

5-1-87

MIRU Monument Well Service rig #52. RU Dowell & killed well w/ 50 bbls brine dwn 9 5/8" annulus. ND wellhead. Released tbg anchor. NU BOP. Pulled 9 stds (558'). Stuck tbg anchor. Could not go up or own. Worked for 2 hrs & decided to abandon. RU rotary WL. Ran 2 1/4" jet cutter in 2 7/8" tbg. Could not get past 3533' (paraffin) POH w/ 2 1/4" jet cutter. Ran 2 1/8" jet cutter. Could not get past 3533'. POH w/ 2 1/8" jet cutter. RU washer knife on sd line & worked thru tight spot. Ran 2 1/8" jet cutter to 5500'. Cutter did not cut tbg. POH w/ 2 1/8" jet cutter. Ran 2 1/4" jet cutter. Could not get past 3590'. POH & SDFN.

DC \$ 4,300.

5-2-87

RU washer knife & cut paraffin. Worked thru tight spot @ 3590'. Ran into 5500'. No drag. POH w/ washer knife. RU rotary WL. Ran 2 1/4" jet cutter. Could not get below 5395'. Notified State. Mike Williams verified depth OK. Cut 2 7/8" tbg @ 5395'. POH w/ jet cutter. POH w/ 192 jts 2 7/8" N80 tbg 5927.84'. Left approx 130' of tbg plus 9 5/8" Baker tbg anchor in hole. RU rotary. Ran 8 1/16" gauge ring in 9 5/8" csg to 5395'. POH w/ gauge ring. Ran 7.71' CIBP in 9 5/8" csg and set @ 5370'. POH & RD rotary. RIH w/ tbg to 5370'. Circ'd hole w/ 10# brine mud (380 bbls). Spotted 50 sx. Plug from 5370' to 5270'. POH & LD tbg to 2650'. Spotted 50 sx. Plug from 2650' to 2550'. POH & LD tbg to 550'. Spotted 50 sx. Plug from 550' to 450'. POH. ND BOP. Spotted 15 sx. Plug @ surface. RD & release Monument & Dowell.

All cement used was Class "C" w/ 2% CaCl w/ density of 14.8 ppg.

DC \$ 5,300.

5-6-87

Dig out cellar w/ backhoe. Pull off 11" 10,000# csg head. Weld dry hole marker on 9 5/8" csg. Fill in cellar. Clean location. Move tbg to Pardue Farms yard.

DC \$ 900.