

RAN BIT TO 1,820', CIRC. WELLBORE CLEAN, & L.D. SWIVEL. TIH W/7
 JTS. TBG. & TAGGED @ 2,011'. BROKE CIRC. DRLD. MICRO-MATRIX CMT.
 FR. 2,011'-2,139' & FELL OUT OF CMT. RAN BIT TO 2,184', CIRC.
 WELLBORE CLEAN, & L.D. SWIVEL. PRESS. TST'D. 7" CSG. TO 540# &
 CHARTED 30 MIN. TST. LOST 20# TO 520#. RMV'D. STRIPPER HEAD. TOH
 W/TBG., D.C.'S, & BIT. TIH W/RETRIEVING HEAD, SN & 124 JTS. 2-7/8"
 TBG. TAGGED @ 3,755'. BROKE CIRC. CLEANED OUT FILL, CMT. & SAND,
 LATCHED ONTO, & RELEASED 7" RBP. TOH W/TBG., SN, & 7" MODEL "G"
 RBP. TIH W/BIT, BIT SUB, SN & TBG. TAGGED @ 3,965'. TOH W/TBG.,
 SN, BIT SUB & BIT. ROTARY WIRELINE MIRU. STRING SHOT O.H. W/400
 GRAINS/FT. FR. 3,805'-3,965'. ROTARY WIRELINE RDMO. TIH W/BIT,
 D.C.'S, & TBG. BIT @ 3,794'. JARREL SVCS. MIRU. RAN PRESS. TO
 3,790'. EXTRAPOLATED SBHP CALC. TO BE 63# @ 3,905'. JARREL SVCS.
 RDMO. TIH W/6 JTS. TBG. TAGGED @ 3,953'. PUMPED 490 BBLs. FW BUT
 WAS UNABLE TO BREAK CIRC. TOH W/TBG., D.C.'S & BIT. TIH W/BIT,
 FLAPPER VALVE, D.C.'S, TBG., OD LAFLUER BAILER, PORTED SUB & TBG.
 TAGGED @ 3,953'. DRLD. & BAILED FR. 3,953'-3,971'. STOPPED MAKING
 HOLE. TOH W/119 JTS. TBG., PORTED SUB, 7 JTS. TBG., D.C.'S, VALVE &
 BIT. FOUND BOTTOM DRILL COLLAR PLUGGED W/FORMATION & SAND.
 TIH W/BIT, FLAPPER VALVE, D.C.'S, TBG., OD LAFLUER BAILER, PORTED
 SUB & TBG. TAGGED FILL @ 3,971'. DRLD. & BAILED FR. 3,971'-3,980'.
 DURING BAILING P.U. TO SCOPE BAILER & FOUND TBG. STRING WGT. MISSING
 6,000#. TOH W/TBG., PORTED SUB, BAILER, TBG. & 17' OF 126TH JT.
 TUBING PARTED IN BODY. HAVE 2-7/8" BODY LOOKING UP AS FISH @
 3,847'. FISH CONSIST OF 12.60' OF 2-7/8" TUBING, 4 4-3/4" D.C.'S,
 FLAPPER VALVE, & 6-1/8" BIT. TIH W/OVERSHOT W/GRAPPLE, OD BUMPER
 SUB, D.C.'S & TBG. TAGGED & CAUGHT FISH @ 3,847'. TOH W/TBG.,
 D.C.'S, BUMPER SUB & OVERSHOT W/FISH. TIH W/D.C.'S & TOH L.D.
 W/SAME. SCHLUMBERGER MIRU. PUMPED 35 BBLs. DWN. CSG. LOGGED O.H.
 W/SONIC/CNL/GR TOOLS. SCHLUMBERGER RDMO. TIH W/FTI'S SONIC HAMMER,
 SN & 130 JTS. 2-7/8" TBG. TAGGED @ 3,980'. KNOX SVCS. MIRU.
 PREWASHED O.H. FR. 3,800'-3,980' W/22 BBLs. FW @ 3.5 BPM @ 3,200#
 TBG. PRESS. TBG. PRESS. WENT TO 0# & ON VACUUM. TOH W/130 JTS.
 TBG., SN & SONIC HAMMER. DID NOT LOCATE HOLE IN TBG. & FOUND
 NOTHING WRONG W/SONIC HAMMER. TIH W/REPLACEMENT SONIC HAMMER, SN
 W/SV IN PLACE, & 130 JTS. TBG. NOTE: PRESS. TST'D TBG. TO 3,000#
 ON TIH. NO TBG. LEAK WAS FOUND. RU SANDLINE & FISHED SV. KNOX
 SVCS. PREWASHED O.H. FR. 3,800'-3,980' W/145 BBLs. FW @ 5.1 BPM @
 780# TBG. PRESS. SPOT ACID TO TOOL & CLOSED CSG. VALVE. WELL DID
 NOT CIRC. ACIDIZED O.H. W/5,000 GALS. NEFE DI 15% HCL ACID W/1.5%
 MICELLAR SOLVENT MIXED IN 3 STAGES. DROPPED BALL & OPENED SHEAR
 SLEEVE W/1,200# PRESS. KNOX SVCS. RDMO. TOH W/5 JTS. TBG. SN @
 3,810'. BTM. OF TOOL @ 3,816'. RU SWABBING EQUIPMENT. SWABBED
 WELL. RD SWABBING EQUIPMENT. TOH W/TBG., SN, & SONIC HAMMER.
 CHG'D. BOP RAMS FR. 2-7/8" TO 2-3/8". TIH W/7" x 2-3/8" ARROWSET
 1-XS PKR. W/1.50" "F" PROFILE NIPPLE, 5-1/2" x 2-3/8" x 1.50"
 "FL-HE" ON-OFF SKIRT, P.U. OFF RACKS WITH 119 JTS. 2-3/8" 8RD
 POLYETHYLENE LINED (BANDERA PIPELINE) tbg. & BREECH-LOC MANDRAL.
 SET & GOT OFF PKR. @ 3,758'. DISPLACED & CIRC. 7" CSG. W/200 BBLs.
 FW & T-2264 CORROSION INHIBITOR MIXED. LATCHED ONTO PKR. & LANDED
 TBG. IN BREECH_LOC HANGER W/12,000# TENSION. ND 6" 900 BOP. PRESS.
 TST'D. CSG. TO 560#. LOST 120# IN 10 MINS. RE-TST'D. TWICE MORE
 W/PRESS. LOSS DECREASING IN SAME TIME SPAN. SUSPECT AIR IN
 WELLBORE. PRESS. TST'D. CSG. TO 560# & CHARTED 30 MIN. TST. TST.
 HELD. NMOCN NOTIFIED BUT NO WITNESS PRESENT FOR TST. INSTALLED
 (CONTINUED)