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Drilling and Operation Summary  
Pinnacle State #14

|                           |   |
|---------------------------|---|
| 10/25/95                  | TD-6456'; PBTD-6402'; ND tbh head & retaper 5 1/2" csg stub. Install different bit guide. NU tbh head & test head to 2000 psi (OK). NU BOP & GIH w/4 3/4 WMc bit, 4-3 1/2" DC's (120.21) & 2 7/8" tbh to 4895'. RU rev unit & drl out cmt, plug & DV tool to 4900'. Circ hole clean & test to 500 psi (OK). Continue in hole to 6398'. Drl & clean up to 6402'. Circ hole clean. POOH. Lay dn DC's. GIH w/bit, 5 1/2" csg scraper on 2 7/8" tbh to 4000'. SDFN.<br>DMC \$0 TMC \$5,175<br>DWC \$20,600 CWC \$262,312  |
| 10/26/95                  | TD-6456'; PBTD-6398'; GIH w/5 1/2" csg scraper to 4900'. Work scraper thru DV tool. Continue in hole to PBTD @ 6398' (tbh tally). RU kill truck & circ hole w/2% KCL. POOH. RU Wedge & run CCL, CBL & G/R from PBTD @ 6392' (log TD) to 2500'. (Ran log w/500 psi). TOC @ 1550'. DV tool @ 4896'. Perf Delaware @ 6228-6248, 20 ft (2 SDF-41 holes). GIH w/Loc-Set pkr, 0/0 tool w/1.81 profile; 2 7/8" SN & tbh to 4896'. Could not get pkr thru DV tool. Start out of hole w/pkr. SI & SDFN.<br>DMC \$0 TMC \$5,175<br>DWC \$7,585 CWC \$269,897  |
| 10/27/95                  | TD-6456'; PBTD-6398'; Finish POOH w/.pkr & tbh. GIH w/Boeing 5 1/2" csg scraper on tbh. Work scraper thru DV tool. POOH GIH w/5 1/2" Loc-Set pkr, 0/0 tool (w/1.81 profile) 2 7/8" SN & tbh to 6248. RU Howco & pickle tbh w/100g 15% HCL. Rev to pit. Spot 250g 7 1/2% FerCk SC. Pull pkr to 6140. Rev acid into tbh. Set pkr. Load & test csg to 500 psi-OK. Break dn Delaware perms. Broke @ 2250. ISIP-1080. Acidized w/1000g 7 1/2% FerCk SC & 50 ball sealers. All rates-2.9 BPM; Max press-1365; Avg-1240; Final-1280; ISIP-1000. 5 min-975; (Small amount of ball action). TLTR-90 bbls. Flow back to pit. RU to swab. IFL-Surf. FFL-5000'. Rec 50 bbls; 40 bbls to rec. SI & SDFN.<br>DMC \$0 TMC \$5,175<br>DWC \$7,260 CWC \$277,157 |
| 10/28/95                  | TD-6456'; PBTD-6398'; SITP-20#; (Acid gas) (12 1/2 hrs SI). IFL-1000' FS (1st run had 5% oil cut). Made 7 runs & swab dry. Wait & make hourly runs. 1st hr-600' entry; 2nd hr-500' entry; SWI & SDF weekend. (WO Halliburton). DMC \$0 TMC \$5,175<br>DWC \$2,555 CWC \$279,712   |
| 10/29/95 thru<br>10/30/95 | SD for weekend.<br>DMC \$0 TMC \$5,175<br>DWC \$2,555 CWC \$279,712   |
| 10/31/95                  | No report.<br>DMC \$0 TMC \$5,175<br>DWC \$0 CWC \$279,712  |