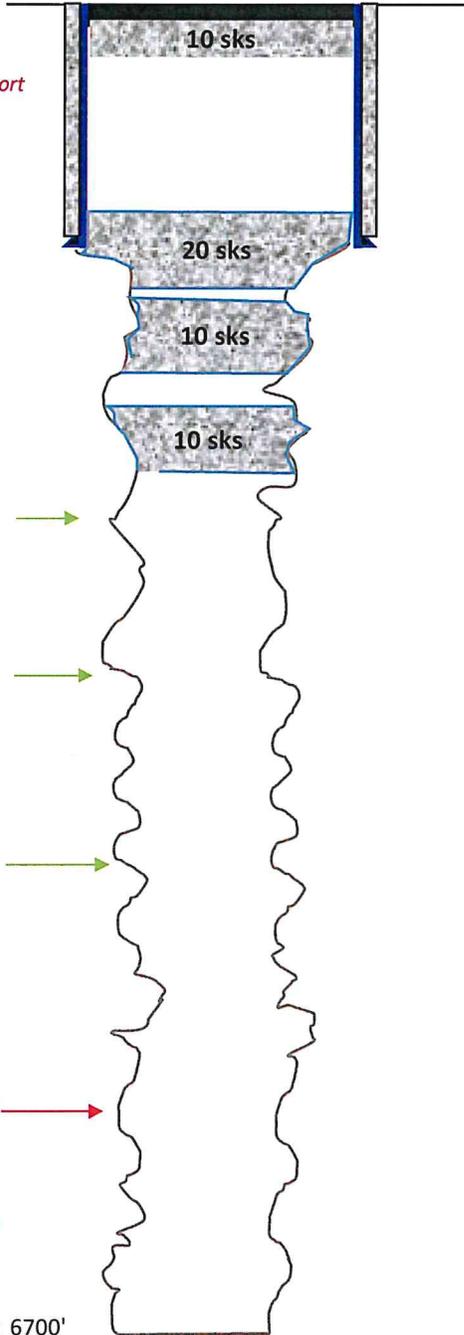


**Eddy Oil Company**  
**Hergenreder 32-15 - D&A Re-Entry**  
**EXISTING WELLBORE DIAGRAM**

**Completed**  
**Planned**  
**Geology**  
*\*Est tops from completion report*  
*\* Est tops from Prog*



**Elevation:** 4568' GL  
**Location:** 605' FSL, 1895' FEL  
 SWSE Sec 32, T5N, R63W  
 Weld County, CO  
**Field:** Wattenberg  
**Zone:** Codell  
**Spud Date:** 9/5/1986  
**API:** 05-123-13148

**Surface Casing:**  
 12-1/4" hole  
 8-5/8", 24# set @ 303'  
 Cement w/ 250 sx Reg w/ 3%CaCl

**D&A: 9/10/1986**  
 10 Sack Plug @ Surface  
 20 Sack Plug @ 310'  
 10 Sack Plug @ 350'  
 10 Sack Plug @ 450'

**Production Casing:**  
 7-7/8" hole according to logs

## Eddy Oil Company Hergenreder 32-15 - D&A Re-Entry PLANNED WELLBORE DIAGRAM

**Completed**  
**Planned**  
**Geology**  
*\*Est tops from completion report*  
*\* Est tops from Prog*

Set 160 sx plug in over surface shoe to surface (450' - 0')

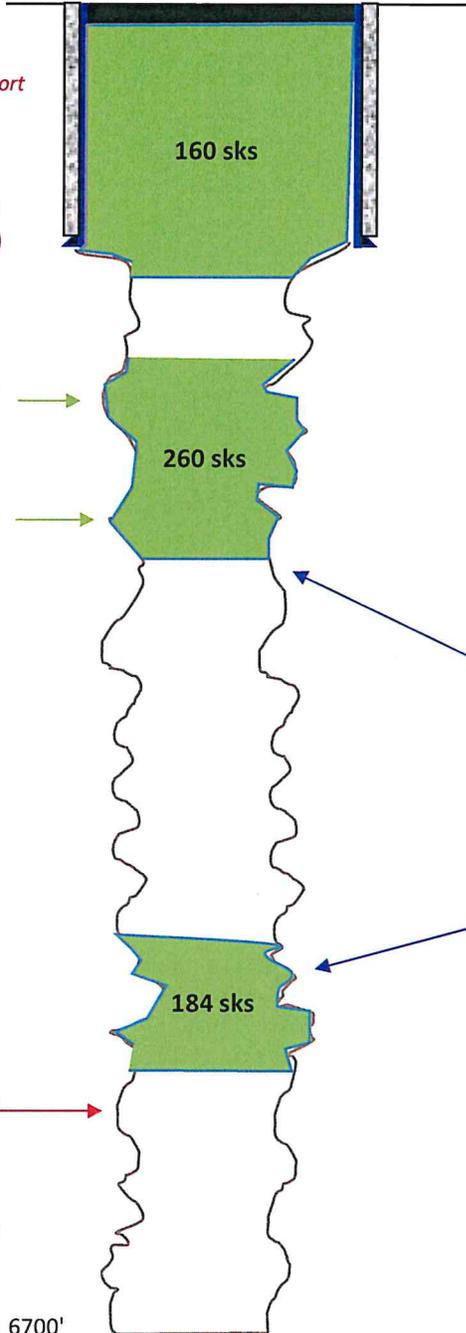
Top of Fox Hills @ xxx'

Bottom of Fox Hills @xxx'

Top of Niobrara @ 6342'

Top of Codell @ NA - Faulted'

TD: 6700'



Elevation: 4568' GL  
Location: 605' FSL, 1895' FEL  
SWSE Sec 32, T5N, R63W  
Weld County, CO  
Field: Wattenberg  
Zone: Codell  
Spud Date: 9/5/1986  
API: 05-123-13148

**Surface Casing:**  
12-1/4" hole  
8-5/8", 24# set @ 303'  
Cement w/ 250 sx Reg w/ 3%CaCl

**D&A: 9/10/1986**  
10 Sack Plug @ Surface  
20 Sack Plug @ 310'  
10 Sack Plug @ 350'  
10 Sack Plug @ 450'

Set 260 sx plug over Fox Hills from ~ 1,600' to 900'

Set 184 sx plug over Niobrara from ~ 6,000' to 5,500'

**Production Casing:**  
7-7/8" hole according to logs