



# WELLBORE DIAGRAM

## Proposed P&A WBD

600' FSL 1650' FEL

Proposed conditions in red

Operator: Great Western Oil & Gas Company  
Well Name: Antelope Farms #1  
Lease Number:  
Location: SWSE Sec 26 2S 63W  
Field: Quail  
County, State: Adams Co., CO  
API Number: 05-001-07409  
Diagram Date: 10/15/2014  
Lat/Long: 39.841357/-104.401146

KB 5309'

Cut and cap 6' below ground level

GL 5297'

80 sx plug from CICR at 1050'  
to surface

Spud Date: 3/15/1979

Completion Date: 4/6/1979

Producing Formation: J Sand

### Surface Casing

8-5/8" 24#, J-55 Surf CSG set @ 199' (12-1/4" Hole)  
Cm'd w/ 135 sx to surf.

Base Fox Hills= 1051'

Shoot and squeeze @ 1100'  
Under CICR @ 1050'  
270 sx of cement (1.15 cf/sx yield) to surface

Sussex= 4600'

Shoot and squeeze @ 4650'  
Under CICR @ 4575' (Leave 100' on CICR)  
145 sx of cement (1.15 cf/sx yield, 50% excess)

Top Niobrara= 6640'

Shoot and squeeze @ 7010'  
Under CICR @ 6950' (Leave 100' on CICR)  
380 sx of cement (1.15 cf/sx yield, 50% excess)

Codell= 7020'

TOC = 7015' CBL

D Sand= 7446'

J Sand= 7500'

CIBP @ 7440' w/ 2 sks cmt on top

J Sand perms: 7504'-7585'

MD = 7638

### Production Casing

4-1/2" 11.6#, N-80 CSG set @ 7638' (7-7/8" Hole)  
Cm'd w/ 175 sx