



**Dinges 3-33**

*P&A Procedure*

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**LOCATION:**

Qtr/Qtr: SWSW Section: 3 Township: T6N Range: R64W  
Footages: 663 FSL: & 555 FWL

**COUNTY:** WELD STATE: CO API #: 05-123-18581

**WELL DATA:** Surface Csg: 8-5/8", 24# @ 488' KB Elevation: 4835'  
Surface Cmt: 340 sx GL Elevation: 4824'  
Long St Csg: 3-1/2", 7.7# @ 7162' TD: 7180'  
Long St Cmt: 160 sx PBDT: 7121'  
Long St Date: 10/25/1994

Plug Back (Sand or CIBP): Sand  
Perforation Interval (1): Niobrara Perforations: 6837' - 6868'  
Perforation Interval (2): Codell Perforations: 7033' - 7043'  
Perforation Interval (3): \_\_\_\_\_  
Tubing: 2 1/16", @ 7029' Rods: N/A  
Pump: \_\_\_\_\_  
Misc.: \_\_\_\_\_  
Misc.: \_\_\_\_\_

**PRODUCTION STATUS:** SI for STEM  
**BRADENHEAD:** No  
**FOX HILLS COVERAGE:** No  
**COMMENTS:** Deepest water well within 1 mile - 400'

**PROCEDURE:**

- 1) MIRU Workover rig, pump & tank.
- 2) POOH and stand back tbg.
- 3) RU WL and RIH w/ CIBP and set @ 6787' (50' above Nio top perf).
- 4) Dump bail 2 sx of Class G Neat cement on top of CIBP. TOC: 6742'
- 5) Pump 30 sx balanced plug of Class G Neat Cement @ 4180'.
- 6) RIH w/ 1' perforating gun and shoot 4-6 spf @ 2500'.
- 7) RIH w/ CICR on workstring and set @ 2400' (100' above perforations).
- 8) Pump 10 bbls Mud Flush (or similar spacer) followed by 230 sx of cement.
- 9) Place remaining 2 bbls of cement on top of CICR. Allow to fall on CICR as pulling out. TOC: 2184'
- 10) POOH w/ workstring.
- 11) RIH w/ WL and cut production casing at 718' (200' below surface shoe, Fox Hills, or deepest water well).
- 12) Unland production casing
- 13) POOH and LD production casing; filling pipe every 6 joints
- 14) RIH w/ workstring to 768' (50' inside of cut casing top)
- 15) Pump 10 bbls mud flush (or similar spacer) followed by 270 sx of cement as a shoe plug. TOC should be at surface.
- 16) POOH w/ workstring. Top off cement if needed. Cement needs to be ~10' from surface.
- 17) ND BOP. Top off cement as needed.
- 18) RDMO.