

WELLBORE DIAGRAM
NGL Water Solutions DJ LLC
ROY SWD 1
 SHL: NWNE Sec 28-T1N-R66W
 Weld County, CO
 API unassigned

Planned

8/20/2018

PAG

K.B.= 5063

G.L.= 5047

16

TOPS

All listed in MD

Niobrara - 7,108'

Codell - 7,526'

10-3/4", 40.5# J-55 ST&C CSG Set @ 1175' (14-3/4" O.H.)
 Cmt'd w/ 402 sx total

DV Tool @ 7776'
 Cmt'd w/ 814 sx lead, 200 sx tail (TOTAL 1014 sx 2nd stage)

EOT & Packer @ 9,005' (5-1/2" tbg)

PBR & TOL @ 9,055'

Lyons - 9,107'

Lower Satanka - 9,237'

Wolfcamp - 9,487'

Amazon - 9,539'

Council Grove - 9,589'

7-5/8" 29.7# HCL-80 CSG Set @ 9,107' (9-7/8" O.H.)
 Cmt'd w/ 217 sx (1st stage)

Swell Packer @ 9,325' (Swab Lyons & L. Satanka together)

Slotted Pipe

Swell Packer @ 9,700' (Swab Wolfcamp, Amazon & C. Grove together)

Admire - 9,805'

Virgil - 9,839'

Swell Packer @ 9,950' (Swab Admire & Virgil together)

Missouri - 10,032'

Fountain - 10,212'

(Swab Missouri thru Fountain together)

Slotted Pipe Liner slotted with 2" by 0.040" slots on 6" centers

TD - 11,098'

MD = 11,098'

5-1/2" 17# N-80 LT&C Slotted LNR (TOL @ 9,055', EOL @ 11,098')
 (6-5/8" O.H.)

NOT TO SCALE