

- 3/10/75 7:00 A.M. TP slight blow. CP 0-Packer. Fluid 1500' from surface. Swabbed 56 barrels of Acid water + 79 barrels over load water. All salt water. Total fluid recovered 233 barrels. No show of gas or oil. Closed in 40 hours 3-10-75.
- 3/11/75 PBTD 10,520'. Started 12:00 noon. HSC. Pumped 10 barrels radioactive material into formation through perfs @ 10,448-460'. Attempted to RIH w/survey BOM through 2-3/8" tubing. Stopped @ 9783'. POOH w/tracer survey tool. Installed BOP. POOH w/273 joints 2-3/8" tubing. Shut-in overnight. Prep to POOH RIH w/tracer survey tool (7:00 P.M.).
- 3/12/75 PBTD 10,520'. POOH w/100 joints 2-3/8" tubing. Rigged up Welex. Ran radioactive log over 10,448-10,460'. Found casing contained radioactive Material 10,300-10,470'. RU HSC pump turuck. Filled 5" casing w/water. pumped 3 barrels water into formation. Re-ran radioactive log. Found radioactive material in perforated area only 10,448-10,460'. Pumped 3 barrels water into formation. Found same. Indicated all fluid coming from perfs. Ran 4" guage ring and junk basket to 10,440'. Ran Baker Cast Iron Model BB cement retainer on wireline by Welex. Set @ 10,440'. Ran Baker stinger on 2-3/8" tubing. Ran 250 joints. Shut in over night.
- 3/13/75 PBTD 10,440'. Ran tubing. Set in cement retainer @ 10,440'. Tested tubing to 4800 psi. Pressured casing to 2000 psi. Formation broke. Estimated injection rate 3-1/2 barrels/min. @ 2300 psi. Mixed and pumped 100 sxs Class H w/1/2% CFR-2 - total of 21 barrels of cement slurry. 12 barrels pumped into formation through casing Perfs. 10,448-10,460'. Maximum squeeze 3000 psi. Baker service man unable to release tool from cement retainer. After 1 hour and 45 min. tool was released. Tubing raised approximately 3'. Effort was made to displace cement from tubing. Tubing pressured to 4000 psi. Tubing could not be raised. Pulled 84,000# above string weight. Unable to move. MI&RU McCullough wireline. Ran freepoint. Top of cement inside of 2-3/8" tubing @ 8200'. Tubing was cut w/chem cutter and 4 joints of tubing pulled. SION.
- 3/14/75 PBTD 10,440'. Fish tools on location. POOH w/rest of tubing. Picked up 11 - 3-7/8" OD x 3-1/4" ID wash pipe w/3-7/8" ext. pipe cutter on bottom, 1 each 3-7/8" Bowen Hxporo. jar - 6 each 3-1/8" drill collars. Run on 2-3/8" tubing to top of fish @ 8200'. Went over fish to 8210'. Unable to go below 8210' w/15,000# on tools. Required 10-20,000# to free tool. POOH. Bottom of ext. cutter indicated tool in tight spot ext. No marks inside cutter. Prep to run mill (4-1/4") to top of fish. Prep to run type HE Model AH reversing tool. Shut-in overnight.
- 3/15/75 PBTD 10,440'. RIH w/4-1/4" OD Cut-rite tapered mill. Milled as follows: 1' @ 124'; 31' @ 938'; 32' @ 1373'. Stopped @ 1878'. Shut-in overnight.
- 3/16/75 Milled tight spots 1875', 3000', 3450'. Stopped @ 3543'. Drilled 1 hour. No progress. POOH. Mill worn. Shut down due to high wind. Shut down Sunday. Prep to run new mill.
- 3/17/75 Shut down.
- 3/18/75 Ran 4-1/8" Cut-rite mill on 2-3/8" tubing. Milled through 30' of tight spots in pipe at 3543'. Ran mill to 4100'. Pulled tubing and mill complete @ 1:00 P.M. Ran Ross outside pipe cutter and 11 - 3-7/8" OD x 3-1/4" ID

100

10 10 5

[illegible]