

057-06112 Margaret Spaulding 15 P&A – Duco Daily Reports

September 16, 2021. Day 1: Move in equipment rig up. SICP: 100 PSI. SITP: 0 PSI. SIBH: 100 PSI. Run in hole with 3/4" rod to screw back into rod string. TOH laying down 3/4" rods. X-Over for TBG. NDWH, NU BOP & release TAC. TOH laying down 88 JTS 2-3/8" TBG. RUWL, WL RIH & sets CIBP @ 2395'. WL dump bails 3 sks on top. SWIFN.

September 17, 2021. DAY 2: SICP 40 PSI. SIBH 40 PSI. RUWL, WL RIH & runs CBL from 2395' up to surface. TOC found @ 1270'. WL, RIH & sets 2nd CIBP @ 1610'. then dump bails 3 SKS on top. Bring on pump & pressure test 4.5" CSG no good broke circulation out 8-5/8" B.H. talk with Richard Murray, he talks with Stephen Wolfe & Stephen wants to set CIGR @ 750'. & perf @ 725'. TIH & set CIGR @ 750'. TOH. WL RIH & perfs 3 squeeze holes @ 725'. POH. TIH with 2-3/8" TBG & Sting into CIGR set @ 750'. bring on pump & get injection rate of 1.5 BPM @ 300 PSI. breaking circ. out 4.5" CSG & 8-5/8" B.H. talk over with Richard Murray & Stephen Wolfe. they elect to pump cement job & tag at later date. Mix & pump 40 SKS displace with 1.80 BBLS fresh water. Est TOC @ 688'. TOH. SWI. days off will return September 22, 2021.

September 22, 2021. DAY 3: SICP 0 PSI. SIBH 0 PSI. TIH & tag TOC @ 551'. (16' in on JT # 18). lay down Tag JT. TOH. bring on pump going down 4.5" CSG & break circulation out 8-5/8" CSG after 5 BBLS. big hole. TIH with PKR setting multiple times, testing down TBG & CSG to find CSG is junk from TOC @ 551' up to surface. Did NOT get a solid test. PKR tested solid @ 20' to surface. Talk with Stephen Wolfe & he wants to TIH to 550'. mix Cement up to 250'. Mix & pump 50 SKS. Est TOC @ 250'. displace with 2.7 BBLS fresh water. TOH to 250'. reverse out in both CSG & B.H. TOH. Tag TOC in A.M SWIFN.

September 23, 2021. DAY 4: SICP 0 PSI. SIBH 0 PSI. TIH & tag TOC @ 255'. TOH wait on Wireline to cut CSG & 4.5" handling equipment. 5 hours. Wireline RIH & cuts CSG @ 237'. POH, RDWL. ND BOP & b-Section. latch onto 4.5" CSG & pull to 50K. will not move. (String weight 3K). Stephen Wolfe wants to TIH set PKR & see if we can circulate through cut. TIH set PKR @ 230'. CSG break circulation after .25 BBLS @ 50 PSI. TOH, lay down PKR. TIH & set CIGR @ 230'. TOH, RUWL, WL RIH & makes second cut @ 160'. POH, RDWL. Latch on to CSG & pull 50K. CSG still will not move. SWIFN. wait on Orders.

September 24, 2021. DAY 5: SICP: 0 PSI. SIBH: 0 PSI. TIH sting into CIGR set yesterday @ 230'. Bring on pump going down 2-3/8" TBG breaking circulation out 8-5/8" B.H first with 2 BBLS fresh water close 8-5/8" & break circulation out 4.5" CSG after .25 BBLS fresh clean hole up with 25 total BBLS, then mix & pump 75 SKS = 15.36 BBLS cement down 2-3/8" TBG bring cement to surface in 8-5/8" B. Shut valve. bring cement to surface in 4.5" CSG. sting out, TOH laying down TBG. top off CSG with .25 more BBLS cement. SWI. RDSU. move P&A operation to Spaulding Entrada #2. will return in 5 days to cut & Cap.

September 25. DAY 6: Dig out & cut wellhead off 6' below surface. Well is full off hard cement in both strings.

September 28, 2021. Day 7: Stephen Wolfe check well & gives ok to weld on nameplate. Weld on nameplate and backfill. Well is P&A'D