

NOTE: Under Colorado law, you must commence any legal action based upon any defect in this certificate within three years after defect is discovered. In no event, may any action based upon any defect in this survey be commenced more than ten years after date of this certificate shown hereon. (13-80105 C.R.S)



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 at GROUND
- Vertical Datum is NAVD88 based upon GPS observations
- PDOP value equals 1.9.
- GPS operator: Dave Fehring.
- Undisturbed ground elevation at wellhead = 4602'
- All section lengths are measured distances
- Nearest Cultural Distances
 - Buildings: 1960'+/-
 - Building Unit: 5280'+/-
 - High Occupancy Building Unit: 5280'+
 - Designated Outside Activity Area: 5280'+
 - Public Road: 240'+/-
 - Above Ground Utility: 5280'+
 - Railroad: 5280'+
 - Property Line: 1417'

CERTIFICATE OF SURVEYOR

I, David A. Fehring of Lander, Wyoming hereby certify that this well location certificate was prepared from notes taken during an actual survey on APRIL 14, 2014; and that it correctly shows the drilling location of BONANZA CREEK ENERGY, INC., STATE PRONGHORN X-D-29HNC 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 40.36797°
 LONG 104.22442°

TARGET #1: (NAD83)
GEODETIC COORDINATES
 LAT 40.36821°
 LONG 104.22550°

BOTTOM HOLE LOCATION:
GEODETIC COORDINATES
 LAT 40.36807°
 LONG 104.24066°

STATE PLANE (CO-N NAD83)
 N=1,379,449 ft
 E=3,355,419 ft

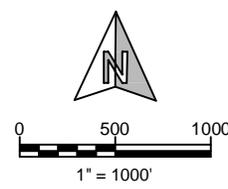
STATE PLANE (CO-N NAD83)
 N=1,379,533 ft
 E=3,355,116 ft

STATE PLANE (CO-N NAD83)
 N=1,379,420 ft
 E=3,350,894 ft

SHEET NO:
 1 of 1



Drawn By: DAF
 Checked By: JS
 Date: 4/30/14
 Revision: 2
 Date: 6/10/14
 Explanation: modify distance to county road



WELL LOCATION CERTIFICATE
 STATE PRONGHORN X-D-29HNC
 1240' FSL, 230' FEL
 SE $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 29,
 T.5N., R.61W., 6th PM
 WELD COUNTY, COLORADO



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