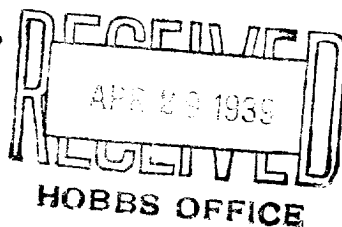


NEW MEXICO OIL CONSERVATION COMMISSION

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

Grid for well location (10x10)

AREA 640 ACRES  
LOCATE WELL CORRECTLY

North Shore Corporation  
Well No. 3 in 13 1/4 of Sec. 33, T. 34S  
R. 67W, N. M. P. M., Patten Field, Lea County.  
Well is 330 feet south of the North line and 330 feet west of the East line of Sect. 33  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Woolworth Estate, Address  
If Government land the permittee is, Address  
The Lessee is North Shore Corp, Address Midland, Texas  
Drilling commenced Feb. 25, 1939 Drilling was completed April 9, 1939  
Name of drilling contractor C. J. Davidson, Address Ft. Worth, Texas  
Elevation above sea level at top of casing 3273 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3619 to 3625 No. 4, from to  
No. 2, from 3630 to 3645 No. 5, from to  
No. 3, from 3650 to 3675 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	56	8	Seerless	1200	Hall's				Salt string
7	24	8	"	3419	"				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
11 1/2	9-5/8	1200	250			
7	7	3419	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
300	Liquid Nitro-glycerine				3475-3570	

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 Rotary 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 April 27, 1939  
The production of the first 24 hours was 115 barrels of fluid of which 30 % was oil; %  
emulsion; 10 % 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 C. J. Davidson Driller  
Phillips Co. 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 27th day of April, 1939  
Notary Public  
My Commission expires June 1, 1939  
Name Madeline Cole  
Position Secretary  
Representing North Shore Corp.  
Address

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	400	400	Red Rock
400	500	100	Red Rock & Sand
500	1150	650	Red Rock
1150	1255	75	Anhy.
1255	1330	155	Anhy. & Salt
1330	1400	20	Anhy.
1400	1500	400	Salt
1500	2000	200	Salt & Anhy.
2000	2400	400	Salt
2400	2500	100	Salt & Anhy.
2500	2600	100	Salt
2600	2710	90	Anhy.
2710	2800	90	Lime & Anhy.
2800	2850	20	Brown Lime
2850	2870	50	Anhy.
2870	2900	30	Anhy. & Sand
2900	3000	100	Anhy. Lime & Sand
3000	3020	20	Anhy. & Lime
3020	3110	90	Lime (Gas)
3110	3140	30	Grey Lime
3140	3350	210	Lime & Anhy.
3350	3418	68	Grey Lime
3418	3432	14	Grey Lime
3432	3440	10	Grey Lime
3440	3455	7	Grey Lime & Pink Lime
3455	3459	4	Loose Sand
3459	3462	3	Grey Lime
3462	3470	8	Grey Lime
3470	3492	22	Grey Lime & Loose Sand
3492	3502	10	Loose Sand
3502	3510	17	Grey Lime
3510	3522	3	Sand, Stained
3522	3525	3	Sand & Lime Stained
3525	3530	5	Grey Lime with trace stain, shale
3530	3536	6	Loose sand with oil show
3536	3545	9	Loose sand with oil stains
3545	3555	10	Grey Lime & bento-nite
3555	3575	20	Soft loose sand, oil shows, etc.