

WELL NAME: ROSS 8-60 18-07-03 OPERATOR: CIVITAS NORTH
 FIELD: WILDCAT FORMATION: Niobrara
 SHL: qtr-qtr SESW Section 18 Township 8N Range 60W
 BHL: qtr-qtr NENW Section 7 Township 8N Range 60W
 COUNTY: WELD STATE: CO API: 05-123-51396-00

not to scale
 GROUND LEVEL: 4950
 KELLY BUSHING: 4974
 SPUD DATE: 5/13/2022
 TD DATE: 6/8/2022

9-5/8" csg @
1,973

CONDUCTOR CASING
 SIZE: 16
 WEIGHT: 43#
 HOLE SIZE: 26
 CSG DEPTH: 104

SURFACE CASING
 SIZE: 9-5/8"
 WEIGHT: 36#
 HOLE SIZE: 13-1/2"
 HOLE DEPTH: 1,973
 CSG DEPTH: 1,973
 CEMENT: 600 SKS
 TOC: SURFACE

PRODUCTION CASING
 SIZE: 5-1/2"
 WEIGHT: 17#
 HOLE SIZE: 8-1/2"
 TOTAL DEPTH TVD: 6,398
 TOTAL DEPTH MD: 15,581
 CSG DEPTH: 15,581
 CEMENT: 2460 SKS
 TOC: 320

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 DEPTH: 6,515
 PACKER DEPTH: 6,514

FRAC DATA
 477,070 BBLs GELLED FLUID
 606 BBLs ACID
 17,777 BBLs FRESH WATER
 495,453 BBLs TOTAL FLUID

EOT @ 6515

FORMATION TOPS & PERFORATIONS
 NIOBRARA MD 6,360
 PERFORATIONS 6,845 15,518

0 # 30/50 MESH
 13,520,192 # 40/70 MESH
 613,195 # 100 MESH
 14,133,387 # TOTAL SAND
 50 STAGES

Production Csg @ 15581'

MD TD 15,581

50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1