

CURRENT WELLBORE DIAGRAM

Lease: **JUNEAU 31 FEE COM** Well No.: **1**
 Field: **EAST CARLSBAD (MORROW)**
 Location: **1980' FSL & 660' FWL, SEC 31, T21S, R28E**
 County: **EDDY** St: **NM** API: **30-015-32705**

KB: 3133'
 GL: 3116'
 Spud Date: 8/31/2003
 Compl. Date: 11/5/2003

Surface Csg.

Size: 13 3/8"
 Wt: 48#
 Grd: J-55
 Set @: 560'
 Sxs cmt: 500
 Circ: Y
 TOC: Surface
 Hole Size: 17 1/2"

X: 562218.44
 Y: 521930.3
 Lat: 32.434738
 Long: 104 131668

Intermediate Csg.

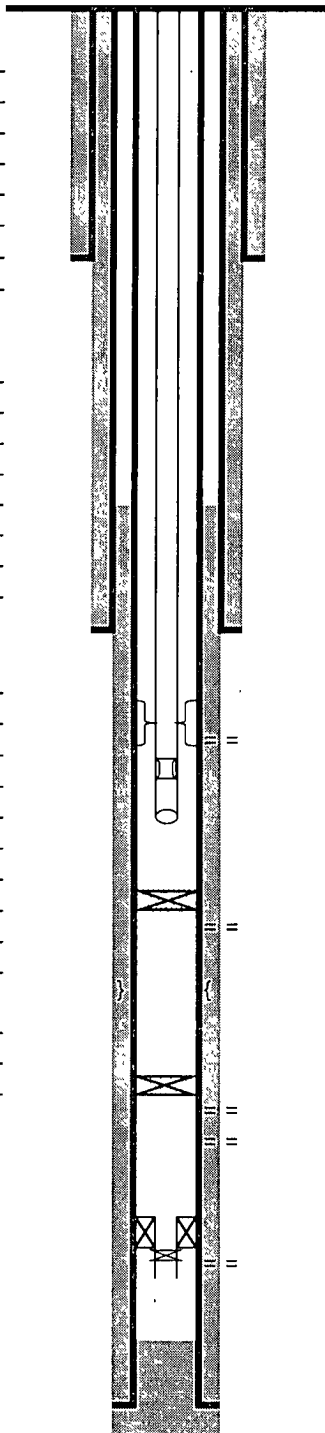
Size: 9 5/8"
 Wt: 40#
 Grd: J-55
 Set @: 2746'
 Sxs Cmt: 650 sx
 Circ: Y
 TOC: Surface
 Hole Size: 12 1/4"

Production Csg.

Size: 5 1/2"
 Wt: 17#
 Grd: P110 & N80
 Set @: 12,237'
 Stage 1: 1000 sx
 Circ: Y 80 sx
 Stage 2: 2100 sx
 Circ: N
 TOC: 8100'
 Hole Size: 8 3/4"

Tubing

(236) jts 2 7/8" L-80 Tbg
 Gas Separator, Bullplug



560' 13 3/8" Csg
 2621' TOC (CBL)
 2757' 9 5/8" Csg
 5578-5608 LBC "Y" 17 holes(8/19/2010)
 5713 EOT
 7784' CIBP w/ 35' cmt (8/19/2010)
 7824-34' B Sprgs 30 holes (5/29/09)
 9256' DV Tool
 10650' CIBP w/ 35' cmt
 10680-98 Strawn 37 Holes
 10792-98' 14 Holes
 11713' Arrow ser Pkr (w/ 31' sd on top) & Blanking Plug
 11858-68' Morrow 'B' 11/22/03 6 SPF (36 holes)
 12237' TD

PBD: 7749'
 TD: 12,237'

Updated: 1/16/2012
 Author: crm
 Engr: CCC

PROPOSED PLUG AND ABANDON WELLBORE DIAGRAM

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 Hole Size: 17 1/2"

Surface Plug 0' - 100' - 35 sxs CI C cmt

X: 562218 44
 Y: 521930 3
 Lat: 32.434738
 Long: 104.131668

Intermediate Csg.

Size: 9 5/8"
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 Set @: 2746'
 Sxs Cmt: 650 sx
 Circ: Y
 TOC: Surface
 Hole Size: 12 1/4"

Shoe/Salt Plug 500' - 890' - 130 sxs CI C cmt, WOC & TAG
 560' 13 3/8" Csg
 Salt Section 615' - 840' (Mud Log)

Delaware Plug - CIBP @ 1740' with 35' CI C cmt dump bailed
 T/Delaware 1740' (Mud log)
 Shoe/Csg Stub Plug 2550' - 2830' - 50 sxs CI C cmt, WOC & TAG
 Cut & Pull 5 1/2" csg @ 2600'
 2621' TOC (CBL)

2757' 9 5/8" Csg

Production Csg.

Size: 5 1/2"
 Wt: 17#
 Grd: P110 & N80
 Set @: 12,237'
 Stage 1: 1000 sx
 Circ: Y 80 sx
 Stage 2: 2100 sx
 Circ: N
 TOC: 8100'
 Hole Size: 8 3/4"

LBC "Y" Plug - CIPB @ 5528' with 35' CI C cmt dump bailed
 5578-5608 LBC "Y" 17 holes(8/19/2010)

Bone Springs Plug - CIBP @ 7774' with 35' CI C cmt dump bailed
 7824-34' B Sprgs 30 holes (5/29/09)

9256' DV Tool

DV Tool Plug - CIBP @ 9306', with 100' CI H cmt dump bailed

10650' CIBP w/ 35' cmt (5/28/2009))
 10680-98 Strawn 37 Holes
 10792-98' 14 Holes

11713' Arrow ser Pkr (w/ 31' sd on top) & Blanking Plug
 11858-68' Morrow 'B' 11/22/03 6 SPF (36 holes)

12237' TD

PBTD.
 TD 12,237'

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