

YATES PETROLEUM CORPORATION

Chevy "AWV" State Com. #1

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The above cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole gauge and will be determined by running a caliper log on the drilled hole.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. MUD PROGRAM - Visual Monitoring

Interval	Mud Type	Weight	Viscosity	Fluid Loss
0 – 400'	FW Gel/Paper	8.6-9.6	32-36	No Control
400'-4600'	FW going to Brine	8.7-10.2	32-34	No Control
4600'-11800'	Cut Brine W/Sweeps	8.9-9.4	28	No Control
11650'-13300'	Salt Gel/Starch/Drispac	9.5-10	34-38	<12

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. EVALUATION PROGRAM

Logs: LDT/CNL; HALS GR; BHC SONIC TD to 4,600'.

DST's: As Warranted.

Cores: Possible sidewall over Morrow & Mississippian.

*Pull Gamma Ray Log Back to Surface

The evaluation program may change at the discretion of the well site geologist.

7. ABNORMAL CONDITIONS

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.