J. C. WILLIAMSON ROSS DRAW #4 Con't.

> evidence by wire line with short sinker bar that would not go past 448"-460'. Probed repeatedly by around mule shoe joint, could only find rim of pipe stub; decided to pull 4 1/2" casing and wash over w/bell nipple, RD BOP & rig floor; wait on welder on welder 3 hrs. Cut off well head and cut 4 1/2" pipe loose, RU to pull 4 1/2" casing, Baber had wrong tong heads; started building poor boy casing bowl. SD DC: 3,200. TC: 15,200.

12-17-91

RU to pull casing, pulled 2 joints totaling 69.02' Moved 450'- 5 1/2" casing for wash over attempt, not needed now. Returned pipe to yard; second joint completely eaten up, parted below collar in next joint. Finished building poor boy overslot (not needed now). Called in to office, called BLM discussed futility of further attempts to get into old hole w/ Shannon Shaw of BLM. GIH w/ tubing and new muleshoe joint, get to 458'; probed around but could go no further while waiting on BLM approval to fill surface hole with cement, laid down tubing 117(?) joints tubing in derrick. Pumped 10 bbls. fresh water followed by 250 sxs c cement with no additives, circulate 50 sxs good cement to cellar. BLM man (Don Early) arrived after job, he saw cement & was satisfied, flushed out tubing with 5 bbls. water, RD cement truck, bailed cement out of cellar. Cement truck broke down as job completed. Released equipment, WOC all job done with advise and consent of BLM. (Shannon Shaw). DC: 5700 TC: 20,900