

WELLBORE DIAGRAM**EXISTING**

Surface Loc:

FORMATIONS

Honaker Trail 6207'
 Honaker Trail HSST 7159'
 La Sal 7556'
 Howenweep 7959'
 Ismay 8173'

39 jts 9.625" 36# JE-55 ST&C (csg @ 1612'; cmt w/ 353 sx)
 Type III lead; 200 sx Type III tail

Top of Honaker Trail 6207'

EOT @ 6342'

CIBP @ 6770'
 2 sack on top
 will drill out at later date
 TOC @ 6750'

Top of La Sal 7556'

Top of Ismay 8173'

KB 6854'

GL 5838'

Operator: Patara Oil & Gas LLC

Well Name: HC Fed 1-22-44-15

Lease Number: COC 56709

Location: NENW Sec 1 T44N R15W 6th PM

Field: Hamilton Creek

County: San Miguel

API Number: 05-113-06234-00

Diagram Date: 3/15/2012 B. Noonan

Well History

Spud Date 6/2/2007
 TD Reached 6/15/2007
 Rig Released 6/17/2007
 Completion Date 7/25/2007
 First Sales: 7/8/2007
 Recompleted 2/26/2012

Tubing Detail:

KB
 199 jts 2-7/8"
 2.31 F-Nipple
 1 jt 2 7/8" tubing
 2.25 F-Nipple
 4' tubing sub
 Arrowset packer
 EOT

Depth:

10
 6295
 0.96
 32
 0.96
 4
 6342
 6342

6209'-6233' Honaker Trail Perfs shot 1/27/12 (75 holes)
 3-1/8", 3 SPF, 120° phasing

6458'-6483' Honaker Trail Perfs shot 1/19/12 (72 holes)
 3-1/8", 3SPF, 120° phasing

7238'-7313' Honaker Trail Perfs shot 07/18/07 (142 holes)
 3-1/8", 4 SPF, 120° phasing

7412'-7425' Honaker Trail Perfs shot 06/27/07 (52 holes)
 3-1/8", 4 SPF, 120° phasing

8090-8120' Honaker Trail Perfs shot 06/26/07 (60 holes)
 3-1/8", 2 SPF, 120° phasing

PBSD 8152'

8623'

211 jts 5.5" 17# I-100 LT&C csg @ 8580'
 Cmt w/ 1835 sx G 50/50 Poz