum
2971	3078		Anhydrite
3078	3118		Anhydrite & gyp
3118	3122		Brown lime
3122	3685		anhydrite & gyp
3685	4040		Anhydrite & lime
4040	4069		Gray lime
4069	4083		Anhydrite & lime
4083	4223		Lime, set 7" csg at 4125' w/225 sx cement w/6 sx aquagel
4223	4351		Broken brown lime and gray lime
4351	4418		Gray lime
4418	4464		Brown lime (pay)
4464	4505		Gray lime
4505	4523		Broken brown lime
4523	4690		Gray lime
4690	4725		Brown lime (pay)
	4725		TOTAL DEPTH

DEVIATIONS

Acid bottle test:

1 deg off at 832'

1/2 " " " 1300'

0 " " " 2350'

1/2 " " " 2900'

0 " " " 3650'

0 " " " 4125'