



VIA EFORMS

Director Jeff Robbins
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, CO 80203

March 19, 2019

RE: Application for Permit to Drill - Proposed Wellbore Spacing Unit
Confluence DJ LLC
70 Ranch 10-12-3L
Document Number: 401944428
SHL: 260' FSL 1,336' FWL (SE/4 SW/4))
Sec. 3 T4N R63W
Weld County, Colorado
Surface Ownership: Fee
Mineral Lease: Fee

Dear Director Robbins:

Confluence DJ LLC (Confluence) intends to permit, drill and operate the above referenced Niobrara formation Horizontal Well. As defined by Colorado Oil and Gas Conservation Commission (COGCC) Rule 318A.a.(4)D., Confluence proposes the following wellbore spacing unit:

Description of the Wellbore Orientation and Wellbore Spacing Unit: The proposed horizontal wellbore paths will run north to south. The Proposed Spacing Unit is as follows:

Well Name	Proposed Spacing Unit	Acreage
70 Ranch 10-12-3L	T4N-R63W Section 10: E2W2, W2E2 and Section 15: E2W2, W2E2	±320

The 30 day notification time period has passed and we have not yet received any objections to such well locations or proposed spacing unit, therefore Confluence hereby requests the Director to approve the above mentioned well. Confluence respectfully requests the COGCC review the enclosed map illustrating the proposed wellbore spacing unit.

Please send a copy of all correspondence to Upstream Petroleum Management, Inc. at 7000 S. Yosemite St., Suite 290B, Englewood, CO 80112. Please contact me at 303-942-0506 or at agross@upstreampm.com if you have any questions.

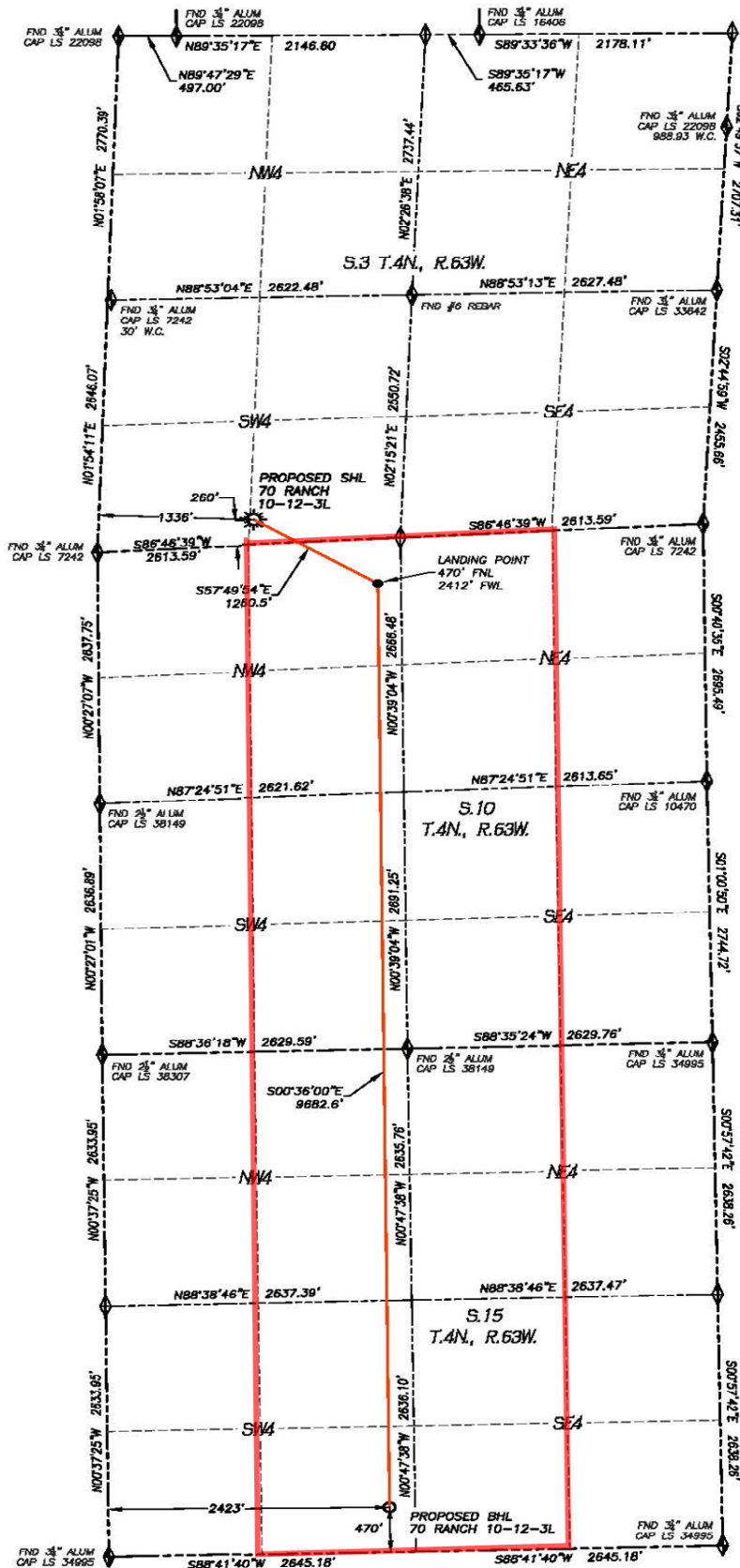
Sincerely,

A handwritten signature in blue ink, appearing to read "Angela Mallon".

Angela Mallon
Regional Land Manager

WELL LOCATION CERTIFICATE

70 RANCH 10-12-3L
SECTION 3, TOWNSHIP 4 NORTH,
RANGE 63 WEST OF THE 6TH P.M.



PSU Boundary

IN ACCORDANCE WITH A REQUEST FROM CONFLUENCE RESOURCES, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE 70 RANCH 10-12-3L WELL TO BE 260' FSL, 1336' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 3, TOWNSHIP 4 NORTH, RANGE 63 WEST, AND THE BOTTOM HOLE LOCATION TO BE 470' FSL, 2423' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 15, TOWNSHIP 4 NORTH, RANGE 63 WEST, OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 5/9/2018 FOR AND ON BEHALF OF CONFLUENCE RESOURCES, AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

1. BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE WEST QUARTER CORNER AND THE NORTHWEST CORNER OF SECTION 10, T.4N., R.63W.
2. HORIZONTAL DATUM IS NAD83.
3. VERTICAL DATUM IS NAVD83 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
4. SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
5. SURFACE USE: RANGELAND.
6. INST. OPERATOR: KYLE DALEY.



NEAREST CULTURAL ITEMS:

BUILDING: 3635'± W
BUILDING UNIT: 4586'± SE
HIGH OCC. BLD. UNIT: 5280'±
DES. OUTSIDE ACTIVITY AREA: 5280'±
PUBLIC ROAD: 806'± SW
ABOVE GROUND UTILITY: 898'± SW
RAILROAD: 5280'±
PROPERTY LINE: 260'± S

NAD 83 LATITUDE AND LONGITUDE

SURFACE LOCATION:
LATITUDE: N40.33478°
LONGITUDE: W104.42905°
ELEV.: 4599'
PDOP.: 1.3
QTR/QTR: SE4/SW4

LANDING POINT:
LATITUDE: N40.33293°
LONGITUDE: W104.42523°

BOTTOM HOLE:
LATITUDE: N40.30636°
LONGITUDE: W104.42493°

LEGEND

- FOUND MONUMENT AS DESCRIBED
- CALCULATED POSITION
- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE

