PRIME OPERATING COMPANY WELLS B-1 #6 660' from the North line, 1980' from the east line. Section 1, T-25-S, R-36-E, Lea County, New Mexico. Drilling Plan, Page 2

## 4: Casing Program (con't)

6.

Note: If lost circulation occurs in the Yates zone, a protective string of 7" may be run. See program below:

Hole Size	Interval	OD Csg.	Weight, Grade, Jt, Cond	
12 1/4"	0'-1200'	9 5/8"	36#, J-55, ST&C, New or Used- reconditioned, drifted and tested. (subject to availibility)	
8 3/4"	1200'-3100'-		20#, J-55, ST&C Used-reconditioned	
6 1/4"	3100'-3800'-	4 1/2 ; +/- 5 1/2m	drifted & tested - <del>15.50</del> #, J-55, ST&C, New // .5	
Cementing F	rogram			
9 5/8" surface casing:		centralizers of with 750 sxs Displace cen	A guide shoe and float valve will be used with 10 centralizers on 9 5/8" casing. Cement to surface with 750 sxs Halliburton Premium Plus +2% CaCl. Displace cement to float. WOC 18 hr. Test BOP/wellhead/casing string to 1000# psi for 30 minutes.	
5 1/2" production casing:		used. Ceme Premium Plu flocele/sx an	A float shoe, float collar with 15 centralizers will be used. Cement with 450 sxs Halliburton Lite Premium Plus cement with 15# salt/sx & 1/4# flocele/sx and 300 sxs Class Premium Cement +.4% Halad 322 + 3# KCl/sx.	
Mud Progra	<u>m:</u>			
0 - 1200'	fresl	n water mud	8.4 - 9.0 #/gal	

0 - 1200'	fresh water mud	8.4 - 9.0 #/gal
1200 - 2700'	brine water	10.1 #/gal
2700 - 3800'	salt water/starch mud	10.1 - 10.5 #/gal

7. Anticipated Logging, Testing and Coring Program

It is proposed to run GR-CNL-FDC-DLL logs from TD to 1200'. No cores or drill stem tests are planned.