

Proposed Wellbore Diagram

Lease & Well No.	HSR-Haffner #2-25
Field Name	Wattenberg
Location	550FNL 1653FEL; S25 T1N R65W 6PM

Operator	HS Resources, Inc.
County & State	Weld County, Colorado
API No.	05-123-19771

K.B. Elevation	5,052'
D.F. Elevation	
Ground Level	5,040'

Surface Casing					
Hole Size	12 1/4"	Csg Wt	24.0#	Depth	1,325'
Csg Size	8 5/8"	Sx. Cmt.	670 sx	TOC @	Surface

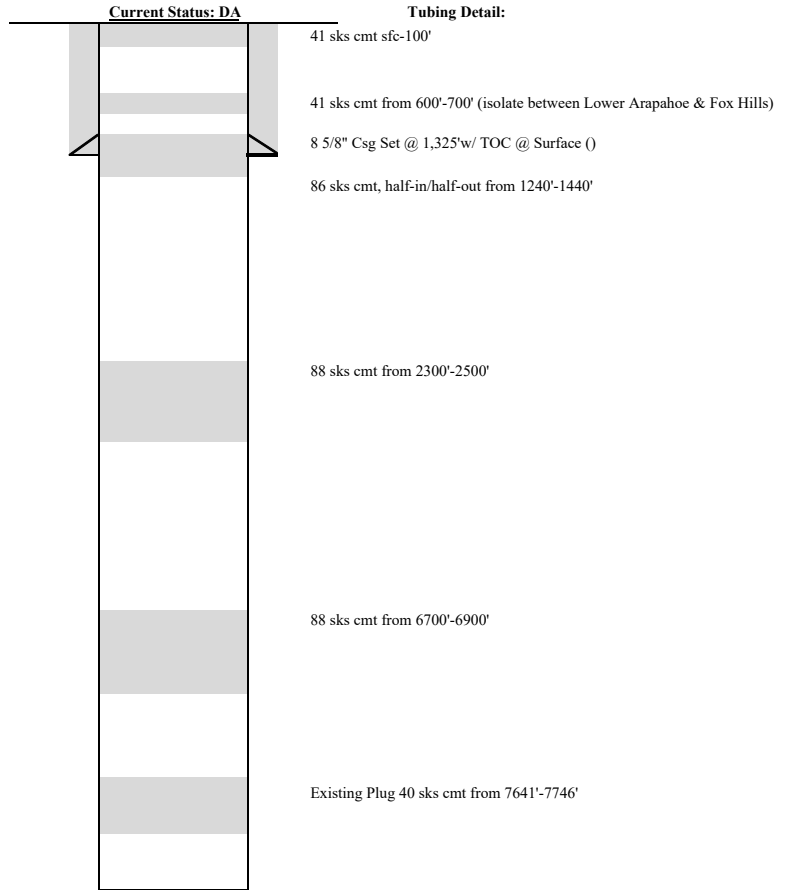
Intermediate Casing					
Size (OD)	n/a	Weight		Depth	
Grade		Sx. Cmt.		TOC @	

Production Casing					
Hole Size	7 7/8"	Weight		Depth	7,907'
Csg Size		Stg 1 Sx. Cmt.		TOC @	
DV Tool		Stg 2 Sx. Cmt.		TOC @	

Calc
CBL

Well History

Spud	6/10/1999
P&A	6/17/1999



Formation Record	Depth
Lower Arapahoe	274'
B/ Lower Arapahoe	521'
Fox Hills	936'
B/ Fox Hills	1,179'
Sussex	4,782'
Niobrara	6,920'
Niobrara 'B'	
Niobrara 'C'	
Ft Hays	7,289'
Codell	7,313'
J-Sand	7,755'

Plug Back Depth	Surface
Total Depth	7,907'