



9/5/2017

Mr. Matt Lepore, Director
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: File 3B-32H-K268
Township 2N, Range 68W, 6th P.M.
Section 32: 1760' FSL & 1602' FWL Surface Hole Location
Section 32: 1550' FSL & 363' FWL TPZ Location
Township 2N, Range 68W, 6th P.M.
Section 5: 460' FSL & 407' FWL Bottom Hole Location
Township 1N, Range 68W, 6th P.M.

Dear Director:

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

Proposed spacing unit configuration: W/2W/2 Sec. 5 & E/2/2 Sec. 6, Township 1 North Range 68 West
and W/2SW/4 Sec. 32 & E/2SE/4 Sec. 31 Township 2 North Range 68 West

Formation: Niobrara

Spacing unit acreage: 480 acres

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

Enclosed is a copy of the map illustrating the proposed wellbore spacing unit to assist you in your review.

Thank you for your time and attention to this matter. Crestone Peak requests that the COGCC review the enclosed information and approve the Sundry Notice for the captioned well. If you have any questions or comments, please contact me at [720-410-8578](tel:720-410-8578).

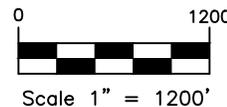
Sincerely,

Ryan Bruner
Regulatory Analyst

**File 3B-32H-K268 Proposed Spacing Unit
T1N-R68W Sec. 5: W2W2; Sec. 6: E2E2
T2N-R68W Sec. 32: W2SW; Sec. 31: E2SE**



Washburn Land Surveying
www.WashburnSurveying.com
970-232-9645



LEGEND

- ⊗ - Existing Well
- - Found Survey Monument
- (c) - Calculated Dimension
- ⊙ - Surface Hole Location (SHL)
- ▲ - Top of Producing Zone (TPZ)
- ✕ - Bottom Hole Location (BHL)

In accordance with a request from Jay Knutson of Crestone Peak Resources, Washburn Land Surveying, LLC has determined the location of the **File 3B-32H-K268** well site to be SHL: 1760' FSL and 1602' FWL, (TPZ: 1550' FSL and 363' FWL), (BHL: 460' FSL and 407' FWL), as measured at ninety (90) degrees from the section lines of Sections 5, Township 1 North, Range 68 West, and 32, Township 2 North, Range 68 West of the 6th Principal Meridian, Weld County Colorado.

Proposed Well Data:

Latitude: (SHL: N 40.092576°)
(TPZ: N 40.092021°)
(BHL: N 40.074262°)
Longitude: (SHL: W 105.031182°)
(TPZ: W 105.035613°)
(BHL: W 105.035875°)
PDOP: 1.6

(a) Existing Well Data:
Nelson #4
Latitude: N 40.093080°
Longitude: W 105.029854°
FSL: 1946'
FWL: 1974'
ELEV: 4957'
PDOP: 2.0

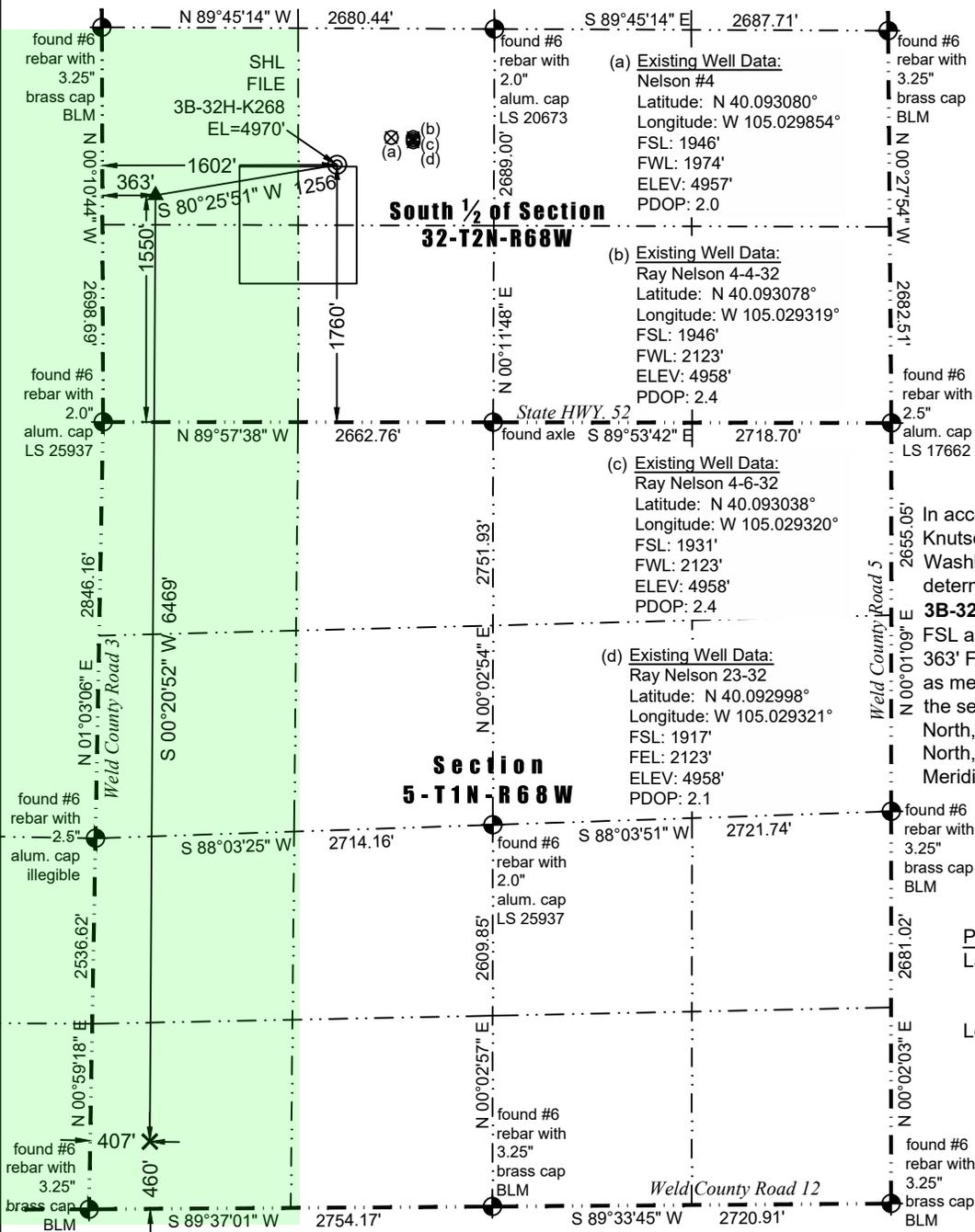
(b) Existing Well Data:
Ray Nelson 4-4-32
Latitude: N 40.093078°
Longitude: W 105.029319°
FSL: 1946'
FWL: 2123'
ELEV: 4958'
PDOP: 2.4

(c) Existing Well Data:
Ray Nelson 4-6-32
Latitude: N 40.093038°
Longitude: W 105.029320°
FSL: 1931'
FWL: 2123'
ELEV: 4958'
PDOP: 2.4

(d) Existing Well Data:
Ray Nelson 23-32
Latitude: N 40.092998°
Longitude: W 105.029321°
FSL: 1917'
FWL: 2123'
ELEV: 4958'
PDOP: 2.1

**South 1/2 of Section
32-T2N-R68W**

**Section
5-T1N-R68W**



Nearest:
Building: 469' southwest
Building Unit: 493' southwest
Public Road: 280' west
Property Line: 265' west
Existing Well: Nelson #4, 415' northeast

Above Ground Utility: 259' west
Railroad: +5280'
Well Window: SHL is 13' outside
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 5/14/15 by operator Jason Dahlman.
 - 2) Conversion factor to ground (1.0002793972).
 - 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.

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 9/6/2017 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.

John Robert McGehee, LS#38219
Well: File 3B-32H-K268 WLC