Wake North Fed 3390-25-20

Date
07-2020

Well Information (Surface)
Well Name/Number: Wake North Fed 3390-25-20
Operator: Kraken Operating, LLC
Lease Name:
County: Weld
State: Colorado
Field: Wattenberg
Footage: 1,000 FNL 1,000 FEL
Location: Lot A Sec 25 T3N R65W 6th PM
Elevation: 4,900 ft. (GL)

Bit
Run: 1
Size: 8.5 in.
Type: PDC
Serial No.: 12345678

Mud Motor
Make: Baker Hughes
Model: 7/8 5.7 Stage
Serial No.: 12345678
Lobe: 7/8
Stage: 5.7
Bend: 1.5 deg
Rotor Nozzle: 4.0

Survey Method: MWD Surveys

Rig Information
Rig Name: Nabors B55
Rig Number: 55
Spud Date: 07/15/2020
Drill Finished: 07/16/2020

Drilling Parameters — Wake North Fed 3390-25-20

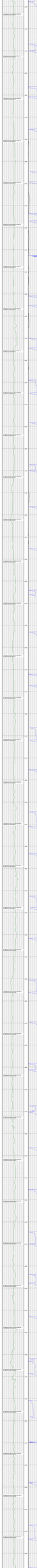
Type	Wt	Yield	Hole	Depth	Cmt Vol	Cmt Top	Cmt Btm	Hole Size	Csg Size
Surface	36	J-55	ST&C	1,500 ft.	1,000 sx	Surface	1,500 ft.	12.25 in.	9.625 in.
Production	17	P-110	LT&C	20,000 ft.	1,500 sx	1,500 ft.	20,000 ft.	8.5 in.	5.5 in.

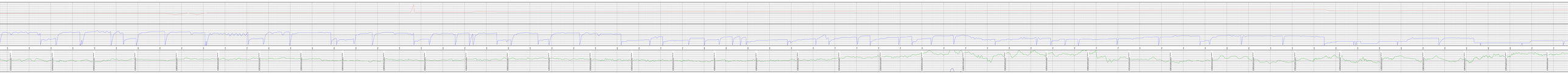
Surface Casing
Casing Shoe Depth: 1,500 ft.
Casing Size: 9.625 in.
Hole Size: 12.25 in.
Cement Volume: 1,000 sx
Cement Top: Surface
Cement Bottom: 1,500 ft.

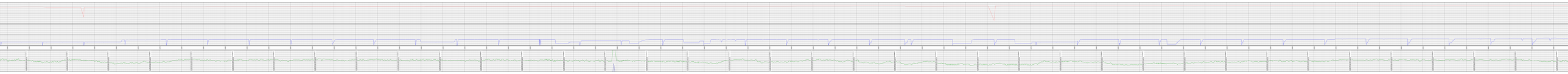
Production Casing
Casing Shoe Depth: 20,000 ft.
Casing Size: 5.5 in.
Hole Size: 8.5 in.
Cement Volume: 1,500 sx
Cement Top: 1,500 ft.
Cement Bottom: 20,000 ft.

Drilling Parameters — Wake North Fed 3390-25-20

Type	Wt	Yield	Hole	Depth	Cmt Vol	Cmt Top	Cmt Btm	Hole Size	Csg Size
Surface	36	J-55	ST&C	1,500 ft.	1,000 sx	Surface	1,500 ft.	12.25 in.	9.625 in.
Production	17	P-110	LT&C	20,000 ft.	1,500 sx	1,500 ft.	20,000 ft.	8.5 in.	5.5 in.







#168 MD(19867.00) Inc(86.79) Azm(271.72) TVD(9918.29) VS(19181.82) N/-S(639.30) E/-W(-19132.89)

#169 MD(19782.00) Inc(89.01) Azm(271.91) TVD(9918.73) VS(19104.78) N/-S(625.53) E/-W(-19227.84)

#192 MD(19867.00) Inc(89.70) Azm(271.72) TVD(9919.04) VS(19181.73) N/-S(625.73) E/-W(-19132.89)

#193 MD(19953.00) Inc(89.57) Azm(271.64) TVD(9919.84) VS(19264.68) N/-S(626.02) E/-W(-19047.79)

#194 MD(20047.00) Inc(89.63) Azm(271.29) TVD(9920.30) VS(19355.44) N/-S(626.54) E/-W(-18954.73)

#195 MD(20142.00) Inc(89.79) Azm(271.11) TVD(9920.68) VS(19446.57) N/-S(626.92) E/-W(-18857.71)

#196 MD(20237.00) Inc(89.75) Azm(270.93) TVD(9920.97) VS(19537.91) N/-S(627.11) E/-W(-18762.68)

#197 MD(20332.00) Inc(90.16) Azm(271.42) TVD(9921.09) VS(19629.42) N/-S(626.39) E/-W(-18767.67)

#198 MD(20427.00) Inc(89.75) Azm(271.91) TVD(9921.22) VS(19811.37) N/-S(626.92) E/-W(-18866.64)

#199 MD(20522.00) Inc(89.75) Azm(271.91) TVD(9921.67) VS(19904.33) N/-S(627.55) E/-W(-18867.99)

#200 MD(20617.00) Inc(89.63) Azm(272.63) TVD(9922.24) VS(19101.39) N/-S(628.22) E/-W(-18968.53)

#201 MD(20703.00) Inc(90.06) Azm(271.96) TVD(9922.46) VS(21187.27) N/-S(628.37) E/-W(-21106.46)

#TD: MD(20741.00) Inc(90.06) Azm(271.96) TVD(9922.46) VS(21225.26) N/-S(628.55) E/-W(-21106.46)

Gamma
API
0 150

ROP
fph
0 1000

Bottom Hole Temp
degF
0 300