

LOG AND HISTORY

WELL NO. 3

PROPERTY State 3-32 (B-1836)

Standard Oil

COMPANY

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

Company of Texas

FROM	TO	FEET	FORMATION DRILLED AND CORED
4200	4259	59	Lime
4259	4315	56	Gray lime
4315	4380	65	Brown and gray sandy lime
4380	4332	12	Brown lime
4332	4350	18	Brown lime and gypsum
February 25, 1939 - Changed over to lime dust drilling fluid at 4320'. Mixed 40 sacks Aquagel and 2 sacks Hydrated lime, 300 barrels of water, and 200 sacks linedust.			
4350	4393	43	Gray and brown lime
4393	4425	32	Soft brown lime
4425	4443	18	Gray and brown lime
4443	4507	64	Hard lime
4507	4554	47	Gray and brown lime
4554	4570	16	Lime and gypsum
4570	4600	30	Hard gray lime
4600	4621	21	Soft lime
4621	4635	14	Gray and brown lime
March 2, 1939 - Reached total depth of 4635'; S.M. at 4635' - 4635'.			
Pulled up into casing and displaced mud with water. Ran back to bottom and circulated oil. Layed down drill pipe and ran tubing.			
Pumped in 500 gallons Dowell XX acid to remove lime and sheath from pay section. No acid forced back into formation. Allowed acid to react two hours, then started swabbing.			
<u>Tubing Detail</u>			
4606' of 2", 4.7#, 10 thd., J & L seamless tubing at 4610'. 3' of perforations 4610' - 4607'. Ball plug with 3/4" hole on bottom.			
March 3, 1939 - Swabbed well 8 hours and well kicked off. On 5-hour potential test, well made 150 barrels oil and no water for an average of 30 barrels per hour.			
 EARL K. KING			
Contractor: Prince Bros. Drilling Co.			
Drillers: J. H. Smith J. F. Everett R. Hurd			
ok/ba			
April 5, 1939			

Abstract

COMPANY

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REF ID: A66584