

Date: 7.30.25
 Preparer: CG

Revised

Wellname: **SECU 701W**
 Field: SE Campo
 County: Baca State: CO
 aka:
 API: 05-009-06528

QTR: 2540 FSL 50 FWL
 Sec: 6
 Twp: 35S
 Rge: 45W

KB: 4156
 GL: 4145
 Diff: 11

Casing Information

Size	Weight	Grade	Depth	Cement	Date Run	Comment
8 5/8	24	K55	1820	733	10/28/93	205 sx to pit
5 1/2	14	K55	4249	250	11/2/93	25 sx to pit
DV tool			3000	375	11/2/93	75 sx to pit

Producing Intervals

Formation	Top	Btm	SPF	# of holes	Date Shot	Status
Lansing C	3974	3993	4	76	1/4/1994	open

Well History

11/2/1993	Cmt surf w/ 570 sks 65/35 pozmix & 125 sks Class C cmt; cmt circ to surf; cmt fell back, 1" w/ 38 sks Class C					
11/2/1993	Cmt prod csg 1st stage w/ 75 sks 65/35 pozmix cmt (12.4 ppg, 1.97 cft/sk) & 175 sks 50/50 pozmix (14.6 ppg, 1.24 cft/sk); cmt 2nd stage w/ 375 sks 65/35 pozmix (12.2 ppg, 2.1 cft/sk); circ 75 sks to pit					
12/29-30/93	Drill out DV; tag PBDT @ 4111, drill out to 4115; PT csg to 1000 psig, held 15 min; run CBL					
8/3/2021	MIT, test to 360Psi, w/Fresh water & packer fluid, 360Psi final test. Witness & approved by Brian Welsh w/COGCC.					

Plugging Procedure

Cement Specs:

• Cement to be used: **Class H** Cement with the following approved additives as needed
 0.4% B547 Gas Block (Latex) & 2% D053 Expansion (Gyp) & 0.25% D255 FLA (Fluid Loss) 0.3% D065 (Dispersant)

Water Req	Slurry Weight	Slurry Vol.
4.3 gal/sx	16.4 lb/gal	1.06 cu ft/sx

Step

- 1 Release PKR and TOH with injection string. Fill casing with fresh water, approx density density 8.33 ppg, while TOH to kill well if needed
- 2 Set CIBP and dump bail 5 sx at 3920'
- 3 Fill csg with water, pressure test at 500 psi for 30 min.
- 4 Run CBL from CIBP to surface
- 5 RU BOP
- 6 Pump mud spacer (min weight of 9 ppg)
- 7 With tubing at 3050'. Pump **25 sx Class H w/ approved gas block additives** balanced casing plug
- 8 Wait 4 hours and tag plug.
- 9 Pump mud spacer (min weight of 9 ppg)
- 10 With tubing @ 1895'. Pump **250 sx casing plug Class H neat**. Cement to surface
- 11 Top off as needed

Cut & Cap

• Metal plate at least 1/4" thick welded in place, needs to have the following information
 Murfin Drilling Company COC - 52417
 SECU 701W Sec. 6-35S-45W
 05-009-06528 NW SW

Contacts

Murfin Engineer

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BLM RGFO Engineers

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ECMC Contact

Brian Welsh (719) 325-6919, brian.welsh@state.co.us

8-5/8" @ 1820'

Btm of Cmt @ 1895'

TOC @ 2855'

Neva @ 2914'

DV tool 3000

Btm of cmt @ 3050'

CIBP @ 3920'

Lansing C 3974-3993

