



**NOBLE ENERGY INC.**  
JOHNSON 10-45

API 05-123-25264  
COGCC #

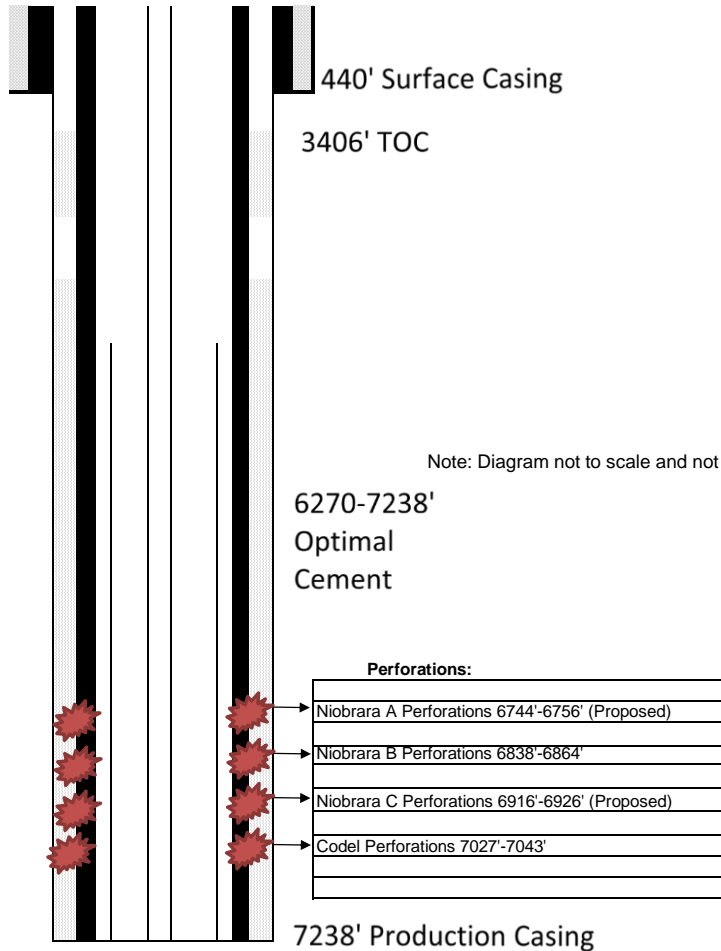
GL Elev: 4691 ft  
KB Elev: 4702 ft

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