Bison Oil and Gas II, LLC

De Ford #1 Intercept Well

Capital - Offset Well Remediation (P&A)

Lat TBD **Long TBD**

PROCEDURE

1. MIRU conductor rig and drill offset hole approximately 10' west of the De Ford #1 to 150'. Set 8-5/8", J-55, 24#, STC casing and cement to surface with Portland type I-II cement. RDMO conductor rig.

2. MIRU workover rig. PU 4-5/8" bit, bent sub and motor.

3. TIH to 150' with 3-1/2" drill collars. Begin drilling to intersect the De Ford #1 at approximately 250' TVD.

4. After intersection, POOH and LD bent sub and motor. PU and RIH with 4-5/8" bit, ten (10) 3-1/2" drill collars, and 2-7/8" workstring.

5. Continue drilling or RIH, cleaning out with drilling mud or water to 6280'. TOOH with bit, drill collars, and 2-7/8" workstring.

6. PU and RIH with mule shoe and 2-7/8" L80 tubing to 6270'. RU cement crew, pressure test lines to 4,500 psi, and pump a balanced plug of 33 sks 15.8 ppg Class G neat cement at 6270'.

7. POOH to 6055'. RU cement crew and pump a balanced plug of 99 sks 15.8 ppg Class G neat cement at 6055'. POOH to surface casing. Wait 4 hours and tag TOC. Record tag depth.

8. POOH to 515'. RU cement crew and pump 199 sks of 15.8 ppg Class G neat cement and bring cement to surface. POOH with 2-7/8" tubing. Wait 4 hours and tag TOC. If cement has fallen, top off to surface. RDMO.

9. Once surface plug has set, cut casing to 5' below ground level and weld on plates to seal the original wellbore and the intercept well. Inscribe the wells legal locations, well names and numbers, and API numbers on the plates, as shown below.

2338' FSL, 971' FEL Sec 19, T8N, R59W
De Ford #1
05-123-05533

Legal Location TBD
De Ford #1 Intercept Well
API TBD

10. Backfill holes and reclaim surface to original conditions.

CEMENT PLUG TABLE						
Plug Number	**Formation**	**Plug Bottom Depth (TVD)**	**Plug Top Depth (TVD)**	**Cement Class**	**Yield (ft^3/sk)**	**Number of Sacks**
1	Codell	6270'	6170'	G	1.15	33
2	Niobrara	6055'	5755'	G	1.15	99
3	Fresh Water	515'	Surface	G	1.15	199