



**Walker 3  
REDTAIL  
Re-Plug and Abandon  
API No. 051232047400  
AFE #**

**WELL DATA**

**Surface Location:** 662' FNL & 651' FWL of Sec 31, T10N, R58W, Weld County, CO  
**Elevations:** Ground Level: 4831 ft Kelly Bushing: 4842 ft (11' KB)  
**Depths:** Total Depth: 6727 ft KBMD

**Surface Casing:** Set at 277 ftKB

<u>OD</u>	<u>Grade</u>	<u>Weight</u>	<u>ID</u>	<u>Drift</u>	<u>Cap</u>	<u>Collapse</u>	<u>Burst</u>	<u>Tensile</u>
8-5/8"	J-55	24	8.097 in	7.972 in	0.0636 bbl/ft	1370 psi	2950 psi	244,000 lbs.

**OBJECTIVE**

The following is a procedure to drill out existing cement plugs and re-plug in order to properly isolate the Walker 3 well.

**Re-Plug and Abandon Procedure**

1. Notify COGCC at least 48-hours prior to the start of operations using a Form 42. Verify with James Kopp that this is completed prior to moving the rig in.
2. Take GPS coordinates of well location. Send information to:  
James Kopp [James.Kopp@whiting.com](mailto:James.Kopp@whiting.com) (303) 357-1410
3. MIRU Workover Rig. Mob-in pump, swivel, tank, and 2-7/8" PH-6 workstring. NU 7-1/16" 5K BOP w/ 2-7/8" pipe rams on top and blind rams on bottom, pressure test high and low. PU full gauge 7-7/8" bit & TIH on 2-7/8" tubing.
4. Drill out existing cement plugs down to approximately 1,410 ftKB.
5. Clean out to approximately 5,800 ftKB.
6. Once depth has been reached, TOO H with 2-7/8" workstring standing back.
7. MIRU gyro equipment. PU tools and RIH while logging down to 5,800 ftKB. POOH while logging, LD tools.
8. MIRU cement crew. Pressure test surface lines to 2,000psi. Mix and pump 60 sks, API Class G, 1.15 cu-ft/sk, 15.8 ppg cement, balancing plug at 5,700 ftKB. TOO H with 2-7/8" workstring standing back. Let cement cure overnight.
9. TIH with 2-7/8" workstring. Tag TOC with EOT, record depth.
10. MIRU cement crew. Pressure test surface lines to 2,000psi. Mix and pump 60 sks, API Class G, 1.15 cu-ft/sk, 15.8 ppg cement, balancing plug at 1,700 ftKB. TOO H with 2-7/8" workstring standing back. Let cement cure overnight.
11. TIH with 2-7/8" workstring. Tag TOC with EOT, record depth.
12. MIRU cement crew. Pressure test surface lines to 2,000psi. Mix and pump 110 sks, API Class G, 1.15 cu-ft/sk, 15.8 ppg cement, balancing plug from 350 ftKB to surface. TOO H with 2-7/8" workstring, LD on float.

- 13. Cut off WH to 5' below GL and fill hole.
- 14. Weld on cap with plugging information plate. Backfill cellar.
- 15. Reclaim disturbed surface.

**SAFETY & ENVIRONMENTAL**

**\*\*EMERGENCY CONTACTS BELOW\*\***

Whiting Operating stresses safety and environmental stewardship in all operations. Safety tailgate meetings are encouraged prior to commencing with any major wellsite task. Spills of notable size should be reported and recorded. The proper personal protective equipment (PPE) should be worn at all times while on location. Should there be any questions regarding Whiting's safety/environmental policies, the Wellsite Supervisor will provide instruction.

**EMERGENCY CONTACT INFORMATION**

<b>Contacts</b>	<b>Phone Number &amp; Description</b>
<b>EMERGENCY</b>	<b>911 or (800) 472-2121</b>
<b>Sheriff's Department (Sterling, CO)</b>	<b>(970) 522-3512 (Logan County)</b>
<b>New Raymer Fire Dept</b>	<b>(970) 437-5713</b>
<b>After Hours Emergency (WOG)</b>	
<b>Engineer: James Kopp</b>	<b>Cell: (303) 681-1997, Office: (303) 357-1410</b>
<b>Rig Supervisor: Bryan Olmstead</b>	<b>Cell: (970) 290-8333</b>
<b>Operations Supervisor: Mike Staab</b>	<b>Cell: (307) 299-0095, Office: (970) 493-2900</b>