

McElvain Energy, Inc.

Maroon 18-4
API 0512511685
NWNW SEC 18 T2S R46W
306' FSL & 579' FWL
39.889120/-102.574280
Drilled 7/2011
Drawing Updated by Jeff
7/1/2013

all depths refer to KB 6" above mat
GL @ 4113'

Surface Casing Detail

Hole: 9 7/8" @ 459'
7", 17#, J-55, 7 jts, cmtd @ 454'
Pumped 210 sx w/ 7 bbls to surface
TOC @ Surface

Production Casing Detail

Hole: 6 1/4" @ 2696'
4 1/2", 10.5#, J-55, 65 jts, cmtd @ 2686'
Pumped 171 sx lead and 73 sx tail
Circulated to surface
TOC @ Surface (CBL)

Tubing Detail

None

Rod Detail

None

Perforations:

2494'-2524' 8/29/2011
3 SPF, 40" Holes

Frac Summary:

8/30/11—CO2 FRAC-2494'-2524'(gross)
60 Tons CO2, 33,000# 16/30
SAND, 500 GAL 7.5% HCL
Breakdown @ 1760# ISIP=3100
P(5)=1144, P(10)=1071, P(15)=
1036 Opened well @ 960#

2494'-2524'



TOC @ Surface

7" cmtd 454'

TOC @ surface (CBL)

Tbg = 0.00387 bbl/ft
Csg = 0.01590 bbl/ft
Ann = 0.02188 bbl/ft
C+A = 0.03778 bbl/ft

Flag Jts:

PBTD @ 2663' (tbg tag)

4 1/2" cmtd @ 2686'

TD 2696'

VisioDocument