



410 17th Street, Suite 1400
Denver, CO 80202
(720) 440-6100 phone
(720) 305-0804 fax

Bonanzacrk.com

December 15, 2016

Colorado Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, CO 80203
Matthew Lepore, Director

Re: Notice of 318A.a.(4)D. Proposed Niobrara Horizontal Wellbore Spacing Unit

State North Platte A11-E14-26HNC

SHL: NWNW 761 FNL & 1241 FWL of Section 26-T5N-R63W, Weld County, CO

Top of Production: 531 FNL & 327 FWL of Section 26-T5N-R63W, Weld County, CO

Bottom of Production: 470 FSL & 338 FWL of Section 26-T5N-R63W, Weld County, CO

Director Lepore:

Bonanza Creek Energy Operating Company LLC ("Bonanza") intends to permit, drill and operate the referenced Niobrara Horizontal Well. As defined by Colorado Oil and Gas Conservation Commission (COGCC) Rule 318A.a.(4)D., Bonanza proposes the following wellbore spacing unit:

E2E2 of Section 27, T5N-R63W, Weld County, CO – containing 160 acres more or less
W2W2 of Section 26, T5N-R63W, Weld County, CO – containing 160 acres more or less

A map depicting the proposed wellbore spacing unit is attached, for your reference. Bonanza has notified the other owners in the unit and no objections were received. Copies of the notifications are maintained in Bonanza's files.

Bonanza respectfully requests that you review the enclosed wellbore spacing unit documentation and approve the referenced APD.

Please do not hesitate to call or email me at (303) 803-1718 or Jvigil@Bonanzacrk.com, should you have any questions pertaining to this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. Vigil'.

Julie L. Vigil

Sr. Regulatory Specialist

BONANZA CREEK ENERGY OPERATING COMPANY LLC

CORPORATE OFFICE
410 17th Street, Suite 1400
Denver, CO 80202
Office: (720)440-6100

MAGNOLIA OFFICE
50 Columbia 300
Magnolia, AR 71753
Office: (870) 235-0400

IF YOU ARE A COLORADO LANDOWNER, YOU MAY HAVE ANY LEGAL ACTION AFFECTED IN THIS CERTIFICATE. IF YOU DISCOVERED THIS SURVEY BEING MORE THAN TEN YEARS OLD, THIS CERTIFICATE IS VOID. (13-80105 C.R.S.)

E/2E/2 Sec 27-T5N-R63W

3.25° AC LS7242
LAT 40.3348°N
LONG -104.4125448°W

3.25° AC LS7242
LAT 40.3775146°N
LONG -104.4124288°W

N89° 45' 06.1"E
2618.3

N89° 45' 24.1"E
2618.0

3.25° AC LS7242
LAT 40.3773985°N
LONG -104.39362°

TARGET
531' FNL
327' FWL
SURFACE LOCATION
940.7
N76° 04' 50.7"W
1241

N0° 03' 33.0"E
2615.8

S0° 05' 42.1"E
4229.9

N0° 02' 56.0"E
2618.7

338
470
BOTTOM HOLE

3.25° AC LS7242
LAT 40.3631469°N
LONG -104.4126681°W

S89° 09' 23.8"W
2611.3

3.25° AC LS7242
LAT 40.3631641°N
LONG -104.4032973°W

N89° 12' 23.6"E
2611.6

3.25° AC LS7242
LAT 40.3631744°N
LONG -104.39392°

N0° 12' 48.1"E
2590.9

T5N R63W
26

BEARINGS ARE GRID BASED UPON THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD83(2011) DERIVED FROM POST-PROCESSED STATIC GPS OBSERVATIONS.

ALL DISTANCES ARE ON GRID. ELEVATION DATUM IS NAVD88 BASED UPON GPS OBSERVATIONS. SCALE FACTOR VALUE EQUALS 1.7.

OPERATOR: MARC MAYER. SURFACE ELEVATION AT WELLHEAD = 4564.7'

SECTION LENGTHS ARE MEASURED DISTANCES UNLESS NOTED BY (R), RECORD

CERTIFICATE OF SURVEYOR:

I, DAVID A. FEHRINGER OF LANDER, WYOMING HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED FROM NOTES TAKEN DURING AN ACTUAL SURVEY ON SEPTEMBER 07 2016; AND THAT IT CORRECTLY SHOWS THE DRILLING LOCATION OF BONANZA CREEK ENERGY, INC. STATE NORTH PLATTE A11-E14-26HNC AS STAKED DURING SAID SURVEY. THIS MAP DOES NOT



BONANZA CREEK

Wellbore Spacing Unit Map

October 21, 2016 JLV



Wellbore Spacing Unit Outline

State North Platte A11-E14-26HNC
E2E2 Section 27, T5N-R63W
W2W2 Section 26, T5N-R63W
Weld County, Colorado