

FOUND BTM. LEAK @ 2,103' W/69 JTS. OF 2-7/8" TBG. IN HOLE. BIG LEAK IS STILL BETWEEN 1,433' & 1,313'. TOH W/69 JTS. OF 2-7/8" TBG., SN & FULLBORE PKR. RU WEDGE WIRELINE SVC. RAN CBL LOG FR. 2,500' TO SURFACE. FOUND TOC @ 2,296'. FOUND A BRIDGE @ 1,954' & ONE @ 1,800'. TOH W/LOGGING TOOL. TIH W/4" CSG. GUN. SHOT 4 HOLES @ 1,361'. RD WEDGE WIRELINE SVC. TIH W/CMT. RETAINER, SN & TBG. SET RETAINER @ 1,249'. TST. TBG. TO 1,000#. OK. LOAD CSG. TO 500#. RAN DYE CALIPER & GOT DYE RTNS. @ 50 BBLs. RU HALLIBURTON SVC. & PUMPED 10 BBLs. FW. PUMPED 212 SKS. PREMIUM CMT. W/CMT. CIRC. TO SURF. OF 9-5/8" INT. CSG. SI 9-5/8" INT. CSG. VALVE & SQZ'D. W/AN ADDITIONAL 188 SKS. OF CMT. DISPLACED TBG. W/6.5 BBLs. FW SQZ'G. A TOTAL OF 390 SKS. INTO FORMATION, LEAVING 9 SKS. IN CSG. & 1 SK. TO THE PIT. STUNG OUT OF RETAINER & CIRC. TBG. CLEAN. RD HALLIBURTON SVC. TOH W/41 JTS. OF 2-7/8" TBG. ND 6" 900 BOP & UNSCREWED 6" 900 X 9-5/8" ADAPTER FLANGE. INSTALLED NEW WELLHEAD. PRESS. TST'D. WELLHEAD TO 2,000#. HELD OK. INSTALLED 6" 900 BOP. TIH W/BIT, D.C.'S & TBG. TAGGED @ 1,246'. P.U. POWER SWIVEL, INSTALLED STRIPPER HEAD, & BROKE CIRC. DRLD. CMT. FR. 1,246'-1,249' & CMT. RETAINER FR. 1,249'-1,250'. CIRC. CLEAN & L.D. SWIVEL. TOH W/2 JTS. 2-7/8" TBG. BIT @ 1,212'. TIH W/2 JTS. TBG. TAGGED @ 1,250'. BROKE CIRC. DRLD. REMAINDER OF CMT. RETAINER FR. 1,250'-1,251' & CMT. FR. 1,251'-1,410'. DRLD. CMT. STRINGERS FR. 1,410'-1,425' & RAN BIT TO 1,486'. CIRC. HOLE CLEAN. PRESS. TST'D. 7" CSG. TO 560#. LOST 260# IN 8 MINS. TOH W/TBG., D.C.'S & BIT. TIH W/FULLBORE PKR., SN & TBG. SET PKR. @ 2,103'. PRESS. TST'D. DWN. TBG. TO 560#. TST. HELD. TOH W/TBG. & SET PKR. @ 2,041'. PRESS. TST'D. DWN. TBG. TO 550#. LOST 30# IN 10 MINS. CONT. TO WORK PKR. UPHOLE, TST'G. DWN. TBG. TO 1,343'. PRESS. TST'D. CSG. TO 560#. TEST HELD. APPEARS CSG. HAS 2 SEPARATE LEAKS. TOH W/TBG., SN & PKR. TIH W/RBP, PKR., SN & TBG. SET RBP @ 2,121' & PKR. @ 2,108'. TST'D. TOOLS TO 900#. FAILED TO HOLD. TIH W/1 JT. TBG. & SET RBP @ 2,151' & PKR. @ 2,138'. AGAIN TST. FAILED. TOH W/TBG., SN & PKR. TIH W/REPAIRED PKR., SN W/SV IN PLACE & TBG. PRESS. TST'D. TBG. TO 1,000# ON TIH. LOCATED 2 TBG. COLLAR LEAKS ON TIH. RU SANDLINE & FISHED SV. SET PKR. @ 2,138'. PRESS. TST'D. TOOLS TO 600#. TST. FAILED. TIH W/1 JT. TBG. RESET RBP @ 2,177' & PKR. @ 2,169'. TST'D. TOOLS TO 620#. AGAIN FAILED TO HOLD. TIH W/1 JT. & RELEASED BP. TOH W/27 JTS. TBG. SET RBP @ 1,333' & PKR. @ 1,317'. PRESS. TST'D. DWN. TBG. TO 550#. STILL LOSING 40# IN 5 MINS. RELEASED RBP @ 1,333'. TOH W/44 JTS. TBG., SN, PKR., & RBP. FOUND NO VISUAL PROBLEMS W/TOOLS. PROFESSIONAL TSTR'S. MIRU. TIH TESTING TO 5,000# W/TBG. TBG. GOOD. PROFESSIONAL TESTERS RDMO. DISPLACED & CIRC. WELLBORE W/FW. TOH W/TBG. & SN. TIH W/RBP, PKR., SN & TBG. SET RBP @ 2,108' & PKR. @ 2,084'. TST'D. TOOLS TO 1,000#. HELD. WORKED RBP & PKR. UPHOLE LOCATING LEAK INTERVALS. BTM. LEAK FR. 2,084'-2,108' LOSING 40# IN 2 MINS. MIDDLE LEAK FR. 1,699'-1,743' LOSING 260# IN 2 MINS. & TOP LEAK FR. 1,347'-1,377' LOSING 400# IN 2 MINS. TOH W/TBG., SN, PKR., & RBP. TIH W/SN & TBG. SN @ 2,131'. HALLIBURTON MIRU. PUMPED 10 BBL. FW PAD & BROKE CIRC. MIXED & SPOTTED 25 SKS. MICRO-MATRIX CMT. PLUG FR. 1,991'-2,129'. TOH W/6 JTS. 2-7/8" TBG. & REVERSED OUT @ 1,947'. TOH W/64 JTS. 2-7/8" TBG. & SN. TIH W/PKR., SN & 63 JTS. TBG. BROKE CIRC. & SET PKR. @ 1,922'. SQZ'D. .75 BBLs. INTO LEAK INTERVAL FR. 2,084'-2,108' IN 3 ATTEMPTS W/1,200#. CALC. TOC @ 2,010'. HALLIBURTON RDMO. WOC. TOH W/63 JTS. TBG., SN & PKR. TIH W/SN & 58 JTS. TBG. TBG. O.E. @ 1,764'. HALLIBURTON MIRU. PUMPED 10 BBL. FW PAD & BROKE CIRC. MIXED & SPOTTED 30 SKS. MICRO-MATRIX CMT. PLUG FR. 1,599'-1,764'. TOH W/7 JTS. 2-7/8" TBG. & REVERSED OUT @ 1,551'. TOH W/TBG. & SN. TIH W/PKR., SN & TBG. BROKE CIRC. & SET PKR. @ 1,495'. SQZ'D. 1.5 BBLs. INTO LEAK INTERVAL FR. 1,699'-1,743' IN 2 ATTEMPTS W/1,200#. TOC @ 1,637'. HALLIBURTON RDMO. WOC. TOH W/TBG., SN, & PKR. TIH W/SN & 46 JTS. TBG. O.E. @ 1,397'. HALLIBURTON MIRU. PUMPED FW PAD & BROKE CIRC. MIXED & SPOTTED 30 SKS. CLASS 'C' CMT. W/0.6% CFR-3 PLUG FR. 1,217'-1,397'. TOH W/7 JTS. TBG. & REVERSED OUT @ 1,187'. TOH W/39 JTS. TBG. & SN. TIH W/PKR., SN & 37 JTS. TBG. BROKE CIRC. & SET PKR. @ 1,131'. PRESS.'D CSG. TO 500#. SQZ'D. 1.2 BBLs. INTO LEAK INTERVAL FR. 1,347'-1,377' IN 3 ATTEMPTS W/1,235#. CALC. TOC @ 1,248'. HALLIBURTON RDMO. TOH W/TBG., SN, & PKR. TIH W/BIT, D.C.'S & TBG. TAGGED @ 1,258'. DRLD. CMT. FR. 1,258'-1,385' & CMT. STRINGERS TO 1,407'. RAN BIT TO 1,425', CIRC. WELLBORE CLEAN, & L.D. SWIVEL. TIH W/TBG. & TAGGED @ 1,642'. P.U. POWER SWIVEL & DRLD. MICRO-MATRIX CMT. FR. 1,642'-1,770' & FELL OUT. (CONTINUED)