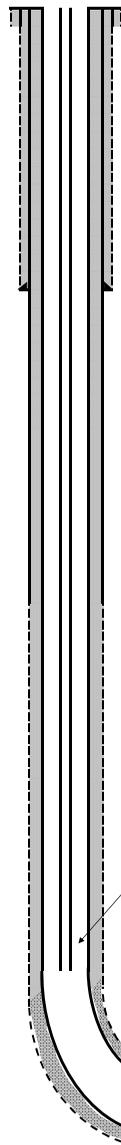


WELL NAME: STATE ANTELOPE 43-13-3HN OPERATOR: BONANZA CREEK ENERGY OPERATING COMPANY not to scale
 FIELD: WATTENBERG FORMATION: Niobrara GROUND LEVEL: 4646
 SHL: qtr-qtr SWNW Section 2 Township 5N Range 62W KELLY BUSHING: 4671
 BHL: qtr-qtr NWSW Section 3 Township 5N Range 62W SPUD DATE: 9/1/2022
 COUNTY: WELD STATE: CO API: 05-123-51731-00 TD DATE: 10/27/2022



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: 1,645
 CSG DEPTH: 1,645
 CEMENT: 659 SKS
 TOC: SURFACE

PRODUCTION CASING
 SIZE: 5-1/2"
 WEIGHT: 20#
 HOLE SIZE: 8-1/2"
 TOTAL DEPTH TVD: 6,351
 TOTAL DEPTH MD: 11,555
 CSG DEPTH: 11,548
 CEMENT: 1865 SKS
 TOC: SURFACE

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 DEPTH: 6,415
 PACKER DEPTH: 6,413

EOT @ 6415

FORMATION TOPS & PERFORATIONS
 NIOBRARA MD 6,294
 PERFORATIONS 6,817 11,486

FRAC DATA
 259,853 BBLS GELLED FLUID
 333 BBLS ACID
 5,919 BBLS FRESH WATER
 266,105 BBLS TOTAL FLUID
 0 # 30/50 MESH
 6,052,978 # 40/70 MESH
 1,551,539 # 100 MESH
 7,604,517 # TOTAL SAND
 26 STAGES

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