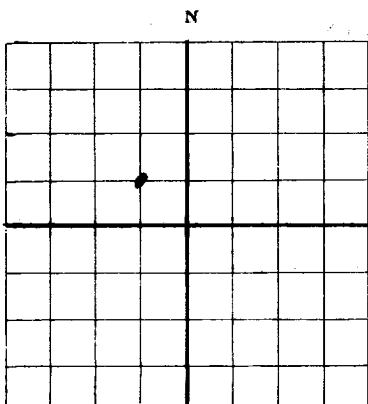
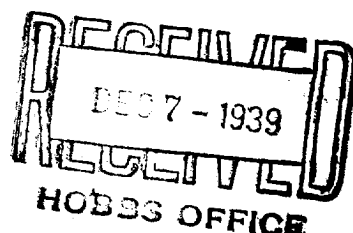


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE
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.

Magnolia Petroleum Company Box 900, Dallas, Texas
Company or Operator Address
Brunson-Argo Well No. 5 in SE 1/4 NW 1/4 of Sec. 10, T. 22S
Lease
R. 37E, 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 SE 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 October 10, 1939 Drilling was completed November 1, 1939
Name of drilling contractor Magnolia Petroleum Company Address Box 900, Dallas, Texas
Elevation above sea level at top of casing 3413 feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 3650 to 3682 No. 4, from 3698 to 3712
No. 2, from 3682 to 3691 No. 5, from 3712 to 3721
No. 3, from 3691 to 3698 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>9-5/8</u>				<u>1137'</u>					
<u>7</u>				<u>3577' 6"</u>					
<u>2</u>				<u>3711'</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>125 qts.</u>		<u>51'</u>	<u>11-4-39</u>	<u>3670-3721</u>	

Results of shooting or chemical treatment 187 bbls. in 18 1/2 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 18 1/2 hours was 187 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 6

Dallas, Texas Nov. 29, 1939
Date

day of December, 1939

Name Leith Smith

Position Clerk

Representing Magnolia Petroleum Company
Company or Operator

Mv Commission expires 6-1-41

Kathleen Ballock
Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	75	Surface Sand & Gravel	
75	110	Red Rock	
110	163	Sand & Gravel	
163	180	Sand	9 5/8" Csg set @ 1145' Cemented w/325 Cement & 7 Aquagel
180	1124	Red Rock & Shells	
1124	1240	Anhyd	
1240	2383	Salt & Anhyd	
2383	2410	Anhyd	
2410	2451	Brkn Anhyd & Lime	
2451	2493	Lime & Anhyd	
2493	2516	Lime	
2516	2520	Brkn Lime	
2520	2556	Lime	
2556	2761	Lime & Anhyd	
2761	3177	Lime	
3177	3205	do & Anhyd	
3205	3283	Lime	
3283	3290	do & Anhyd	
3290	3440	Lime	
3440	3443	Brkn Lime & Sand	
3443	3466	Lime	
3466	3489	Brkn Lime & Sand	
3489	3543	Lime	7" Csg. Set @ 3575' Cemented 275' & 7 Aquagel
3543	3546	Sand	
3543	3627	Lime	
3627	3635	Brkn Lime & Sand	
3635	3658	Lime	Deviation
3658	3682	Sand	595' Straight
3682	3691	Brkn Lime & Sand	1049' "
3691	3698	Sand	1985' 2 Deg. Off
3698	3712	Brkn Lime & Sand	2355' 1/2 Deg. off
3712	3721	Sand	2790' Straight
3721	Total Depth		3245' "
			2" tubing Set At 3703'