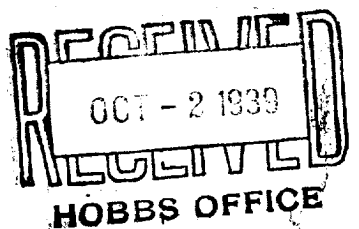


N.

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 TRIPLICATE.

DUPLICATE

Magnolia Petroleum Company

Box 900, Dallas, Texas

Brunson-Argo

Well No.

3

in NW 1/4 NW 1/4

of Sec. 10

T. 22

R. 37

N. M. P. M.

Penrose

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

Drilling commenced August 21, 1939 Drilling was completed Sept. 9, 1939

Name of drilling contractor Magnolia Petroleum Company Address Box 900, Dallas

Elevation above sea level at top of casing 3424 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3642 to 3644	No. 4, from 3706 to 3710
No. 2, from 3676 to 3679	No. 5, from 3722 to 3731
No. 3, from 3692 to 3700	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
9-5/8				1187				
7				3602				
2				3720				

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 203 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 27

Dallas, Texas

Sept. 25, 1939

day of September, 1939

Name L. Smith

Position Clerk

Representing Magnolia Petroleum Company

Address

My Commission expires June 1, 1941

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	145'	Saliche, Sand & Gravel	
145	190	Sand & Gravel	
190	260	Red Rock	
260	555	Do & Sand	
555	850	Do & Shells	
850	1034	Do Sand & Shale	
1034	1147	Do & Shells	9 5/8" csg set @ 1178' w/325 sx cement
1147	1224	Anhyd	& 7 aquagel
1224	1300	o, shale & Salt	
1300	1430	Salt & Shale	
1430	1480	Anhyd Salt & Shale	Air Pocket 1480-65
1480	2480	Salt & Anhyd	
2480	2889	Anhyd & Lime	
2889	2975	Lime & Cgg	
2975	3025	Sandy Lime & Anhyd	
3025	3062	Lime	
3062	3179	Lime & Anhyd	
3179	3465	Lime	
3465	3478	Shale & Sand	
3478	3500	Sand & Lime	Show Gas 3489-3500
3500	3642	Lime	7" csg set @ 3585' w/275 sx cement
3642	3644	Brkn Lime & Sand	& 7 aquagel
3644	3676	Lime	Deviation
3676	3679	Brkn Lime & Sand	403' straight
3679	3692	Lime	1034' do
3692	3700	Brkn Sand	2000' do
3700	3706	Lime	2562 1 deg off
3706	3710	Brkn Sand	3225' straight
3710	3722	Lime	
3722	3731	Sand	
3731	3732	Lime	2" Tubing @ 3718' perf. 35873'