

PROPOSED WELL PLAN

WELL NAME	Warren Unit No.	FIELD	NMFU
<u>ATTACHMENT</u>	<u>NO.</u>	<u>REQUIRED</u>	<u>NOT REQUIRED</u>
CASING CENTRALIZERS, SCRATCHERS	_____	X	_____
CEMENTING	_____	X	_____
MUD PROGRAM	_____	X	_____
WELL PLAN OUTLINE	_____	X	_____
PORE PRESSURE - FRAC GRADIENT	_____	_____	_____
PROJECTED PROGRESS	_____	_____	_____
CROSS SECTION OR WELL COURSE	_____	_____	_____
HYDRAULICS PROGRAM	_____	_____	_____
BIT PROGRAM	_____	_____	_____
VENDER USAGE LIST	_____	_____	_____

DRILLING AND COMPLETION PROCEDURE

- (1) 0-1600' Drill 12 1/4" hole. Set and cement 9 5/8" surface casing. WOC-18 hours. Pressure test to 1000 psi for 30 minutes. Drill out.
- (2) 1600'-6900' Drill 8 3/4" hole. Pressure test shoe to 300#. Drill to TD. Run OH logs. Set and cement 7" OD production casing. WOC-18 hours. Pressure test to 1000# for 30 minutes.
- (3) Detailed completion procedure to be prepared from OH log analysis. Anticipate sand frac on Blinebry and Tubb zones.