



SE NE Sec 21, T12S, R56W

LINCOLN COUNTY, COLORADO

API No. 05-73-06480-00

Date: 11/29/2012

Date:

Geological tops:

KB 12'

BHT 165

Spud date: 09/26/12

Completion

Lat: 38.992890

Long: 103.677310

1,402' FNL 1,686' FWL

Lat: 38.992890

Long: 103.677.

1,402' FNL 1,68

Production Tubing

Drilled hole 12 1/4"

SURFACE CSG: 8 5/8" 24# J55 ST&C @ 307'

Cmt: 130 sks 14 ppg Class G to surface

Drilled hole 7 7/8"

Production Casing: 5 1/2" 17# N80 LT&C @ 8,427'

Cmt: Leed 299 sks TXI 12 ppg, 1.79 yield, tail 328 sks

IXI 1.79 yield, did not circulate

2 7/8" X 5 1/2"

Length Depth in

NOTE:

10/21/12 Perforate Cherokee 7408-12, acidize w/1000
15% HCL

10/23/12 Set WRBP @ 7385. Perforate Cherokee 7358-70'
acidize w/1200 gal 15% HCL

**10/30/12 Set WRBP @ 7350. Perforate Cherokee 7320-28'
acidize w/800 gal 15% HCL**

10/31/12 Pull all WRBP's



Collar @ 8,336'

Shoe @ 8,427'

TD 8,453.