



**CRESTONE PEAK**  
RESOURCES

June 25, 2018

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

Attn: Julie Murphy, Director

**RE: Rule 318A.e.: Proposed Spacing Unit**  
**Hingley 18H-N167 Pad: SESW, Sec 18, T1N-R67W**  
**Proposed Wells: Hingley 3A-18H-N167 doc # 401539658, Hingley 3B-18H-N167 doc # 401539660**  
**and Hingley 3C-18H-N167 doc # 401539662**  
**Weld County, CO**

Dear Director,

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

Proposed Spacing Unit Configuration:  
W2W2 of Sec 18, T1N-R67W  
E2E2 of Sec 13, T1N-R68W  
Spacing Unit Acreage: 320

Crestone 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 Crestone 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 for each well to assist you in your review and approval of Crestone's proposed APD for the following wells, Hingley 3A-18H-N167, Hingley 3B-18H-N167 and Hingley 3C-18H-N167.

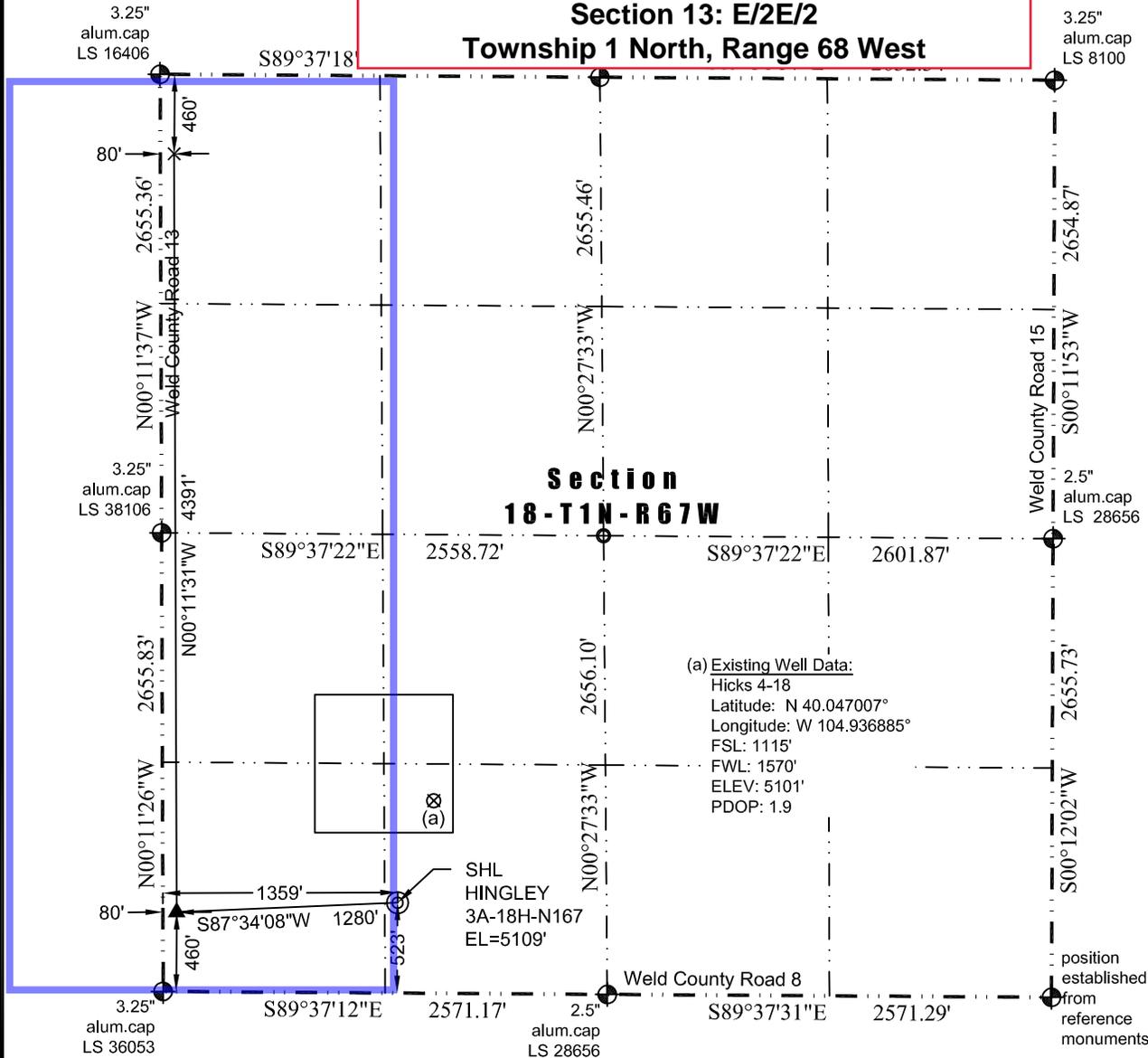
Thank you for your time and attention to this matter. Crestone respectfully requests that the COGCC review the enclosed information and approve the Application for Permit to Drill the captioned well.

Sincerely,

Meghan Campbell  
Regulatory Analyst

THIS

**Hingley 3A-18H-N167**  
**Section 18: W/2W/2**  
**Township 1 North, Range 67 West**  
**Section 13: E/2E/2**  
**Township 1 North, Range 68 West**



In accordance with a request from Jay Knutson of Crestone Peak Resources, Washburn Land Surveying, LLC has determined the location of the **Hingley 3A-18H-N167** well site to be SHL: 523' FSL and 1359' FWL, (TPZ: 460' FSL and 80' FWL, BHL: 460' FNL and 80' FWL), as measured at ninety (90) degrees from the section lines of Section 18, Township 1 North, Range 67 West of the 6th Principal Meridian, Weld County Colorado.

**Proposed Surface Hole Data:**

Latitude: N 40.045389°  
Longitude: W 104.937645°  
PDOP: 1.3

**Proposed TPZ Data:**

Latitude: N 40.045262°  
Longitude: W 104.942214°

**Proposed Bottom Hole Data:**

Latitude: N 40.057316°  
Longitude: W 104.942168°

**Nearest Cultural Items:**

Building: 961' southeast  
Building Unit: 865' southeast  
Public Road: 509' south  
Property Line: 523' south  
Existing Well: 627' northeast (Hicks 4-18)

Above Ground Utility: 488' south  
Well Window: SHL is 406' Outside  
Railroad: +5280'  
High Occupancy Building Unit: +5280'  
Designated Outside Activity Area: +5280'

**Notes:**

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinate, using RTK GPS observations taken 10/31/17 by operator Jason Dahlman
- 2) Conversion factor to ground (1.0002768105).
- 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 herein.

**LEGEND**

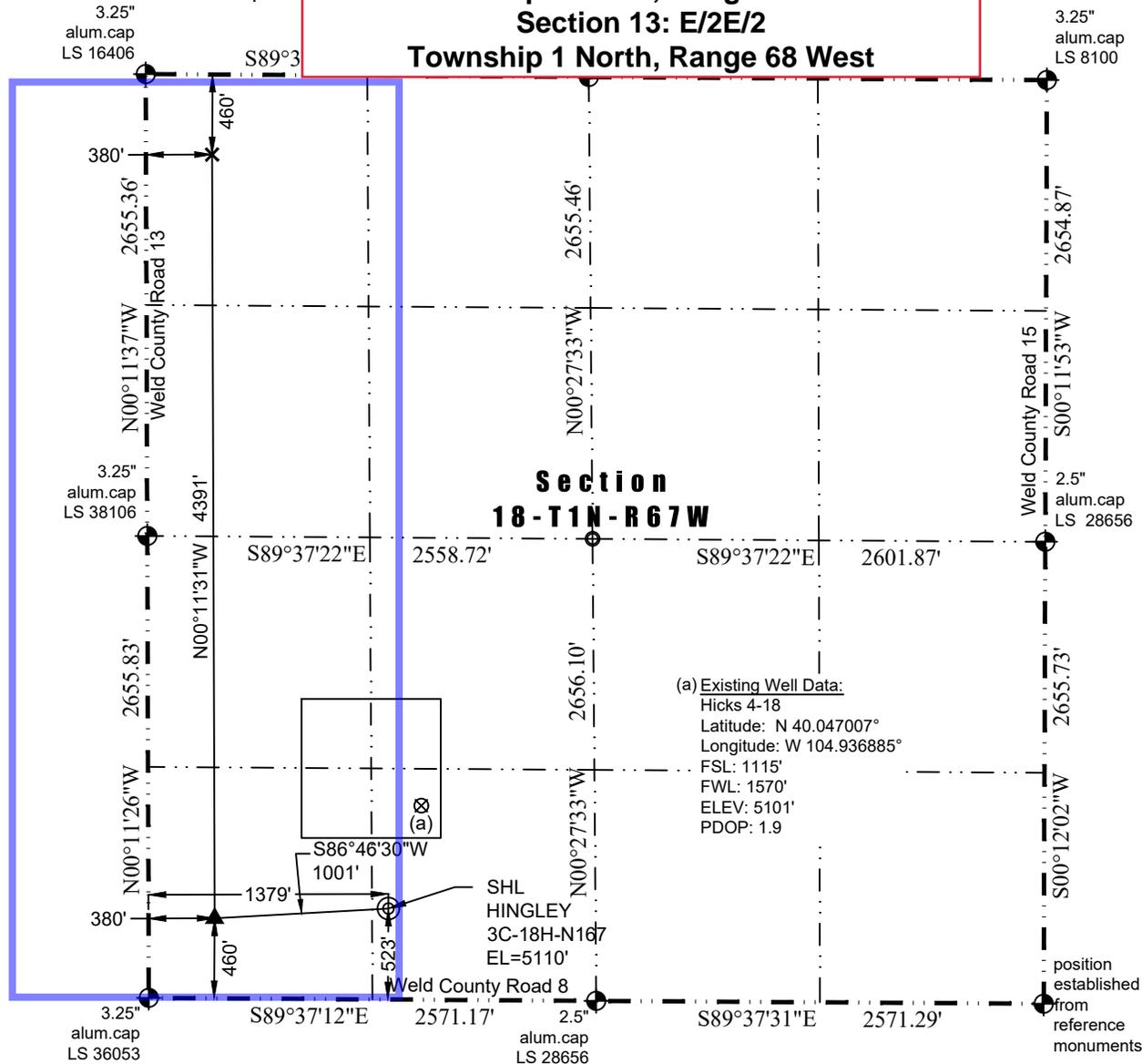
- ⊕ - Found Survey Monument
- - Calculated Location
- ⊙ - Surface Hole Location (SHL)
- ▲ - Top of Production Zone (TPZ)
- × - Bottom Hole Location (BHL)

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 1/29/2018 for and on behalf of Crestone Peak Resources that 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.

1-28-2018  
John Robert McGehee, Surveyor  
Weld County, Colorado  
W.L.C. No. 219  
Well: Hingley 3A-18H-N167 WLC



**Hingley 3C-18H-N167**  
**Section 18: W/2W/2**  
**Township 1 North, Range 67 West**  
**Section 13: E/2E/2**  
**Township 1 North, Range 68 West**



(a) Existing Well Data:  
 Hicks 4-18  
 Latitude: N 40.047007°  
 Longitude: W 104.936885°  
 FSL: 1115'  
 FWL: 1570'  
 ELEV: 5101'  
 PDOP: 1.9

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<b>Proposed Surface Hole Data:</b> Latitude: N 40.045388° Longitude: W 104.937573° PDOP: 1.3	<b>Proposed TPZ Data:</b> Latitude: N 40.045251° Longitude: W 104.941143°	<b>Proposed Bottom Hole Data:</b> Latitude: N 40.057306° Longitude: W 104.941096°
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**Nearest Cultural Items:**  
 Building: 947' southeast  
 Building Unit: 851' southeast  
 Public Road: 509' south  
 Property Line: 523' south  
 Existing Well: 620' northeast (Hicks 4-18)

Above Ground Utility: 488' south  
 Well Window: SHL is 406' Outside  
 Railroad: +5280'  
 High Occupancy Building Unit: +5280'  
 Designated Outside Activity Area: +5280'

**LEGEND**

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- ⊙ - Calculated Location
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John Robert McGehee, State of Colorado  
 Well: Hingley 3C-18H-N167 WLC

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- Bearings and distances based on NAD 83 Colorado North State Plane Coordinate, using RTK GPS observations taken 10/31/17 by operator Jason Dahlman
  - Conversion factor to ground (1.0002768105).
  - Elevations based on NAVD 88 GPS heights and Geoid 2009 corrections.
  - See Location Drawing for visible improvements within 500 feet of Pad Site.
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