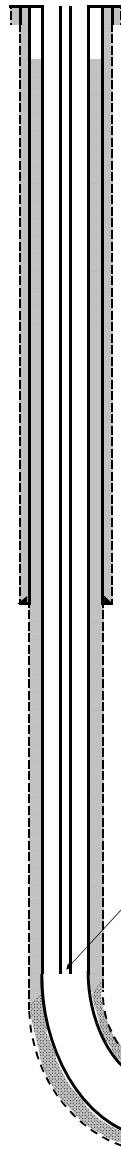


WELL NAME: STATE BIERSTADT 4-65 35-34 2BH OPERATOR: CRESTONE PEAK RESOURCES
 FIELD: DJ HORIZONTAL NIOBRARA FORMATION: Niobrara
 SHL: qtr-qtr SENE Section 35 Township 4S Range 65W
 BHL: qtr-qtr SWNW Section 34 Township 4S Range 65W
 COUNTY: ARAPAHOE STATE: CO API: 05-005-07554-00

not to scale
 GROUND LEVEL: 5870
 KELLY BUSHING: 5895
 SPUD DATE: 2/26/2024
 TD DATE: 4/18/2024



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: 3,503
 CSG DEPTH: 3,503
 CEMENT: 1422 SKS
 TOC: SURFACE

PRODUCTION CASING
 SIZE: 5-1/2"
 WEIGHT: 20#
 HOLE SIZE: 8-1/2"
 TOTAL DEPTH TVD: 8,134
 TOTAL DEPTH MD: 18,496
 CSG DEPTH: 18,483
 CEMENT: 2940 SKS
 TOC: 300

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 DEPTH: 8,133
 PACKER DEPTH: 8,132

9-5/8" csg @ 3,503

EOT @ 8133

FORMATION TOPS & PERFORATIONS
 NIOBRARA MD 8,002
 PERFORATIONS 8,440 18,413

FRAC DATA

446,619	BBLS GELLED FLUID
3,867	BBLS ACID
25,218	BBLS FRESH WATER
475,704	BBLS TOTAL FLUID

0	# 30/50 MESH
3,233,610	# 40/70 MESH
8,327,644	# 100 MESH
11,561,254	# TOTAL SAND

54	STAGES
----	--------

8,440

18,413

Production Csg @ 18483'
 MD TD 18,496

54 53 52 51 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