

- 8/1 (46) 10,584 coring lm & sh, 8-11/16" hole. NND. 9.2-40-11.0.  
Core #6 from 10,576.  
DST #1 - Penn - 10,516-576, 60', tested by Johnston 7/8xl" ck, 2 pkrs, no WC, TO 2 hrs & 5 min, open 5 min (for preflow) w/ wk blow, SI 1 hr, reopen w/ wk blow, died in 4 min, rec in DP 50' of drlg mud, SFP - 0, BHPPI 70, F 108, 2 hr FBHSIP 134, EH in 5140, out 5120, BHT 149, 1 hr IBHSIP 146.
- 8/2 (47) 10,620 drlg lm & sh, 8-3/4" hole. ND. 9.1-40-10.0.  
Core #6 - Penn - 10,576-10,598, 22', rec 22'  
10,576-578, gray & green sh. NS.  
10,578-598, brn to tan lm w/ 4 1/2' immed to large pos w/ strong indication of wtr.
- 8/3 (48) 10,735 drlg lm & sh, 8-3/4" hole. NND. 9.2-39-10.6.  
Circ 1-3/4 hrs for samples @ 10,647 and 2 1/2 hrs @ 10,735.
- 8/4 (49) 10,782 drlg lm, sh, ch & dolo, 8-3/4" hole. NND. 9.3-34-11.2.
- 8/5 (50) 10,854 drlg lm & sh, 8-3/4" hole, NND. 9.2-38-10.4.
- 8/7 (52) 10,930 ND lm & sh, 8-3/4" hole, 1° @ 10,930. 9.2-37-12.2.  
Circ 3 1/4 hrs @ 10,930, pulled bit, Schl ran IES & BHC Sonic logs from 4493 to 10,932 Schl meas in total 13 hrs, now cond hole.
- 8/8 10,930 TD lm & sh, 8-3/4" hole. 9.3-38-11.4.  
Cond hole 15 hrs, pulled DP & bit, now GIH w/ Johnston HW straddle pkr for DST #2 San Andres (5058-90) 32'.
- 8/9 10,930 TD lm, 8-3/4" hole. 9.3-38-11.4.  
Ran Johnston test tool w/ straddle pkr, attempted to set HW pkr @ 5092, pkr failed to set, pulled pkr up to 4400, set ok in 9-5/8 csg, rerun to 5040, attempted to set, would not set, pulled Johnston test tool & pkrs, wait 3 hrs on Lynes straddle pkrs & test tool, ran Lynes pkrs & test tool to 5058 & 92, pkrs failed to hold, attempted to set @ 5000-5040, would not hold, after attempting to set pkrs lost 300 bbls mud, restored loss circ, pulled pkrs & test tool out of hole, cond mud.
- 8/10 10,930 TD lm & sh, 8-3/4" hole. 9.1-45-20.0.  
Ran DP OE to 10,930, cond mud 3 hrs, Howco spotted 25x Inco Neat, cement @ 10,930-10,863; 25x @ 9700-9634; 25x @ 8118-8070; 25x @ 6025-5974; & 50x @ 5243-5130, job compl @ 4:30 p.m. 8/9/67, pulled DP, LD 152 jts 4 1/2 DP & 20 DC's, ran 8-3/4" bit on 3 DC's and 4 1/2 DP to 5130, tag cement, drilled cement from 5130-5150 FB, circ hole clean, cond mud 1 hr, pull bit, now GIH w/ Howco DST tool w/ HW pkr to test S.A. form (4500 to 5150).