

PxA Intent Wellbore Diagram

Best Information as of 5/1/16

Elev. GL: 4686'
KB: 4696'

Spud: 5/3/2000
Comp: 6/17/2000

8-5/8", 24#
Set @ 305'

10 sx Surface Plug

50 sx Csg Plug 350' to 250'

50 sx Stub Plug 4950'-5050'

Cut casing @ ~ 5000'

Hole size 7-7/8" to TD

Top of Cement @ \pm 5580'
Niobrara Top @ 5870'

Production Casing
5-1/2" 17# J-55
set @ 6739' w/160 sx

Set CIBP @ 6525' w/10 sx cmt
on top

6584' perforated w/4 SPF

6588'

PBTD @ 6739'

TD: 6765'

Markus Production, Inc.

Wickstrom #33-16

NW/SE Section 16-T6N-R60W
Morgan County, Colorado
API# 05-087-08117