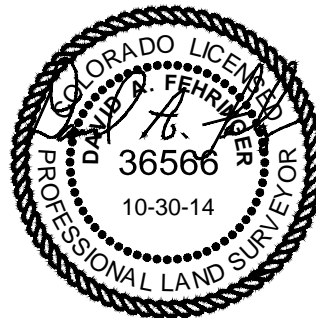


## NOTES:

- ALL BEARINGS ARE GRID BASED UPON THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD83(2011) DERIVED FROM POST-PROCESSED STATIC GPS OBSERVATIONS.
- DISTANCES ARE ON GRID
- VERTICAL DATUM IS NAVD88 BASED UPON GPS OBSERVATIONS
- PDOP VALUE EQUALS 1.3.
- GPS OPERATOR: JOHN STODDARD.
- UNDISTURBED GROUND ELEVATION AT WELLHEAD = 4595.4'
- ALL SECTION LENGTHS ARE MEASURED DISTANCES UNLESS NOTED BY (R), RECORD BEARING AND DISTANCE.
- NEAREST CULTURAL DISTANCES  
BUILDINGS: 3442' +/-  
BUILDING UNIT: 3442' +/-  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: 425' +/- WEST (WCR 89)  
ABOVE GROUND UTILITY: 5280'+  
RAILROAD: 5280'+  
PROPERTY LINE: 439' WEST

## 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 OCTOBER 9, 2014; AND THAT IT CORRECTLY SHOWS THE DRILLING LOCATION OF BONANZA CREEK ENERGY, INC., PRONGHORN14-44-28HNC AS STAKED DURING SAID SURVEY. THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY OR AN IMPROVEMENT LOCATION PLAT AND SHOULD NOT BE USED FOR THE ESTABLISHMENT OF BOUNDARY LINES.



## SURFACE LOCATION: (NAD83)

GEODETIC COORDINATES  
LAT = N40.36779°  
LONG = W104.22201°

## STATE PLANE (CO-N NAD83)

N= 1,379,391.32'  
E= 3,356,089.47'

## TARGET #1: (NAD83)

GEODETIC COORDINATES  
LAT = N40.36639°  
LONG = W104.22168°

## STATE PLANE (CO-N NAD83)

N= 1,378,883.69'  
E= 3,356,189.71'

## BOTTOM HOLE LOCATION:

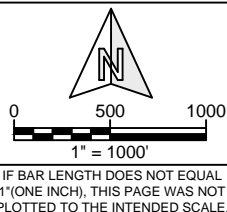
GEODETIC COORDINATES  
LAT = N40.36645°  
LONG = W104.20620°

## STATE PLANE (CO-N NAD83)

N= 1,378,968.64'  
E= 3,360,502.03'



Drawn By: KDWK  
Checked By: DAF  
Date: 10-13-2014  
Revision: Well location  
Date: 10-28-2014  
Explanation:  
Well locations were  
modified by Bonanza.



## WELL LOCATION CERTIFICATE

PRONGHORN 14-44-28HNC  
SW¼SW¼, SECTION 28,  
T.5N., R.61W., 6th PM  
WELD COUNTY, COLORADO



410 17TH STREET  
DENVER, CO 80202  
(720) 440-6100

SHEET

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OF

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