

WELL COMPLETION REPORT PRO-18-3

LOG AND HISTORY

Page 1

WELL NO. 3

PROPERTY State 4-27 Standard Oil Company of Texas COMPANY

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

FROM	TO	FEET	FORMATION DRILLED AND CORED
3281	3298	17	Anhydrite
3298	3358	60	Anhydrite and gypsum
3358	3436	78	Anhydrite
3436	3460	24	Anhydrite and gypsum
3460	3514	54	Anhydrite
3514	3584	70	Anhydrite and lime
3584	3613	29	Anhydrite
3613	3701	88	Anhydrite and lime
3701	3738	37	Anhydrite
3738	3812	74	Anhydrite and lime
3812	3892	80	Lime and anhydrite
3892	3931	39	Lime
3931	3996	65	Lime
3996	4010	14	Lime streaked with red bed
4010	4202	192	Lime
			Acid bottle at 3400' tested o.k.
			Acid bottle at 3950' tested o.k.
			December 20, 1938 - Ran Schlumberger electric well logging device from 1647' to 4202'.
			December 21, 1938 - Landed and cemented 4181' of 7" casing at 4195' with 330 sacks El Toro Oil Well Cement by Halliburton process, top plug only. Casing free, circulation good. 40 minutes mixing cement and pumping down plug. Maximum pump pressure, 400 psi.
			<u>Casing Detail</u>
			4181' of 7", 24#, 10 thd., new J & L seamless, Grade C, casing at 4195'. Baker Float shoe on bottom joint.
			December 23, 1938 - After standing cemented 72 hours, casing was tested with 1000 psi. Pressure dropped 35 psi in 30 minutes. Casing o.k. Drilled plug and tested WSO with 1000 psi. Pressure dropped 60 psi in 30 minutes. WSO o.k. Drilled ahead in 6-1/4" hole.
4202	4294	92	Lime
			December 26, 1938 - Changed over to lime dust drilling fluid at 4294'. Mixed 40 sacks aquagel and 250 sacks lime dust with 300 barrels of water.
4294	4337	43	Lime
4337	4352	15	Gray lime - with odor of GAS
4352	4355	03	Gray lime
4355	4435	30	Brown lime
4435	4450	15	Light brown sandy lime - Odor of OIL
4450	4464	14	Gray lime
4464	4515	51	Gray sandy lime

LOG AND HISTORY

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FROM	TO	FEET	FORMATION DRILLED AND CORED
1000	1000	10	1000
900	900	20	900
800	800	30	800
700	700	40	700
600	600	50	600
500	500	60	500
400	400	70	400
300	300	80	300
200	200	90	200
100	100	100	100
0	0	110	0
		120	
		130	
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