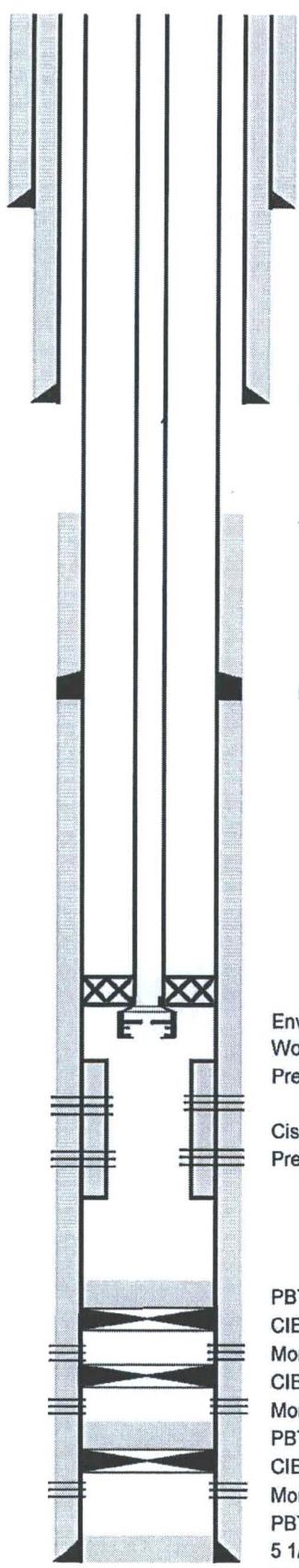




Proposed WBD
KB: 19' above GL

Cimarex Energy Co. of Colorado
New Mexico DD State Com #4
1650' FSL & 1650' FEL
Sec. 32, T-24-S, R-26-E, Eddy Co., NM
Srunyan 1/12/2018



13 3/8", 48# H-40 csg @ 245'
cmtd w/ 450 sx, cmt circ

9 5/8", 40# J-55 csg @ 1710'
cmtd w/ 2315 sx, 1" to surface

TOC @ 2750' by CBL

DV Tool @ 7670'
cmtd w/ 1325 sx

ON/OFF Tool @ 8302.57
AS1X Packer @ 8309.48
EOT @ 8317.86

Enventure Expandable Patch From 8,923'- 10,038'
Wolfcamp perms (8412'-9683')
Previous Wolfcamp perms (8,971' - 9,441')

Cisco Canyon perms (9,728' - 9,985')
Previous Cisco Canyon perms (9,720' - 9,938')

Deepest tag 10,905' (tbg meas)

PBTD @ 11025'
CIBP @ 11060'
Morrow perms (11064' - 11187')
CIBP @ 11215'
Morrow perms (11230' - 11250')
PBTD @ 11390'
CIBP @ 11400'
Morrow perms (11460' - 11470')
PBTD @ 11740'
5 1/2" 17# P-110 @ 11800' cmtd w/ 990 sx
TD @ 11810'