



NOBLE ENERGY INC.
JOHNSON 10-45

API 05-123-25264
COGCC #

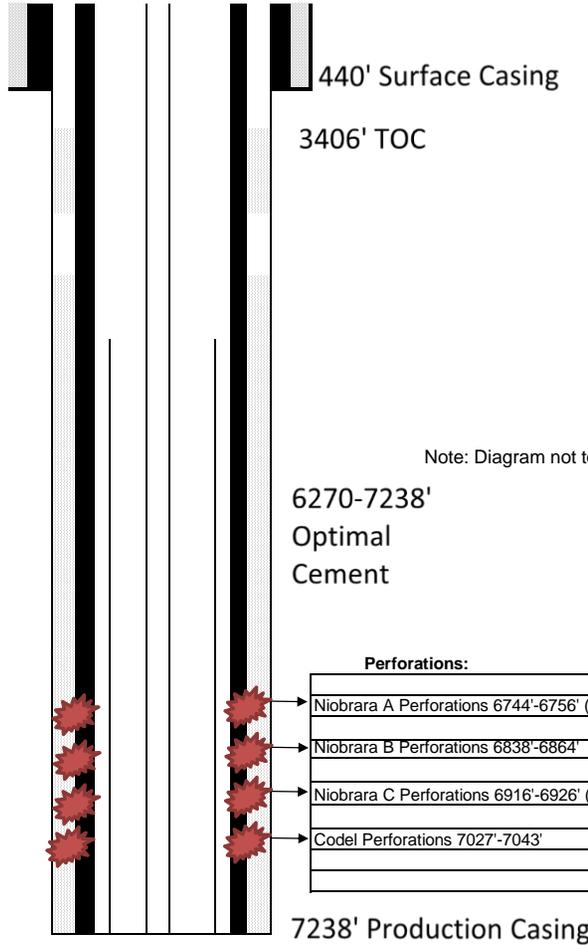
GL Elev: 4691 ft
KB Elev: 4702 ft

Original Vertical Completion

Spud Date: 6/27/2007

Surface Casing :
8-5/8" 24# (11' to 440')
Cement: 11' to 440'
TOC @ 11'

Production Casing :
4-1/2" 11.6# N80 (to 7238')
Optimal Cement Coverage 7238 to 6270
TOC @ 3406'



Note: Diagram not to scale and not representative of number of completion intervals

6270-7238'
Optimal
Cement

Perforations:

Niobrara A Perforations 6744'-6756' (Proposed)
Niobrara B Perforations 6838'-6864'
Niobrara C Perforations 6916'-6926' (Proposed)
Code1 Perforations 7027'-7043'

7238' Production Casing