

## ATTACHMENT III

### WELL DATA

- A. (1) Todd "36" State #1  
Section F-36-T23S-R31E  
1980' FNL & 1980' FWL
- (2) Please refer to the wellbore schematic labeled Attachment III-A(2). Cement was circulated back to surface on the 20" conductor and 13 3/8" surface strings. The 9 5/8" intermediate casing was cemented in 2 stages with a DV tool at 8700' (TOC = 4750'). The 5 1/2" liner was cemented from 12331' - 15440'. TOC was determined from a cement bond log.
- (3) We will be using 4 1/2" internally coated tubing (Tuboscope TK70 coating). The tubing will be set at 5650' ( $\pm$ ).
- (4) We will use the Brown Oil Tool Husky M-1 packer that is currently in the hole. The packer will be pulled out of the hole, inspected and internally coated. The packer will be set at 5650'. The annulus will contain packer fluid. (If the packer is in poor condition, we will purchase another lock-set type packer and have it internally coated.)
- B. (1) The injection formation will be the Cherry Canyon Delaware in the Sand Dunes field.
- (2) The injection interval will be perforated. The proposed perforated intervals are as follows (shot density = 1 sp5f):
- |                                |                         |
|--------------------------------|-------------------------|
| 6360' - 6560' (200', 41 holes) |                         |
| 6130' - 6200' (70', 15 holes)  | <u>Total perfs = 67</u> |
| 5980' - 6030' (50', 11 holes)  |                         |
- (3) This well was originally drilled as a Morrow gas well.
- (4) Please refer to the wellbore schematic labeled Attachment III-A(2). We will set a cast iron bridge plug at 10,000' (above the existing Morrow perfs at 14,682' - 14,898'). We will spot 20' of cement on top of the CIBP.
- (5) There are no oil or gas bearing zones in the area of this well at or above the base of the lowest proposed perforated injection interval (6360' - 6560').