PETROSHARE CORPORATION - 10454

Prepared MJH 10/15/2021

QC

NORDMAN TRUST #42-20 X

(API #039-06541) **Loc. #322190**

FIELD NAME WALLBANGER - #90575

Spud Date 9/2/1985

Basin DENVER - JULESBURG

Location SENE 20 6S64W 6

Elevation 6260' GL

TD 8700'

PBTD 8735'

Formation Tops

UPPER DAWSON - 180'
LOWER DAWSON - 199'

DENVER - 462'

UPPER ARAPAHOE - 1306'

FOX HILLS TOP - 2120'

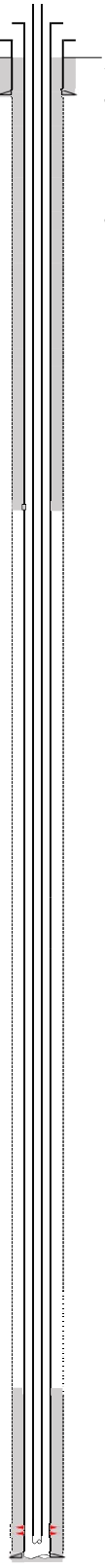
FOX HILLS BASE -2399'

Base of Upper Pierre - 3340'

NIOBRARA - 7858'

FORT HAYS - 8205'
CODELL - 8240
GREENHORN - 8300'
BENTONITE - 8480'
D SAND - 8572'
J1 SAND - 8618'
J2 SAND - 8657'

EXISTING



Existing Casing and Cement Coverage

SURF: Size: 8.625", Hole Size: 12.25 in.,
Depth: 300 ft., Weight: 24
Cement: 160 sx, Top: 0 ft., Method: Vis

1ST, Size: 5.5", Hole Size: 7.875",
Depth: 8700'., Weight: 17
Cement: 150 sx, TOC: 7765', Method: Calc

UPPER ARAPAHOE - 1306'

Deepest DWR w/in 1 mi.= 1730'

FOX HILLS TOP - 2120'

FOX HILLS BASE -2399'

DV Tool @ 2647' 300 sx

Base of Upper Pierre - 3340'

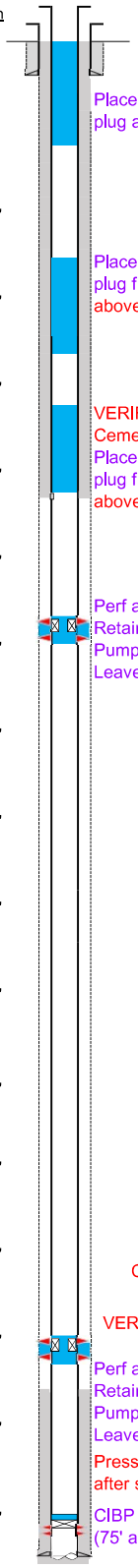
CBL Required

TOC=7765 (Calc.) (93' above Niobrara.)

NIOBRARA - 7858'

2-7/8" tubing set at 8529'
D Sand Perfs 8582'-8596'
PBTD=8635'
TD=8700'

PROPOSED



Plug Placement

Place 60 sx balanced plug at 512' to surface.

Place 60 sx balanced plug from 1780'. Tag above 1256' required.

VERIFY Bottom of Cement w/ CBL
Place 45 sx balanced plug from 2461'. Tag above 2091' required.

Perf at 3390', & 3290'.
Retainer at 3300.
Pump 30 sx through.
Leave 10 sx on top.

CBL Required

VERIFY TOC w/ CBL

Perf at 7600', & 7500'.
Retainer at 7510.
Pump 35 sx through.
Leave 10 sx on top.

Pressure test casing after setting CIBP.

CIBP w/ 3 sx @ 8507' (75' above top perf).