

WELL NAME:	ROSS 8-60 18-07-01					OPERATOR:	CIVITAS NORTH	
FIELD:	WILDCAT					FORMATION:	Niobrara	
SHL:	gtr-gtr	SESW	Section	18	Township	8N	Range	60W
BHL:	gtr-gtr	LOT 1	Section	7	Township	8N	Range	60W
COUNTY:	WELD		STATE:	CO		API:	05-123-51392-00	

not to scale	
GROUND LEVEL:	4950
KELLY BUSHING:	4974
SPUD DATE:	5/12/2022
TD DATE:	6/16/2022

9-5/8" csg @
1,970

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:	1,970
CSG DEPTH:	1,970
CEMENT:	625 SKS
TOC:	SURFACE

PRODUCTION CASING

SIZE:	5-1/2"
WEIGHT:	17#
HOLE SIZE:	8-1/2"
TOTAL DEPTH TVD	6,421
TOTAL DEPTH MD	15,780
CSG DEPTH:	15,780
CEMENT:	2505 SKS
TOC:	SURFACE

PRODUCTION TUBING

SIZE:	2 3/8"
WEIGHT:	4.7#
DEPTH:	6,697
PACKER DEPTH:	6,695

FRAC DATA

476,325	BBLS GELLED FLUID
618	BBLS ACID
17,661	BBLS FRESH WATER
494,604	BBLS TOTAL FLUID

FORMATION TOPS & PERFORATIONS

PERFORATIONS	7,106	15,717

0	# 30/50 MESH
13,573,462	# 40/70 MESH
604,650	# 100 MESH
14,178,112	# TOTAL SAND
50	STAGES

EOT @ 6697

Production Csg @ 15780'

MD TD 15,780

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