

Wellbore Diagram

Lease & Well No. UPRR 52 PAN AM #1

Field Name Wattenberg

Location 760' FSL & 735' FEL; T1N R64W Sec 07
LAT 40.0608 Long 104.5871

K.B. Elevation _____

D.F. Elevation _____

Ground Level 5,015'

Operator AMOCO PRODUCTION COMPANY

County & State Weld County, Colorado

API No. 05-123-07254

Surface Casing				
Hole Size	12 1/4"	Csg Wt	24.0#	Depth 211'
Csg Size	8 5/8"	Sx. Cmt.	200 sx	TOC @ Surface

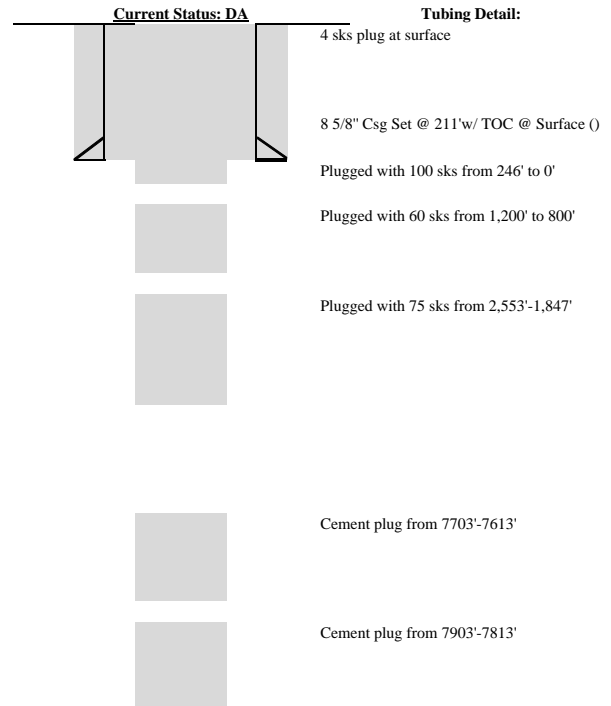
Intermediate Casing				
Size (OD)	n/a	Weight		Depth
Grade		Sx. Cmt.		TOC @

Production Casing				
Hole Size	7 7/8"	Weight		Depth 8,010'
Csg Size		Stg 1 Sx. Cmt.		TOC @
DV Tool		Stg 2 Sx. Cmt.		TOC @

Calc
CBL

Well History

2/18/1971 Spud
3/1/1971 TD
3/9/1971 Completion Date
10/13/2017 Re-Entry P&A



Formation Record	Depth
B/ Fox Hills	920'
Sussex	
Niobrara	6,909'
Niobrara 'B'	
Niobrara 'C'	
Ft Hays	
Codell	
D-Sand	7642
J-Sand	7,703'

Plug Back Depth	Surface
Total Depth	8,010'