1> MIRU DDPU, reverse unit and associated equipment. MI and rack WS. Dig, line and fence earthen pit. ND wellhead and NU BOP's.

2> Rig-up to DO CIBP's w/cement at 7400', 9203', 9390', 10,033' and 10,240'. Drilling has recommended that this portion of the workover would best be accomplished by working on a 24-hour basis. Cost estimate assumes that we will not have to squeeze each zone as the plug is drilled. CO to PBTD of +/-10,553'.

3> After CO to PBTD, MIRU wireline. Make gauge ring/JB run to +/-10,550'. Log w/GR/CNL/CCL from PBTD to 8550'. Correlate to Schlumberger GR/BHC Sonic dated 11/19/64. Perforate Lower Penn as follows: (Actual perforations may change based on new logs) RIH w/4" casing gun loaded @ 2 JSPF & 90 degree phasing.

10,435'-10,442'	7'	15 holes
10,462'-10,468'	6'	13
10,496'-10,504'	8'	17
10,513'-10,522'	9'	19
Totals	30'	64 holes

4> Pick up 2-7/8" x 7" treating packer. RIH w/packer to +/-10,350'. MIRU HES. Spot acid to packer. Set packer, breakdown Lower Penn perfs 10,435'-10,522' and continue acidizing w/a total of 6000 gal. 20% NEFE HCL @ 6000 psi Max. TP and best rate. If pressure permits, drop 80 7/8", 1.3 SG RCNBS in groups of 4 every 4 BBL after breakdown. Flush w/70 bbl 2% KCL.

5> Test as directed by engineering. Based on test results we will either put on production or add Upper Penn.

6> POH w/tubing and packer. MIRU wireline. Correlate to GR/CNL/CCL run in Step 3 above. Perforate Upper Penn as follows: (Actual perforations may change based on new logs) RIH w/4" casing gun loaded @ 2 JSPF & 90 degree phasing.

10,086'-10,100'	14'	29 holes
10,136'-10,144'	8'	17
10,150'-10,156'	6'	13
10,166'-10,174'	8'	17
Totals	36'	76 holes

7> RIH w/packer and RBP. Set RBP @ +/-10,450' and test. Pick up to +/-10,000'. MIRU HES. Spot acid to packer. Set packer, breakdown Upper Penn perfs 10,086'-10,174' and continue acidizing w/a total of 8000 gal. 20% NEFE HCL @ 6000 psi Max. TP and best rate. If pressure permits, drop 100 7/8", 1.3 SG RCNBS in groups of 4 every 4 BBL after breakdown. Flush w/67 bbl 2% KCL.

8> Test as directed by engineering. Based on test results we will either put on production or add Wolfcamp.