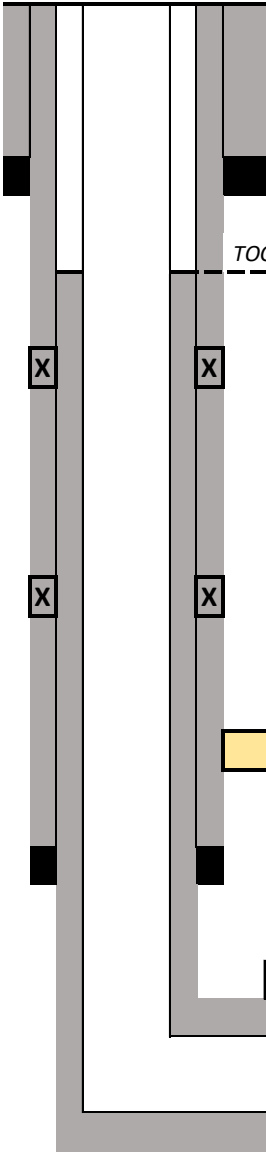


**Wellbore
Diagram**

GL: 6719'
KB: 6744'

NueVida Resources, LLC
Ardourel 33081718 # 3HL
NWSW Section 18-T33N-R8W
SL: 1773' FSL x 292' FWL
La Plata County, CO
API no.: 05-067-10037-00



Surface Casing

17-1/2" hole @ 529'
13-3/8, 54.5#, J55, BTC @ 518' MD
Total cement = 628 sxs
TOC @ surface (visual); rec'd 84 Bbl cmt

TOC 5-1/2" csg @ 1470' MD

X

X

DV @2023' MD; TOC @ surface(visual-returns)
Stg-3 Cement: 840 sxs
Full returns: rec'd 40 Bbl spacer, 153 Bbl cmt

X

X

DV @4638' MD; Cmt @ DV-2023'-(visual returns)
Stg-2 Cement: 628 sxs
Full returns: rec'd 40 Bbl spacer, 70 Bbl cmt

Intermediate Casing

Shoe test(inter csg-10/21/23):EMW-12.54ppg (30 min)-held OK

12-1/4" hole @ 6292' MD (6230' TVD)
9-5/8", 40#, L-80HC, BTC @ 6272' MD
Stg-1 Cmt: 519 sxs; Cmt @ DV-4638' MD (visual-returns)
Full returns: rec'd 40 Bbl spacer, 71 Bbl cmt
Total cement: 1987 sxs
TOC of 9-5/8" csg @ surface(visual-returns)

BHL (TD) = 17,250' MD (7118' TVD)
1646' FNL x 439' FEL (Sec 17-T33N-R8W)
PBHL = 17,088' MD (7123' TVD)-frac valve
1652' FNL x 600' FEL (Sec 17-T33N-R8W)

Production Casing

8-1/2" hole @ 17,250' MD/7118' TVD
5-1/2", 20#. P110-HC @ 17,212' MD
Total cement: 2600 sxs
TOC of 5-1/2" csg @ 1470' MD (CBL)

GEOLOGIC INFORMATION

Formation		MD (ft)		TVD (ft)
Lower Animas		1570		1570
Fruitland		2608		2608
Picture Cliffs		3108		3108
Lewis Shale		3265		3259
Cliff House		4882		4871
Menefee		5281		5267
Point Lookout		5551		5535
Mancos Shale		5778		5761
Mancos-B		6280		6261

