

LOG AND HISTORY

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
			December 3, 1938 - Landed and cemented 1631' of 9-5/8" casing at 1647' with 615 sacks of El Toro Oil Well Cement, by Halliburton method, top plug only, casing free, circulation good. <u>Casing Detail</u> 1631' of 9-5/8", 36#, 8 thd., new welded, Chester casing at 1647'. Baker Float shoe on bottom joint. December 5, 1938 - After standing cemented 72 hours, casing was tested with 1200 psi. Pressure dropped 30 psi. in 30 minutes. Drilled plug and tested WSO with 1200 psi. Pressure dropped 50 psi in 30 minutes. Casing and WSO tested ok. Drilled ahead in 8-3/4" hole.
1655	1715	60	Anhydrite
1715	1731	16	Broken anhydrite
1731	2012	281	Salt, potash and anhydrite shells
2012	2300	288	Salt and anhydrite
2300	2532	232	Salt, potash and anhydrite shells
2532	2735	203	Salt and anhydrite shells
2735	2840	105	Anhydrite, streaks of salt and red bed
2840	2930	90	Anhydrite, gypsum and red bed
			Acid bottle at 1950' tested o.k. Acid bottle at 2200' tested o.k. Acid bottle at 2400' tested o.k. Acid bottle at 2650' tested o.k. Acid bottle at 2850' tested o.k. December 9, 1938 - Twisted off 4-1/2" drill pipe 2800' down. Fish recovered o.k. on first run with over shot.
2930	3065	135	Anhydrite and gypsum
			December 9, 1938 - Twisted off 4-1/2" drill pipe. Fished out drill pipe o.k.
3065	3068	03	GAS SAND
3068	3081	13	Anhydrite and gypsum
3081	3129	48	Anhydrite and streaks sandy lime
3129	3135	06	Sandy lime showing GAS
3135	3145	10	Anhydrite
3145	3160	15	Sandy lime showing GAS
3160	3170	10	Lime
3170	3185	15	Anhydrite
3185	3195	10	Sandy lime
3195	3200	05	Anhydrite
3200	3218	18	Sandy lime
3218	3254	36	Anhydrite and gypsum
3254	3281	27	Lime and anhydrite

LOG AND HISTORY

YMD4MCO

PROPERTY OF THE U.S. AIR FORCE

WELL NO.

NOTE: FORMATIONS SHOWING SLT OR GAS SHOULD BE NOTED IN COLUMNS

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