

## WELL COMPLETION REPORT PRO-18-3

## LOG AND HISTORY

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WELL NO. 2

PROPERTY State 3-32

Standard Oil Company COMPANY

NOTE: FORMATIONS SHOWING OIL OR GAS SHOULD BE NOTED IN CAPITALS of Texas

FROM	TO	FEET	FORMATION DRILLED AND CORED
			<p>January 5, 1939 - After standing cemented 64 hours, casing was tested with 1000 psi. No pressure drop in 30 minutes. Casing o.k. Drilled plug and tested WSC with 1000 psi. Pressure dropped 50 psi in 30 minutes. WSC o.k.</p> <p>Drilled ahead in 6-1/4" hole</p>
4213	4222	09	Hard blue lime
4222	4237	15	Hard gray and brown lime
4237	4255	18	Brown lime
4255	4283	28	Hard gray lime
4283	4303	20	Gray lime
4303	4315	12	Brown lime and sand
4315	4322	07	Brown sandy lime
4322	4351	29	Hard gray lime
4351	4360	09	Gray lime
4360	4370	10	Gray and tan lime, and streaks sand (Tight pay 4360'-70')
4370	4377	07	Lime and sand
4377	4407	30	Gray sandy lime
4407	4440	33	Lime and sand
4440	4460	40	Gray and brown sandy lime
4460	4496	18	Lime and anhydrite
4496	4510	12	Gray lime
4510	4520	10	Brown sandy lime
4520	4525	05	Gray lime
4525	4540	15	Gray and brown lime
4540	4555	15	Lime and anhydrite
4555	4578	23	Hard gray lime
4578	4593	15	Brown lime
			<p>Changed over to lime dust drilling fluid at 4222'. (50 sacks Aquagel, 275 sacks lime dust and 375 bbls. water)</p> <p>January 12, 1939 - When going back in hole with drill pipe, pipe stuck at 4505'. Worked pipe 6 hrs. but could not get loose. Spotted 1000 gallons of Halliburton acid around bit. Pipe came loose 10 min. after acid was spotted.</p>
4593	4615	22	Gray and brown lime
4615	4625	10	Hard gray lime, streaks of soft brown lime
4625	4653	28	Hard gray lime
4653 -	4651		SIM correction - Total depth
			<p>January 14, 1939 - Replaced lime dust drilling fluid with oil and ran 2" tubing to 4641'.</p> <p><u>Tubing Detail</u></p> <p>4636' of 2", 4.7#, 10 thd., U2, Grade "C", Youngstown, tubing at 4641'. Bottom joint ball plugged with 3/4"</p>

OF LEW

NOTE: INFORMATION SHOWING OFFICER'S BRANCH OF SERVICE IS NOT TO BE RELEASED