

5½" N-80 Casing Detail

1 - Weatherford float shoe	1.60'	
1 jt. 20#/ft. LT&C (plain)	42.29'	
1 - Weatherford float collar	1.50'	
4 jts. 20#/ft. LT&C (plain)	177.92'	
7 jts. 20#/ft. LT&C ruffcoat	276.76'	
1 jt. 20#/ft. LT&C marker joint	8.12'	@ 10792'
21 jts. 20#/ft. LT&C (plain)	886.81'	
44 jts. 17#/ft. LT&C (plain)	1439.49'	
1 jt. 17#/ft. LT&C ruffcoat	39.55'	
1 - DV tool	2.40'	@ 8423'
1 jt. 17#/ft. LT&C ruffcoat	39.78'	
181 jts. 17#/ft. LT&C (plain)	7075.55'	
1 - x-over LT&C x buttress 17#/ft.	20.52'	
33 jts. 17#/ft. buttress	1326.11'	
	<u>11338.40'</u>	
Cut off	37.88'	
	<u>11300.52'</u>	
KB adj.	15.30'	
Landed @	<u>11315.82'</u>	KB meas.

Cement baskets @ 10,352' & 10,359'

Cemented first stage with 260 sx Pacesetter lite "H" w/6# KCl, .6% CF-2, .4% TF-4, ¼# celloflake (s.w. 12.7 ppg, yield 2.0 cuft/sk) + 375 sx Class "H" w/3# KCl, .8% CF-2, 0.4% TF-4, ¼# celloflake (s.w. 15.6 ppg, yield 1.18 cuft/sk). No cement circ. PD 6:30 a.m. 8-23-86 C.D.T.  
Cemented second stage with 800 sx Pacesetter lite "C" 6# KCl, .6% CF-2, 0.4% TF-4, ¼# celloflake (s.w. 12.7 ppg, yield 2.0 cuft/sk) + 100 sx Class "C" (s.w. 14.8 ppg, yield 1.32 cuft/sk). PD @ 1:30 p.m. C.D.T.  
8-23-86. T/C @ 4600' between 7-7/8" hole & 5½" casing.