

## Operations Summary Ferguson #2 F-11

### 7/02/2021

0700-1000: AOL. SAFETY MEETING & JSA. R/D RIG. MOB TO LOCATION. SPOT IN RIG & EQUIPMENT. MISSING TO ANCHORS. REPLACE W/ NEW ONES. R/U RIG. FLAG DOGS & GUY WIRES. SECURE LOCATION. SDFN. RESUME OP'S AFTER HOLIDAY BREAK.

### 7/12/2021

0700-1000: AOL. SAFETY MEETING & JSA. 0 PSI ON WELL. OPEN WELL. P/U ON POLISH ROD. PULLED TO 20K (POLISH ROD PARTED @ PIN). L/D ROD. N/D WELL HEAD. STRIP ON & N/U BOP'S. R/U FLOOR & EQUIPMENT. STRING WT. OF 25K. L/D 1 JT OF 2 3/8" TBG. P/U ON ROD STRING (2K). BACK OFF RODS (225 TURNS TO THE LEFT). ROD WT. OF 3K.

1000-1130: L/D 50- 3/4" X 30' RODS. CHANGE OVER HANDLING EQUIPMENT FOR TBG.

1130-1600: TOO H W/ 49 JTS OF 2 3/8" TBG. BACK OFF RODS. L/D 6- 3/4" X 30' RODS. TOO H W/ 5 JTS OF 2 3/8" TBG. BACK OFF RODS. L/D 57- 3/4" X 30' RODS. TOO H W/ 56 JTS OF 2 3/8" TBG, PSN, 1 JT OF 2 3/8" TBG & BULL PLUG.

1600-1830: MIRU WIRELINE GROUP. RIH W/ 3.75" G.R. TO 3,320'. POOH W/ G.R. RIH W/ 4 1/2" CIBP. SET @ 3,295'. POOH W/ SETTING TOOL. FILL CSG W/ 35 BBLS OF FRESH WTR. TEST TO 1K( NO TEST). RIH W/ CBL TOOL. LOG FROM CIBP TO SURFACE. TOC @ 382'. R/D WIRELINE.

1830-1930: SWIFN. SWAP OUT TRAILERS. SPOT IN EMPTY TRAILER FOR TBG. SECURE LOCATION. RESUME OP'S IN THE AM.

### 7/13/2021

0630-0800: AOL. SAFETY MEETING & JSA. 0 PSI ON WELL. OPEN WELL. RIH OPEN ENDED W/ 105 JTS OF 2 3/8" TBG. EOT @ 3,281'.

0800-1130: R/U DUCO'S CMT EQUIPMENT. BREAK CIRC. SPOT 25 SXS OF 15.8# CMT ON TOP OF CIBP @ 3,295'. DISPLACE W/ 10.5 BBLS OF FRESH WTR. L/D 24 JTS OF 2 3/8" TBG. P/U 10' PUP JT. EOT @ 2,543'. PUMP 10 SXS OF 15.8# CMT. DISPLACE W/ 8.34 BBLS OF WTR TO BALANCE PLUG. L/D 10' PUP & 37 JTS OF 2 3/8" TBG. EOT @ 1,370'. PUMP 30 SXS OF 15.8# CMT. BALANCE PLUG W/ 4.3 BBLS OF WTR. L/D 18 JTS OF 2 3/8" TBG. EOT @ 809'. PUMP 40 SXS OF 15.8# CMT. BALANCE PKUG W/ 2.13 BBLS OF WTR. L/D 26 JTS OF 2 3/8" TBG. R/D FLOOR & EQUIPMENT. CHANGE OVER HANDLING EQUIPMENT FOR RODS.

1130-1230: R/U WIRELINE. RIH W/ 3 1/8" PERF GUN (4 SHOT). PERF CSG @ 150'. POOH W/ GUN. R/D WIRELINE.

1230-1730: N/D BOP'S. N/U WELL HEAD. BREAK CIRC. ATTEMPTED TO ROLE AROUND 15.8# CMT DOWN THE 4 1/2" CSG & OUT THE SURFACE CSG. LOST CIRC. PUMPED 90 SXS OF CMT. NO RETURNS. SECURE WELL. TOP OFF AFTER CUTTING THE CSG HEAD OFF. SECURE LOCATION. R/D RIG. MOB TO NEXT WELL.

