

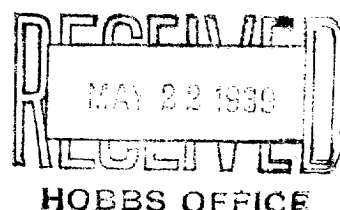
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NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

North Shore Corporation Midland, Texas
Woolworth Company or Operator 4 in NW/4 of Sec. 33 T. 24S
37E Lease Mattix Lea
R. N. ME.P. M. S Field, County.
Well is 330 feet south of the North line and 330 feet west of the East line of NW/4 of NW/4
If State land the oil and gas lease is No. Assignment No.
Woolworth Estate Address Jal, N. I.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is North Shore Corporation Address Midland, Texas
Drilling commenced April 23, 1939 Drilling was completed May 13, 1939
Name of drilling contractor Davidson Drilling Co. Address Ft. Worth, Texas
Elevation above sea level at top of casing 3275 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3502 to 3505 No. 4, from 3553 to 3559
No. 2, from 3510 to 3512 No. 5, from to
No. 3, from 3525 to 3527 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	
8-5/8	36	8	Seamless 1926	Hall's.					Salt String
7"	24	8	"	3530	"				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8-5/8	1926	250			
8	7"	3530	250			

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
250	lbs.	Liquid Nitroglycerine			3470 to 3550	

Results of shooting or chemical treatment Increased four hundred bbls.

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 feet to feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing May 13th 1939
The production of the first 24 hours was 600 barrels of fluid of which % was oil 100 %
emulsion; % water; and % sediment. Gravity, Be 40
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Contracted to Davidson Drilling Co. Driller 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 13th day of May 1939
Notary Public
My Commission expires May 12, 1939
Midland, Texas May 13, 1939
Name Madeline Cole
Position Secretary
Representing North Shore Corporation
Company or Operator
Address Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180	180	Caliche & Sand
180	362	182	Shale & Sand
362	575	213	Red Bed & Red Rock
575	699	124	Red Rock & Sand
699	1010	311	Red Rock
1010	1078	78	Red Rock-Shells
1078	1192	114	Red Rock & Red Bed
1192	1206	14	Anhy.
1206	1225	19	Anhy.
1225	1228	3	Anhy.
1228	1278	50	Anhy.
1278	1430	152	Salt & Anhy.
1430	1665	235	Anhy. & Salt
1665	1837	172	Salt & Anhy.
1837	2060	223	Anhy. and salt
2060	2195	135	Salt & Anhy.
2195	2510	315	Salt & Anhy.
2510	2640	130	Anhy. & Salt
2640	2747	107	Anhy. & Salt
2747	2763	16	Anhy.
2763	2799	36	Anhy. Lime & Gyp.
2799	2862	63	Lime
2862	2900	38	Lime
2900	2933	33	Lime & Gyp
2933	2993	60	Lime Broken
2993	3048	55	Lime
3048	3084	40	Lime
3084	3136	52	Lime
3136	3188	52	Lime
3188	3200	12	Lime
3200	3221	21	Grey Lime
3221	3251	30	Lime
3251	3269	18	Lime
3269	3297	28	Lime
3297	3325	28	Lime
3325	3360	35	Lime
3360	3440	80	Lime
3440	3450	10	Grey Lime
3450	3485	35	Gas
3485	3500	15	Broken Lime (show oil)
3500	3525	25	Broken Lime & Sand
3525	3560	25	Lime
3560	3565	15	Lime & Sand-TD