

## DST #3 Continued:

FSIP	4641
FHP	5716
BHT	182°F

NOTES: Ran 293 jts  $5\frac{1}{2}$ " 17 & 20# N-80 LT&C & Buttress csg & landed on bottom.  
Cemented 1st Stage w/500 sx Class "H"-lite w/6# KCl/sk + 0.6% Halad-22 + 0.4% CFR-2 +  $\frac{1}{4}\#$  flocele/sk, SW 12.7 ppg (yield: 2 cf/sk) + 375 sx Class "H" w/3# KCl/sk + 0.8% Halad-22 + 0.4\$ CFR-2 +  $\frac{1}{2}\#$  flocele/sk. Bumped plug to 2200# @ 8:15 p.m. - held OK. Circulated 35 sx cmt for 6 hrs through DV tool @ 8510'.  
Cemented 2nd Stage w/850 sx Class "C"-lite w/6# KCl/sk + 0.6% Halad-22 + 0.4% CFR-2 +  $\frac{1}{4}\#$  flocele/sk, SW 12.7 ppg (yield: 2 cf/sk) + 100 sx Class "C" neat, SW 14.8 ppg (yield: 1.32 cf/sk). Bumped plug to 3300# @ 3:15 a.m. - held OK. Temperature survey indicated top of cmt @ 3920'.

## Csg detail:

One Howco float shoe	1.67'
One jt $5\frac{1}{2}$ " 20# N-80 LT&C Ruff-cote csg	42.10'
One Howco float collar	1.54'
45 jts $5\frac{1}{2}$ " 20# N-80 LT&C csg	1853.06'
One $5\frac{1}{2}$ " 20# N-80 LT&C marker sub	7.75'
6 jts $5\frac{1}{2}$ " 20# N-80 LT&C csg	249.72'
30 jts $5\frac{1}{2}$ " 17# N-80 LT&C csg	1205.36'
One Howco DV tool	3.08'
163 jts $5\frac{1}{2}$ " 17# N-80 LT&C csg	6555.32'
48 jts $5\frac{1}{2}$ " 17# N-80 Buttress csg	1972.51'
	<u>11892.11'</u>
Cut off	- 30.22'
KB Correction	+ 17.50'
Csg landed @	<u>11879.39'</u> KB