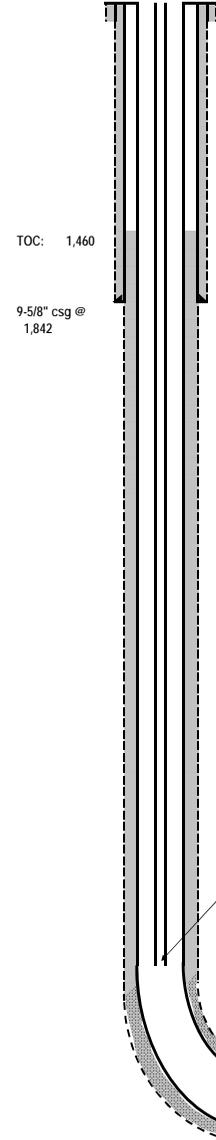


WELL NAME: STATE NORTH PLATTE F-36 FED 25N-20-07 OPERATOR: BONANZA CREEK ENERGY OPERATING COMPANY not to scale
 FIELD: WATTENBERG FORMATION: Niobrara GROUND LEVEL: 4544
 SHL: qtr-qtr NWNW Section 36 Township 5N Range 63W KELLY BUSHING: 4569
 BHL: qtr-qtr NENE Section 24 Township 5N Range 63W SPUD DATE: 4/9/2024
 COUNTY: WELD STATE: CO API: 05-123-52467 TD DATE: 4/20/2024



CONDUCTOR CASING
 SIZE: 16"
 WEIGHT: 36.95#
 HOLE SIZE: 26
 CSG DEPTH: 100
 CEMENT: 100 SKS
 TOC: SURFACE

SURFACE CASING
 SIZE: 9-5/8"
 WEIGHT: 36#
 HOLE SIZE: 13-1/2"
 HOLE DEPTH: 1,842
 CSG DEPTH: 1,842
 CEMENT: 836 SKS
 TOC: surface

PRODUCTION CASING
 SIZE: 5-1/2"
 WEIGHT: 20#
 HOLE SIZE: 8-1/2"
 TOTAL DEPTH TVD: 6,411
 TOTAL DEPTH MD: 17,456
 CSG DEPTH: 17,450
 CEMENT: 2755 SKS
 TOC: 1,460

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 DEPTH: 7,384
 PACKER DEPTH: 7,382

FRAC DATA

539,335	BBLS GELLED FLUID
22	BBLS ACID
20,188	BBLS FRESH WATER
559,545	BBLS TOTAL FLUID

FORMATION TOPS & PERFORATIONS

NIORARA MD	7,323
PERFORATIONS	7,820 17,399

0	# 30/50 MESH
9,140,566	# 40/70 MESH
7,116,015	# 100 MESH
16,256,581	# TOTAL SAND
50	STAGES

7,820

17,399

Production Csg @ 17450'
 MD TD 17,456

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