

6. TYPE AND MUD SYSTEM CHARACTERISTICS:

<u>From</u>	<u>To</u>	<u>Wt. Lbs/Gals</u>	<u>WL</u>	<u>Vis</u>	<u>Type Mud</u>
0	350	8.5-9.0	NC	34-36	Gel-Lime
350	2500	9.8-10.0	NC	36-40	Sat brine-Lime
2500	4400	9.8-10.0	NC	36-40	Sat Gel. Visquick Pre-treat system w/20# bbl. LC matl at 2500'
4400	9800	8.7-9.0	NC	36-40	Fresh water & lime
9800	10800	8.7-9.0	10	36-40	Gel-CMC
9800	10800	9.7-9.0	10	36-40	Gel-CMC for WL

8. Anticipate two drill stem tests will be conducted depending on shows in Bone Springs and Wolfcamp. Such tests to be conducted under established prudent industry practice.

No coring is anticipated.

Schlumberger: DLL RXO & CNL/FDC W/Caliper - Surf-4400'
DILL CNL/FDC BHC Sonic W/Caliper - 4400-TD

9. No abnormal pressures, temperatures or hydrogen sulfide gas is expected.

Sun has drilled three wells in the area:

Shearn Federal No. 1
Jennings Federal No. 1
Sloan Federal No. 1

10. Estimated starting date: As soon as possible - subject to approval of permit and data presented herein.

