

## POINT 6: TECHNICAL STAGES OF OPERATION

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### A) TESTING

None anticipated.

### B) LOGGING

None Anticipated.

### C) CONVENTIONAL CORING

Sidewall cores anticipated.

### D) CEMENT

| <u>INTERVAL</u>            | <u>AMOUNT SXS</u> | <u>FT OF<br/>FILL</u> | <u>TYPE</u>  | <u>GALS/SX</u> | <u>PPG</u> | <u>FT<sup>3</sup>/SX</u> |
|----------------------------|-------------------|-----------------------|--|----------------|------------|--------------------------|
| SURFACE<br>(EXISTING)      | 600               | 1020'                 | Class "C" + 2% CaCl <sub>2</sub>                                     | Unk            | 14.80      | 1.32                     |
| INTERMEDIATE<br>(EXISTING) | 400               | 385'                  | Class H + 0.3% D-19 +<br>1/4#/sk Flo-Seal                            | 4.3            | 16.40      | 1.06                     |
| PRODUCTION<br>LINER        | 270               | 2354'                 | Super "C" Modified +<br>+ 11#/sk CSE +1% CF-20<br>+ 0.1% TF Plus 500 | 7.31           | 13.50      | 1.48                     |

### E) DIRECTIONAL DRILLING

No directional services anticipated.

## POINT 7: ANTICIPATED RESERVOIR CONDITIONS

Normal pressures are anticipated throughout the Delaware and Bone Springs section. The original well was drilled with an 8.8 ppg mud in October, 1982. A BHP of 3724 psi (max) or MWE of 8.5 ppg at TD is expected. No H<sub>2</sub>S is anticipated. Estimated BHT at TD is 147° F.

## POINT 8: OTHER PERTINENT INFORMATION

### A) Auxiliary Equipment

Full opening stab-in valve on the rig floor.

### B) Anticipated Starting Date

Upon approval.

We anticipate 3 days cleaning out the original wellbore and deepening 100'. Another 3 days of daylight operations will be required to recomplete the well.