

DAILY DRILLING REPORT

CAIN #2

LOCATION: SEC 14, T19S, R38E
LEA COUNTY, NM

2/15/99 SET PULLING UNIT ANCHORS

2/16/99 MI BACKHOE & DIG UP DRY HOLE MARKER; FOUND 4 1/2" DRY HOLE MARKER CMTD INSIDE 7 5/8" CSG; USE CHISEL & HAMMER TO CLEAR CMT TO 16"; UNABLE TO GET MARKER LOOSE; TO AVOID DROPPING DN HOLE TIE MARKER TO WINCH LINE; DIG HOLE 10' & CUT OFF 7 5/8" CSG; MARKER & CSG REMOVED FROM HOLE; WELD ON BN; ATTEMPT TO LOCATE 7' JT OF 7 5/8" CSG TO INSTALL BACK TO SURFACE; SDFN; PRESENT OPERATIONS-RE-ENTRY; WAITING ON PERMIT APPROVALS FROM NMOCD.

D.C. \$700.00

T.W.C. \$700.00

2/17/99 WAITING ON PERMIT APPROVAL

2/18/99 47 JTS 2 3/8" TBG MOVED TO LOC; ORDERED 3500' YELLOW BAND 2 3/8" TBG + 4000' 4 1/2" 11.6# YELLOW BAND CSG + BOWEN LEAD SEAL CSG PATCH; BEGIN OPERATIONS IN AM

D.C. 24,200.00

T.W.C. \$24,900.00

2/19/99 MIRU PULLING UNIT; INSTALL BOP; RIH W/6 1/4" BIT; CSG COLLAPSED OR DENTED @ 12'; CHNG BIT TO 6 1/2"; TAG CMT PLUG @ 14' & DRILL CMT TO 22'; HIT CMT STRINGERS @ 37', 50', 89', 177', 299' & 377'; WASH TO 843' & BEGIN RECOVERING PEA GRAVEL; WASH GRAVEL TO 903' & FELL THRU BRIDGE; TAG CALICHE ROCK @ 1240' & WASH TO 1642'; TAG CMT PLUG & BEGIN DRLG CMT; DRILL TO 1683'; SD DUE TO DARKNESS; CIRC HOLE CLEAN.

D.C. \$9450.00

T.W.C. \$34,350.00

2/20/99 DRLG CMT TO 1737'; PIPE FELL FREE UNTIL TAGGED UP @ 3158'; BEGIN DRLG PLUG #4 W/STRINGERS DN TO 4 1/2" CSG TOP @ 3546'; RECOVERING METAL SLIVERS; POH W/6 1/2" DRILL BIT & TBG; LAY DN 4 1/2" DRILL COLLARS; PU 3 7/8" DRILL BIT & RIH W/TBG & 3 1/2" DRILL COLLARS; FIND TOP OF LINER & ATTEMPT TO GO INSIDE; GO INSIDE W/BIT & TAG @ 4296'; BEGIN DRLG & WASH TBG TO 4681' CIRC HOLE CLEAN; POH W/34 JTS TBG; SD DUE TO DARKNESS; PRESENT OPERATIONS-RUN DRESS-OFF TOOL

D.C. \$9,750.00

T.W.C. \$44,100.00

2/21/99 SDFWE

2/22/99 RIH W/BIT & 34 JTS TBG + 11 JTS ADDN'L TBG TD 5025'; CIRC MUD OTH; POH W/BIT & TBG; RIH W/DRESS-OFF MILL & TAG CSG TOP @ 3546'; MILL 2 HRS & CUT 20" OF METAL (CSG COLLAR ONLY 7"); RIH W/4 1/2" WIRE OVERSHOT + 6 DC's; SD DUE TO SEVERE WINDS; USE VAC TRUCK TO CLEAN REVERSE PIT OF DRLG FLD; FILL W/CLEAN WTR FOR HOLE DISPLACEMENT IN AM; PRESENT OPERATIONS-WIRE OVERSHOT TO CHECK FOR BURRS.

D.C. \$9,500.00

T.W.C. \$53,600.00

2/23/99 FIH W/CUT-LIP SHOE & TAG CSG STUB @ 3548'; WORK/ROTATE SHOE OVER STUB; CLEAN OFF BURRS; CIRC DRLG MUD OUT OF CSG & REPLACE W/CLEAN FRESH WTR; POH W/SHOE & TBG; INSTALL CATWALK & PIPE RACKS; USE FORKLIFT TO LOAD 4 1/2" CSG ON RACKS; RIH W/LEAD SEAL CSG PATCH + 92 JTS 4 1/2" 11.6# J55 CSG; TOTAL FOOTAGE=3572'; SET PATCH @ 3548'; PULL 66,000# OVER CSG WT TO ENGAGE LEAD SEAL; CSG TIED BACK TO SURFACE; SET SLIPS & CUT OFF CSG; WELD BN & INSTALL TBG HEAD; WELL READY FOR COMPLETION ATTEMPT.

D.C. \$11,150.00

T.W.C. \$64,750.00