



# Chevillar No. 32-32

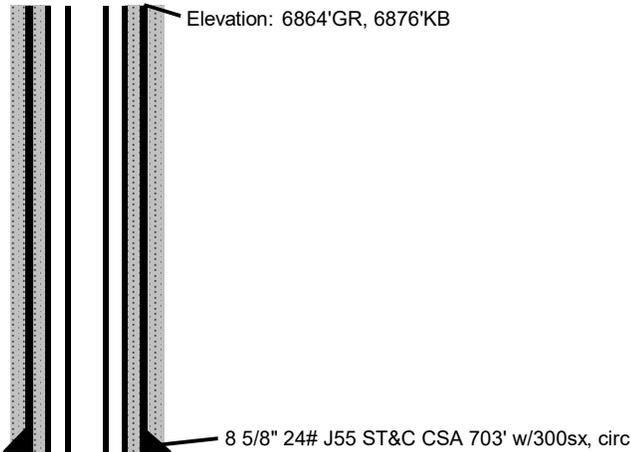
Location: 1832' FNL, 1970' FEL, Sec 32,  
T34N, R12W, La Plata County,  
Colorado

Field: Cherry Creek

Zone: Dakota

API #: 05-067-09196

Spud Date: July 16, 2006; 00:15 hours



**Directions to well:**

There are 2 ways to get there:

Gate Combination: 3412

1) Large trucks must follow this route:  
From Farmington, go north up La Plata Highway to Red Mesa. Go about 3.5 miles to CR 119 at Kline. Take CR 119 west off of the La Plata Highway (Colorado State 140). Road will curve around to the right and go north. Go approximately 4- $\frac{1}{4}$  miles to Y and CR 116. Bear Left and follow CR 116 west approx. 3 miles. Go left on CR116 (south) and then west, approx. 1.5 miles to the Chevillar road on left, which will go south. Follow new road south, east, south (through the ranch house yard) and east (just past the large barn) to location.

2) Shorter and ok for passenger cars.  
Go north from Farmington to La Plata CR 100 close to Marvel, approx. 1 mi past Red Mesa. (If you go east, you go to Marvel.) Go west. Take CR 100 west off of the La Plata Highway (Colorado State 140) to intersection with CR 105. Go several miles north on 105 following Cherry Creek to CR 116. Go east (right) on CR 116 about  $\frac{1}{2}$  miles to new rig road on right (south). Follow new road south, east, south (through the ranch house yard) and east (just past the large barn) to location.

**Latitude: 37.150150 Longitude: 108.171155**

**Formation Tops:**

Menefee	171'
Point Lookout	722'
Greenhorn	2856'
Dakota	3036'

2/19/2014: 1 1/4" RWAC pump with 10' GA, 3 sinker bars, 117 - 3/4" guided rods, 8',6', 2' subs PR  
2/19/2014: 2-3/8" x 20' muleshoe, 2-3/8" x 4' perf sub, SN, 5 jts 2-3/8" tbg,  
5-1/2" TAC w/40k shear & 94 jts 2-3/8" tbg to set EOT at 3124'

Perf 2 JSPL at 3038', 40', 42', 44', 46', 48', 50', 52', 54', 56', 58', 60' & 67'

Perf 1 JSPF over 3119'-34' & 2 JSPF over 3146'-50'

PBTD: 2602'

5 1/2" 15.5# J55 LTC LSA 3235' MD w/ 455sx, circ

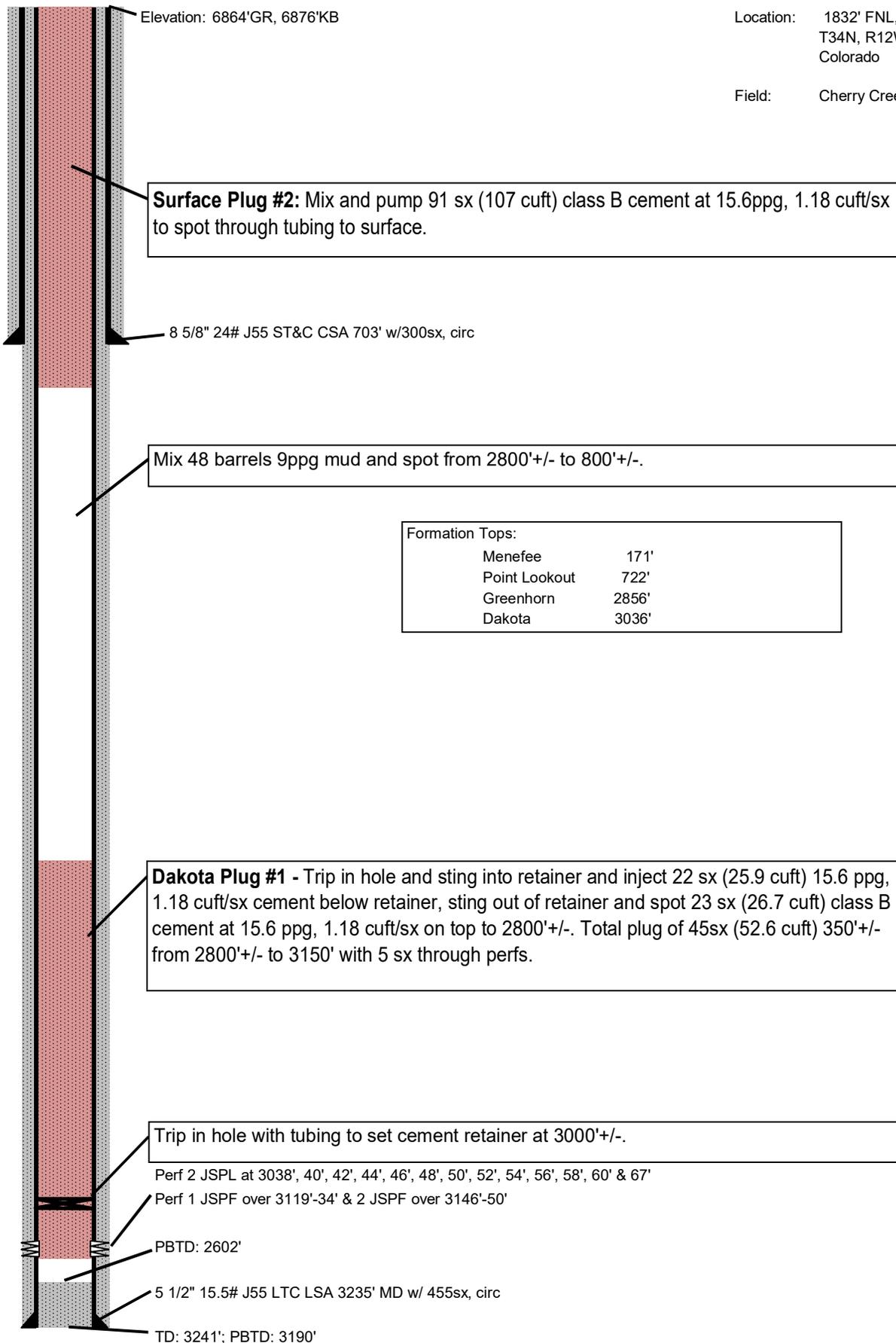
TD: 3241'; PBTD: 3190'



# Chevillar No. 32-32

Location: 1832' FNL, 1970' FEL, Sec 32,  
T34N, R12W, La Plata County,  
Colorado

Field: Cherry Creek



Directions: There are 2 ways to get there:

Gate Combination: 3412

1) Large trucks must follow this route:

From Farmington, go north up La Plata Highway to Red Mesa. Go about 3.5 miles to CR 119 at Kline. Take CR 119 west off of the La Plata Highway (Colorado State 140). Road will curve around to the right and go north. Go approximately 4-¼ miles to Y and CR 116. Bear Left and follow CR 116 west approx. 3 miles. Go left on CR116 (south) and then west, approx. 1.5 miles to the Chevillar road on left, which will go south. Follow new road south, east, south (through the ranch house yard) and east (just past the large barn) to location.

2) Shorter and ok for passenger cars.

Go north from Farmington to La Plata CR 100 close to Marvel, approx. 1 mi past Red Mesa. (If you go east, you go to Marvel.) Go west.

Take CR 100 west off of the La Plata Highway (Colorado State 140) to intersection with CR 105. Go several miles north on 105 following Cherry Creek to CR 116. Go east (right) on CR 116 about ½ miles to new rig road on right (south). Follow new road south, east, south (through the ranch house yard) and east (just past the large barn) to location.

**Latitude: 37.150150 Longitude: 108.171155**

Comments: Our goal is to plug and abandon the well.

Location: 1832' FNL, 1970' FEL, Sec 32, T34N, R12W, La Plata County, Colorado

Field: Cherry Creek

API #: 05-067-09196

Spud Date: July 16, 2006; 00:15 hours

Elevation: 6864'GR, 6876'KB

TD: TD: 3241'; PBTD: 3190'

Wellhead:

Tubulars:

Surface: 8 5/8" 24# J55 ST&C CSA 703' w/300sx, circ

Intermediate:

Production: 5 1/2" 15.5# J55 LTC LSA 3235' MD w/ 455sx, circ

Tubing: 2/19/2014: 2-3/8" x 20' muleshoe, 2-3/8" x 4' perf sub, SN, 5 jts 2-3/8" tbg, 5-1/2" TAC w/40k shear & 94 jts 2-3/8" tbg to set EOT at 3124'

**Procedure:**

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- 1) Back drag and clean location for crew & rig safety.
- 2) Move in well service unit and rig up with associated plugging equipment.
- 3) Unhang rods. Trip out of hole laying down PR, subs-2',6',8', 117 guided 3/4 rods, 3 sinker bars, 1 1/4" RWAC pump with 10' GA run on 9/18/2013
- 4) Check pressure on casing and bradenhead. Bleed pressure off well. Nipple down wellhead and nipple up BOP.
- 5) Trip tubing and production assembly out of hole.
- 6) Make a bit and scraper run to top perf at 3038'
- 7) Trip in hole with tubing to set cement retainer at 3000'+/-.
- 8) Load casing and circulate clean. Test casing to 300psi. Test tubing to 1,000psi.
- 9) Trip out of hole.
- 10) **Dakota Plug #1** - Trip in hole and sting into retainer and inject 22 sx (25.9 cuft) 15.6 ppg, 1.18 cuft/sx cement below retainer, sting out of retainer and spot 23 sx (26.7 cuft) class B cement at 15.6 ppg, 1.18 cuft/sx on top to 2800'+/-. Total plug of 45sx (52.6 cuft) 350'+/- from 2800'+/- to 3150' with 5 sx through perms.
- 11) Trip out of hole to 2800'+/-. Reverse tubing clean.
- 12) Mix 48 barrels 9ppg mud and spot from 2800'+/- to 800'+/-.
- 13) Trip out of hole to 800'+/-.
- 14) **Surface Plug #2:** Mix and pump 91 sx (107 cuft) class B cement at 15.6ppg, 1.18 cuft/sx to spot through tubing to surface.
- 15) Trip out of hole.
- 16) Top off casing to replace tubing displacement.
- 17) Cut off wellhead and casings. Top off 5 1/2" casing and 8 5/8" casing filling to surface.
- 18) Install marker as indicated in stipulations.
- 19) Remove equipment and remediate location as indicated in lease agreements, conditions of approval and stipulations.