

ADW 2019

See Final Completion Report for Completion and Abandonment Details



<u>GROUND ELEVATION:</u>	593.1	m
<u>KB ELEVATION (est):</u>	598.0	m

Surface: 67deg 16' 04.353" N / 125deg 11' 35.665" W

CONDUCTOR
Set by Rat Hole Rig

CASING BOWL
9 mm x 21 MPa Slip-Lock



SURFACE:
Hole: 311 mm
Casing: 244.5 mm

Top of Production cement @
Surface

PRODUCTION:
Hole: 216 mm
Casing: 177.8 mm

DRILLING FLUIDS

CONDUCTOR HOLE: 445 mm
Installed by dual rotary rathole rig.
SURFACE HOLE: 311 mm
Drilled with gel slurry mud.

MAIN HOLE: 216 mm

Drilled production hole with oil based mud with Distilate 822 base oil.

0 - T.D.:
177.8 mm, 43.16 kg/m, L-80, LT&C
Cement Production:

Cemented with 17.0 m³ RFC cement

ACTUAL PROBLEMS

MAIN HOLE
Severe sloughing for fractured dolomite.
Required cementing of surface hole and drilling out.

Objective:	Secondary: Mt. Cap Primary: Mt. Clarke
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Drill String: 114.3 mm

Bits: PDC and roller cones.

Logging: Conventional wireline tools.

Samples:	
Coring:	None
DST's	None

DIRECTIONAL DETAILS

Surface and production hole were drilled with motor and bent housing to ensure straight hole.

There were not indicators of H₂S in this well.