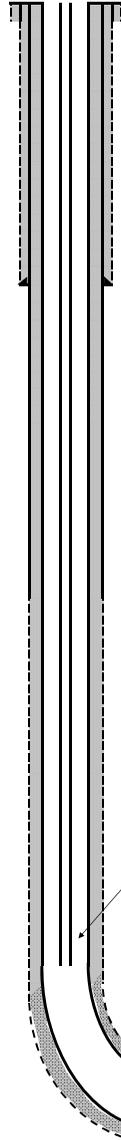


WELL NAME: STATE ANTELOPE 44-14-3HN OPERATOR: BONANZA CREEK ENERGY OPERATING COMPANY not to scale  
 FIELD: WATTENBERG FORMATION: Niobrara GROUND LEVEL: 4647  
 SHL: qtr-qtr SWNW Section 2 Township 5N Range 62W KELLY BUSHING: 4672  
 BHL: qtr-qtr SWSW Section 3 Township 5N Range 62W SPUD DATE: 9/5/2022  
 COUNTY: WELD STATE: CO API: 05-123-51730-00 TD DATE: 10/21/2022



**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: 1,650  
 CSG DEPTH: 1,650  
 CEMENT: 659 SKS  
 TOC: SURFACE

**PRODUCTION CASING**  
 SIZE: 5-1/2"  
 WEIGHT: 20#  
 HOLE SIZE: 8-1/2"  
 TOTAL DEPTH TVD: 6,328  
 TOTAL DEPTH MD: 11,718  
 CSG DEPTH: 11,708  
 CEMENT: 1900 SKS  
 TOC: SURFACE

**PRODUCTION TUBING**  
 SIZE: 2 3/8"  
 WEIGHT: 4.7#  
 DEPTH: 6,874  
 PACKER DEPTH: 6,872

**FRAC DATA**

241,197	BBLs GELLED FLUID
285	BBLs ACID
5,612	BBLs FRESH WATER
247,094	BBLs TOTAL FLUID

EOT @ 6874

**FORMATION TOPS & PERFORATIONS**  
 NIOBRARA MD 6,782

PERFORATIONS 7,267 11,647

0	# 30/50 MESH
5,120,663	# 40/70 MESH
2,023,607	# 100 MESH
7,144,270	# TOTAL SAND
22	STAGES

Production Csg @ 11708'  
 MD TD 11,718

22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1