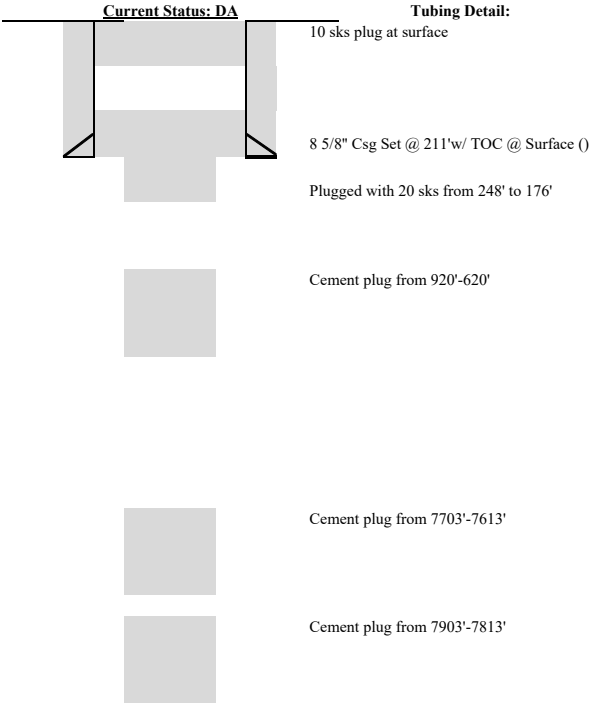


Wellbore Diagram

<u>Lease &amp; Well No.</u>	UPRR 52 PAN AM #1
<u>Field Name</u>	Wattenberg
<u>Location</u>	760' FSL & 735' FEL; T1N R64W Sec 07
	LAT 40.0608 Long 104.5871
<u>K.B. Elevation</u>	
<u>D.F. Elevation</u>	
<u>Ground Level</u>	5,015'

<u>Operator</u>	AMOCO PRODUCTION COMPANY
<u>County &amp; State</u>	Weld County, Colorado
<u>API No.</u>	05-123-07254

Surface Casing				
<u>Hole Size</u>	12 1/4"	<u>Csg Wt</u>	24.0#	<u>Depth</u> 211'
<u>Csg Size</u>	8 5/8"	<u>Sx. Cmt.</u>	200 sx	<u>TOC @</u> Surface
Intermediate Casing				
<u>Size (OD)</u>	n/a	<u>Weight</u>		<u>Depth</u>
<u>Grade</u>		<u>Sx. Cmt.</u>		<u>TOC @</u>
Production Casing				
<u>Hole Size</u>	7 7/8"	<u>Weight</u>		<u>Depth</u> 8,010'
<u>Csg Size</u>		<u>Stg 1 Sx. Cmt.</u>		<u>TOC @</u>
<u>DV Tool</u>		<u>Stg 2 Sx. Cmt.</u>		<u>TOC @</u>



Well History

Spud 2/18/1971  
TD 3/1/1971  
Compl 3/9/1971

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'