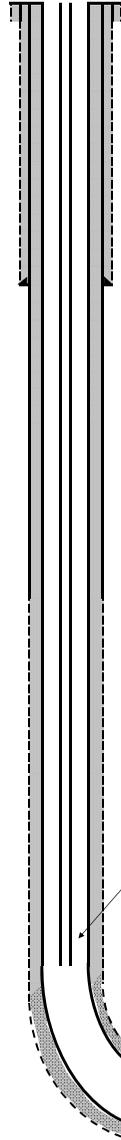


WELL NAME: STATE ANTELOPE U-A-3HN OPERATOR: BONANZA CREEK ENERGY OPERATING COMPANY not to scale
 FIELD: WATTENBERG FORMATION: Niobrara GROUND LEVEL: 4645
 SHL: qtr-qtr SWNW Section 2 Township 5N Range 62W KELLY BUSHING: 4670
 BHL: qtr-qtr LOT 4 Section 3 Township 5N Range 62W SPUD DATE: 8/31/2022
 COUNTY: WELD STATE: CO API: 05-123-51729-00 TD DATE: 11/13/2022



CONDUCTOR CASING
 SIZE: 16
 WEIGHT: 52#
 HOLE SIZE: 26
 CSG DEPTH: 124

SURFACE CASING
 SIZE: 9-5/8"
 WEIGHT: 36#
 HOLE SIZE: 13-1/2"
 HOLE DEPTH: 1,636
 CSG DEPTH: 1,636
 CEMENT: 659 SKS
 TOC: SURFACE

PRODUCTION CASING
 SIZE: 5-1/2"
 WEIGHT: 20#
 HOLE SIZE: 8-1/2"
 TOTAL DEPTH TVD: 6,281
 TOTAL DEPTH MD: 11,945
 CSG DEPTH: 11,932
 CEMENT: 1930 SKS
 TOC: SURFACE

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 DEPTH: 6,391
 PACKER DEPTH: 6,389

FRAC DATA

281,677	BBLs GELLED FLUID
404	BBLs ACID
7,477	BBLs FRESH WATER
289,558	BBLs TOTAL FLUID

EOT @ 6391

FORMATION TOPS & PERFORATIONS

NIORARA MD	6,389	
PERFORATIONS	6,805	11,869

0	# 30/50 MESH
4,966,515	# 40/70 MESH
3,098,984	# 100 MESH
8,065,499	# TOTAL SAND
30	STAGES

Production Csg @ 11932'
 MD TD 11,945

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