

December 29, 2017

Colorado Oil & Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Attn: Mr Matt Lepore, Director

RE: Cosslett 1B-22H-B168  
Township 1N, Range 68W, 6th P.M.  
Section 22: 925' FNL, 2240' FEL (Surface Hole Location)  
Section 22: 480' FNL, 2403' FEL (TPZ Location)  
Section 27: 460' FSL, 2430' FEL (Bottom Hole Location)  
Weld County

Mr. Lepore,

Crestone Peak Resources ("CPR") is planning to drill the captioned well in accordance with the provisions of COGCC Rule 318A.e(6).

Proposed spacing unit configuration: T1N-R68W Sec 22: E2W2 and  
W2E2; Sec 27: E2W2 and W2E2  
Formation(s): Niobrara  
Spacing unit acreage: 640

CPR is not the only owner within the proposed spacing unit, and as such provided notice to the remaining owner(s) within said proposed spacing unit as required under COGCC Rule 318A.e(6). The required thirty (30) day notice period has elapsed absent the receipt by CPR of an objection to said proposal by the owner(s) within the proposed spacing unit for this well.

Attached is a copy of the map illustrating the proposed wellbore spacing unit to assist you in your review and approval of CPR's proposed APD for the captioned well.

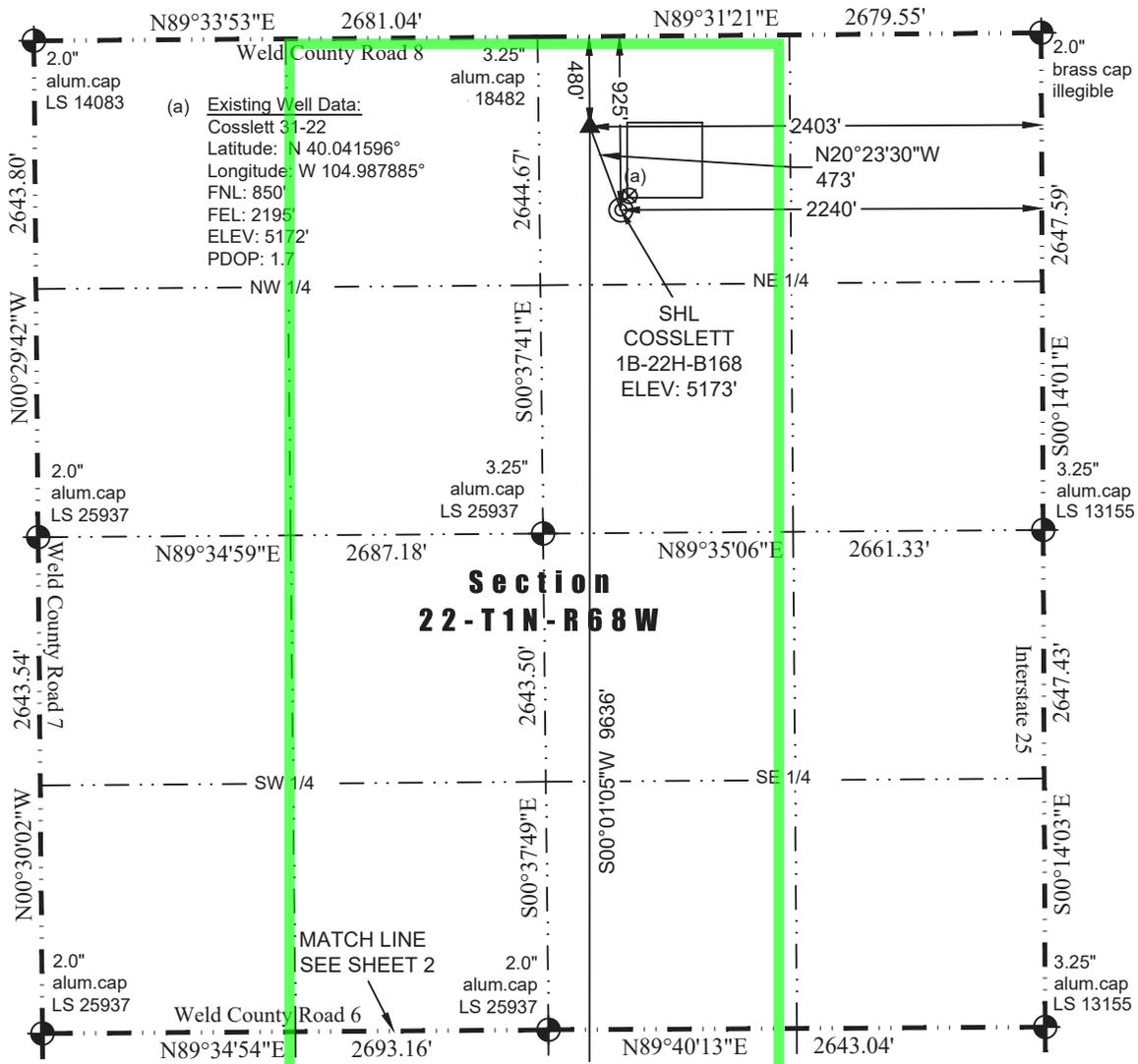
Thank you for your time and attention to this matter. Crestone Peak Resources respectfully requests that the COGCC review the enclosed information and approve the Application for Permit to Drill the captioned well.

Sincerely,



Toby Sachen  
Contract Regulatory Specialist

**Cosslett 1B-22H-B168 Spacing Unit**  
**T1N-R68W**  
**Section 22: W2E2; E2W2**  
**Section 27: W2E2; E2W2**



(a) Existing Well Data:  
Cosslett 31-22  
Latitude: N 40.041596°  
Longitude: W 104.987885°  
FNL: 850'  
FEL: 2195'  
ELEV: 5172'  
PDOP: 1.7

**Section**  
**22-T1N-R68W**

In accordance with a request from Jay Knutson of Crestone Peak Resources, Washburn Land Surveying, LLC has determined the location of the **COSSLETT 1B-22H-B168** well site to be SHL: 925' FNL and 2240' FEL, (TPZ: 480' FNL and 2403' FEL), (BHL: 460' FSL and 2430' FEL), as measured at ninety (90) degrees from the section lines of Sections 22 and 27, Township 1 North, Range 68 West of the 6th Principal Meridian, Weld County Colorado.

Proposed Surface Hole Data:  
Latitude: N 40.041391°  
Longitude: W 104.988047°  
PDOP: 2.0

Proposed TPZ Data:  
Latitude: N 40.042611°  
Longitude: W 104.988627°

Proposed Bottom Hole Data:  
Latitude: N 40.016160°  
Longitude: W 104.988836°

**LEGEND**

- ⊕ - Found Survey Monument
- ⊙ - Calculated Position
- ⊙ - Surface Hole Location (SHL)
- ▲ - Top of Producing Zone (TPZ)
- × - Bottom Hole Location (BHL)

Nearest Cultural Items:  
Building: 1293' SW  
Building Unit: 2069' SE  
Above Ground Utility: 885' N  
Public Road: 908' N  
Well window: SHL is 73' outside

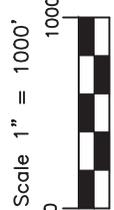
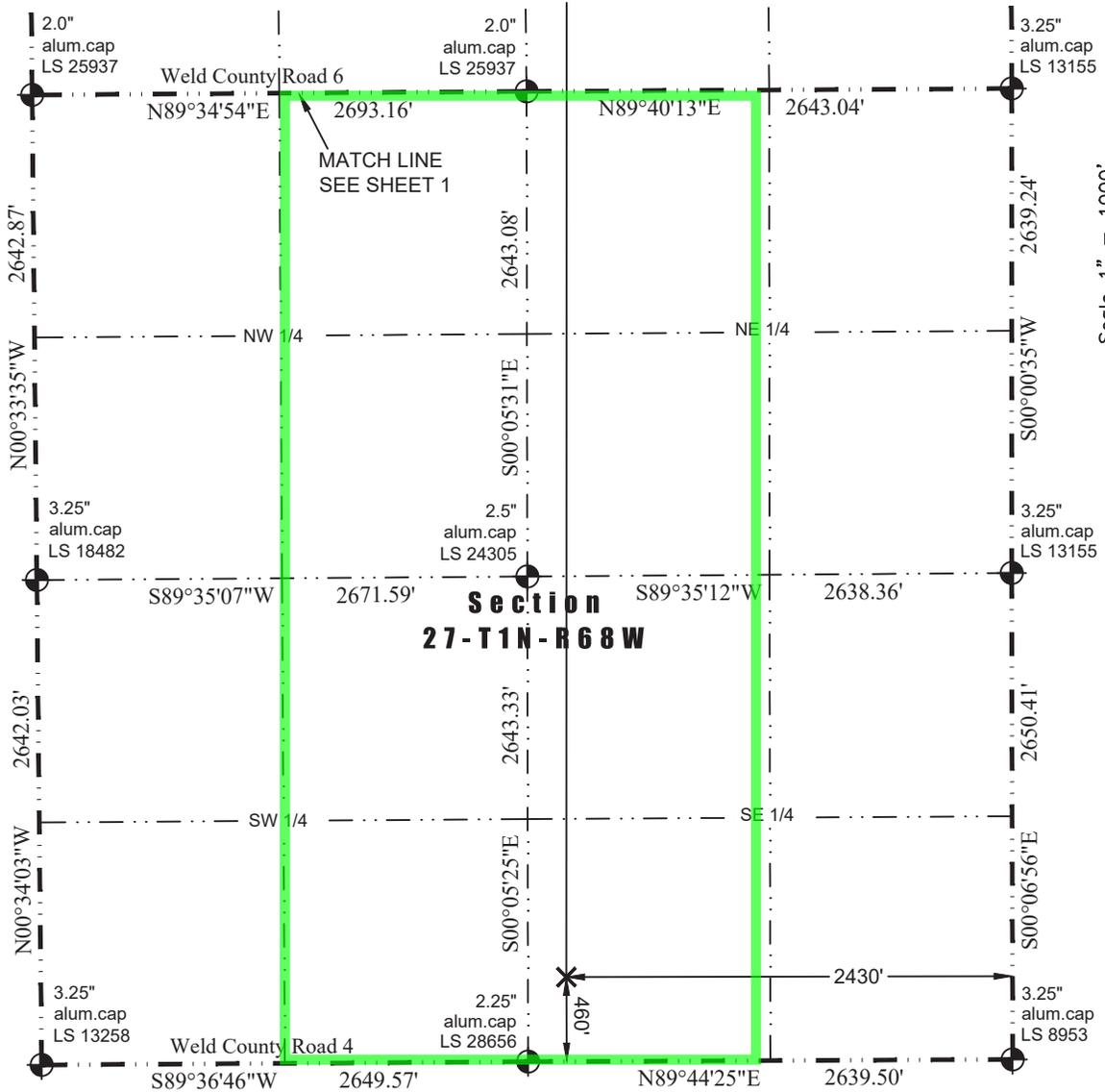
Property Line: 398' S  
Railroad: +5280'  
High Occupancy Building Unit: 4703' NE  
Designated Outside Activity Area: +5280'  
Existing Well: Cosslett 31-22, 87' NE

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 12/22/2011 for and on behalf of Crestone Peak Resources. That it is not a Land Survey Plat or an Improvement Survey Plat and that it is not to be relied upon for establishment of fences, buildings, or other future improvement lines.

12-22-2011  
**PROFESSIONAL SURVEYOR**  
John Robert McGenee LS#38219  
Well: COSSLETT 1B-22H-B168 WLC

- Notes:
- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinate, using RTK GPS observations taken 3/24/15 by operator Jason Dahlman.
  - 2) Conversion factor to ground (1.0002587651).
  - 3) Elevations based on NAVD 88 GPS heights and Geoid 2009 corrections.
  - 4) See Location Drawing for visible improvements within 500 feet of Pad Site.
  - 5) The surface use is a cultivated field.

**NOTICE:** According to Colorado law you must commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.



- LEGEND**
- ⊕ - Found Survey Monument
  - ⊙ - Calculated Position
  - ⊙ - Surface Hole Location (SHL)
  - ▲ - Top of Producing Zone (TPZ)
  - ✕ - Bottom Hole Location (BHL)