

Attachment #1 – Current Wellbore Diagram

Wellbore Diagram

Well Jolly Roger #1
Operator North American Resources Co.
Location NW NE Section 15-T4N-R65W
County Weld
State Colorado
Field Wattenberg
Footages 990' fnl, 1540' fel
API: 05-123-12786
GL: 4681'

Spud: 11/03/1985
TD: 11/11/1985

Log Tops
Sussex 4358'
Niobrara 6766'
Codell 7060'
J Sand 7510'

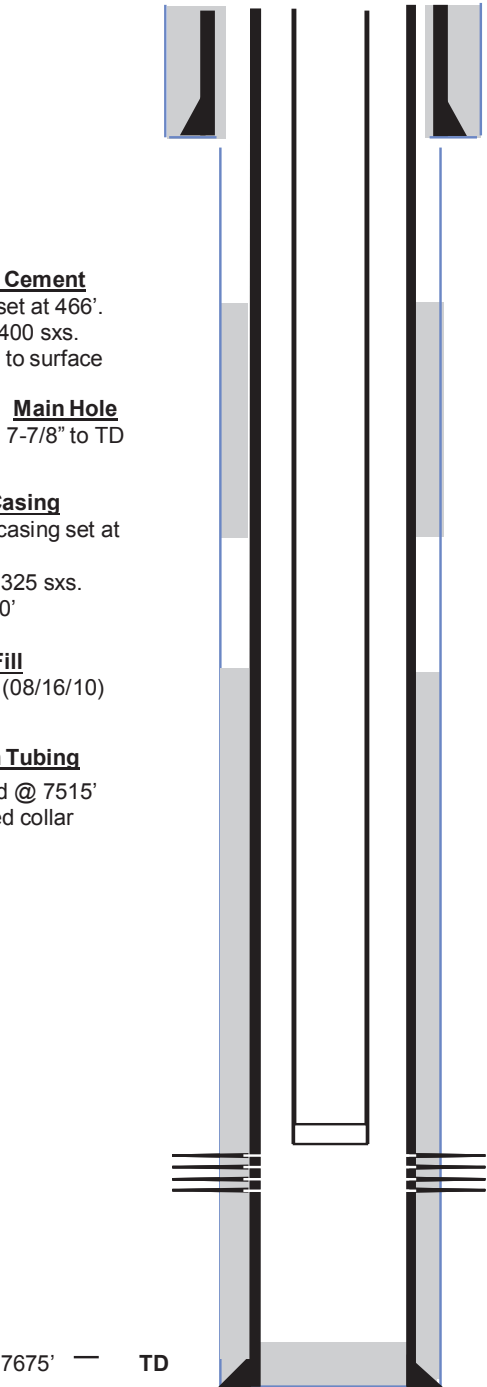
Surface Casing Cement
8 5/8" 24# casing set at 466'.
Cemented with 400 sxs.
Cement circulated to surface

Surface Hole 12 1/4"
Main Hole 7-7/8" to TD

Production Casing
4 1/2" 11.6# FC-70 casing set at 7670'
Cemented with 325 sxs.
TOC 6150'

Annular Fill
3950' - 4475' CBL (08/16/10)

Production Tubing
2-3/8" , landed @ 7515'
SN, Notched collar



J-Sand Frac 10/20/89
7537-7575' (1 spf)
Frac'd with 102,000 gal SLF,
497,000 # 20/40 sand

Attachment #2 – Proposed Plugged Wellbore Diagram

Wellbore Diagram

Well

Operator
Location
County
State
Field
Footages
API:
GL: 4681'

Jolly Roger #1

North American Resources Co.
NW NE Section 15-T4N-R65W
Weld
Colorado
Wattenberg
990' fnl, 1540' fel
05-123-12786

Spud: 11/03/1985
TD: 11/11/1985

Log Tops

Sussex	4358'
Niobrara	6766'
Codell	7060'
J Sand	7510'

Surface Casing Cement

8 5/8" 24# casing set at 466'.
Cemented with 400 sxs.
Cement circulated to surface

Surface Hole

12-1/4"

Main Hole

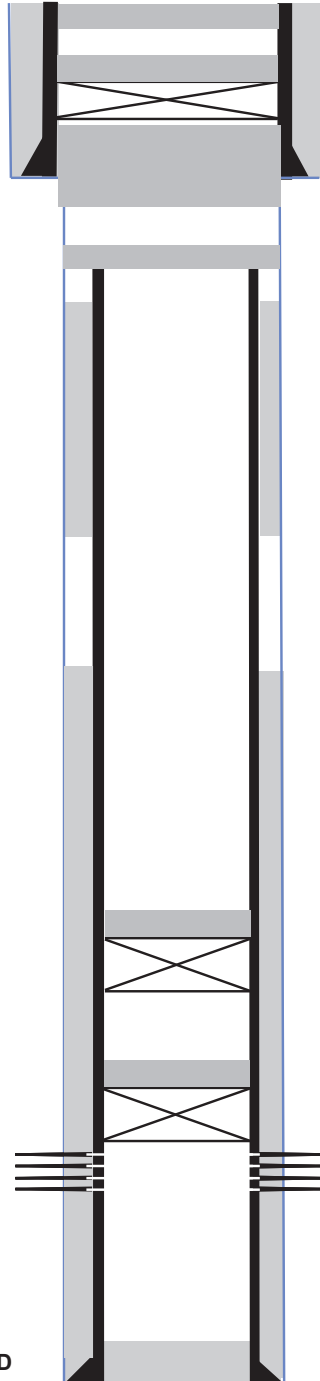
7-7/8" to TD

Production Casing

4 1/2" 11.6# FC-70 casing set at
7670'
Cemented with 325 sxs.
TOC 6150'

Annular Fill

3950' - 4475' CBL (08/16/10)



15 sx balanced plug surface - 50'

CIBP set @ 325' w/ 2 sx cement on top.

60 sx balanced plug ~344'-520'

75 sx balanced plug ~1,742'-2,000'
Cut 4-1/2" casing at 2,000'

CIBP set @ 6710' w/ 2sx cement on top.

CIBP set @ 7490' w/ 2sx cement on top.

J-Sand Frac 10/20/89

7537-7575' (1 spf)
Frac'd with 102,000 gal SLF,
497,000 # 20/40 sand

7675' — TD