Page Five Drilling and Operation Summary Dall Federal #3

12/05/95 Finish POOH w/tbg. RU Wedge & run CCL, CBL, & GR from 5038' (log PBTD) to 300;. TOC @ 270'. DV tool @ 3457'. GIH w/guns & perf Delaware @ 2550-63 (2SPF-13'w/27 holes). RD Wedge. GIH w/SN & tbg to 2566'. RU Howco & pickle tbg w/100g 15% HCL. Rev clean. Spot 200g 7 1/2% FerCK-SC across perfs. Pull tbg to 2445'. Break dn new perfs. Broke @ 1070 psi.Acidize w/800g 7 1/2% FerCK-SC & 54 ball sealers. Max Rate-3.5 BPM; Avg-3.0; final-1.0; Max press-1500 (balled off). Avg-600; Final-507; ISIP-460; 5 min-437; RD Howco. SWI & SDFN. BLWTR-91. **DMC \$0** TMC \$3,480 DWC \$7,625 CWC \$234,208 12/06/95 PBTD @ 5053; Oper-Swab test; SITP-0; SICP-40; RU to swab. IFL-Surf; Made 12 runs & FL @ SN. Made 5 hrly swab runs. Had 75' entry/hr on all 5 runs. No shows. Rec 69 BLW. BLWTR-22. Water Analysis: SpGr-1.02 pH-6.35; C<sub>2</sub>-3000; Mg-380; Cl-20,000; SO<sub>4</sub>-Mil; Fe-2500; HCO<sub>3</sub>-600. **DMC \$0** TMC \$3,480 DWC \$1,625 CWC \$235,833 12/07/95 PBTD @ 5058; Oper-Swab test; SITP-0; SICP-15 psi; (15 hrs) Good gas. RU to swab. IFL-2100' (1st run had 5% oil cut & gas ahead of swab). Made hrly runs. 1st hr-75' entry w/2% oil cut; 2nd hr-75' entry w/2% oil cut; 3rd hr-50' entry w/2% oil cut; 4th hr-30' entry w/2% oil cut; 5th hr-30' entry w/2% oil cut. Rec 6 BLW; BLWTR-16.SI & SDFN. **DMC \$0** TMC \$3,480 DWC \$1,500 CWC \$237,333 PBTD @ 5038; Oper-Swab test; SITP-SI blow; SICP-20 psi; RU to swab. IFL-2100' (40% oil 12/08/95 cut). FFL-SN. Wait 2 hrs. FL @ 2300' (100' entry w/25% oil cut). SI & SDF weekend. BLWTR-16. **DMC \$0** TMC \$3,480 DWC \$1,225 CWC \$238,558 12/09/95 thru 12/11/95 No report. BLWTR-16. **DMC \$0** TMC \$3,480 **DWC \$0** CWC \$238,558 12/12/95 SITP-30 psi & SICP-40 psi. (91hrs) RU Swab IFL-1700. Made 4 runs. (1st run - 70% Oil cut, 2nd run 40%, 3rd & 4th run 20%) RU Howco & frac Delaware w/6500g 30# gel & 8000g Beragel G 30# X-Leak w/25,000# 16/30 Brady & 12,000# 16/30 Super LC & flush w/30# gel. Max press - 1350, Avg Press - 1025, Final - 1100. All rates 10 bpm. ISIP-690, 5 min-595, 10 min-560, 15 min-525. TLTR-417 bbls. SI & SDFN. **DMC \$0** TMC \$3,480 CWC \$253,458 DWC \$14,900 12/13/95 SITP-200; SICP-250; (21hrs) TLTR-417 bbls. Flowback tbg for 3 hrs. Rec 45 bbls. GIH w/tbg to 3065. RU kill truck & circ hole w/95 bbls 2% KCL. POOH w/tbg. GIH w/1 - 2 7/8" x 30.45' MA, 1 - 2 7/8" x 4' Perf Sub, 1 - 2 7/8" x 2 1/4" SN, 5 jts 2 7/8" tbg (153.52') 1 - 2 7/8" x 5 ½" TA, & 78 jts 2 7/8" tbg (2435.20') Set anchor. ND BOP & NU well head. Btm of MA @ 2638', SN @ 2612', TA @ 2454'. (83 jts in hole avg 31.20'/jt) GIH w/1 - 1" x 6' GA, 2<sup>1</sup>/<sub>2</sub>" x 1 3/4" x 16' RHBC pmp, 9 - 7/8" rods, 55 - 3/4" rods, 38 - 7/8" rods, 1 - 8' x 7/8" & 2