

WELBORE DIAGRAM

Bonanza Creek Energy

State Antelope K-O-30HNB

SHL: NENW 542' FNL & 1256' FWL

Sec 30 T5N R62W

BHL: 470' FSL & 2541' FEL

Sec 30 T5N R62W

Weld County, CO

05-123-37291

KB Elev 4625' ft

GL Elev 4608' ft

KB to GL 17' ft

Updated Date

8/4/2013

Spud Date: 7/1/2013

9-5/8" 36# J-55 SURF CSG
@ 475' (13-1/2" HOLE)

475' ft

TOC
150' ft

7" 26# P-110
6865' ft

TOL=6633'

Sleeve Top

KOP
6000' ft

TVD
6354' ft

Packer Tops

7053'

7254'

7501'

7702'

7944'

8191'

8392'

8640'

8887'

9089'

9336'

9537'

9738'

9985'

10181'

10428'

10629'

10876'

Float Collar 10,925'

Float Shoe 10,972'

TD 10,980'

18

17

16

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

6954'

7156'

7356'

7603'

7846'

8046'

8293'

8541'

8742'

8990'

9191'

9439'

9639'

9886'

10088'

10329'

10530'

10732'

* Fault @ 9500'

*

* Fault @ 9500'

*

* Fault @ 9500'

*

* Fault @ 9500'

Float Collar 10,925'

Float Shoe 10,972'

TD 10,980'