



Exploration and Production Well P&A Procedure

Wellname **GM 333-36**
Location **SWSE 36-6S-96W**
Field **Parachute**
County **Garfield, CO**
API **05-045-07919**
ELEV **5,441'**
Footages **870 FSL 2373 FEL**

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Revision Date:
8/21/2014

Casing: 9-5/8" 32.3#, H-40, - 912-ft
4-1/2" 11.6#, I-80, - 6,830-ft
Current Top of Cement: 3,960-ft CBL (HAL 05/21/02)

Purpose: Plug to abandon well

Zone: **All Perforations**

Existing
Perforations: Depth Holes

5114 - 5272	18
5384 - 5665	18
5739 - 5887	16
5984 - 6273	15
6440 - 6718	18
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	85 total

Proposed Procedure

- 1 Notify COGCC 48 hrs prior to start of activity via electronic Form 42
- 2 Set CIBP + 2 sks cement at 5050' ft in 4-1/2" casing
- 3 Set CIBP at 1010' in 4-1/2" casing, perforate 4-1/2" casing with 3 holes phased 120°, at 960'
- 4 Place a cement plug to cover 4-1/2" backside from perforations to 50' into 9-5/8", and leaving 50' cement in 4-1/2", with a 30% open hole cement excess
- 5 Apply a 50-ft cement plug from surface in 4-1/2" - 9-5/8" annulus
- 6 Place a 50-ft surface cement plug inside 4-1/2" casing
- 7 Weld in place dryhole marker
- 8 Backfill cellar
- 9 Properly abandon flowlines per Rule 1103. File electronic Form 42 after flowline abandonment is complete