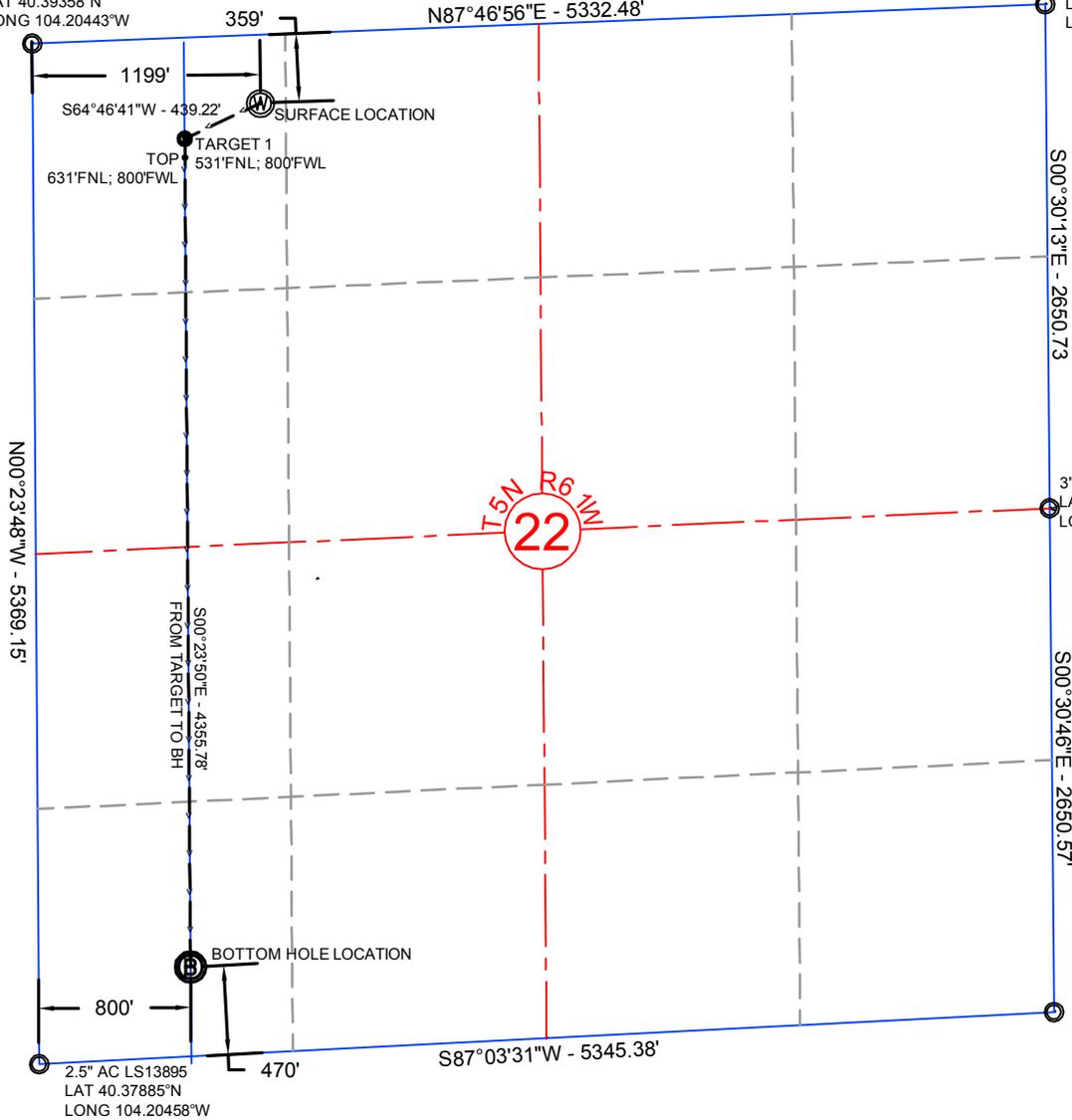


2.5" AC LS13895  
LAT 40.39358°N  
LONG 104.20443°W

2.5" AC LS37897  
LAT 40.39394°N  
LONG 104.18530°W



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)



**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 AUGUST 27, 2014; and that it correctly shows the drilling location of BONANZA CREEK ENERGY, INC., PRONGHORN F11-J14-22HNC 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.

**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 2.1.
- GPS operator: John Stoddard.
- Undisturbed ground elevation at wellhead = 4661.7'
- (M) Measured distance; (R) Record distance
- Nearest Cultural Distances
  - Buildings: 5280+
  - Building Unit: 5280+
  - High Occupancy Building Unit: 5280'+
  - Designated Outside Activity Area: 5280'+
  - Public Road: 280' north
  - Above Ground Utility: 5280'+
  - Railroad: 5280'+
  - Property Line: 359' north

**WELL COORDINATES**

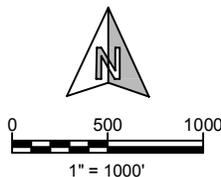
F11-J14-22HNC	NAD 83		COLORADO NORTH NAD83	
	LATITUDE	LONGITUDE	NORTHING	EASTING
SURFACE	40.392680	104.200140	1388546	3362051
TARGET 1	40.392179	104.201576	1388359	3361653
TOP	40.391904	104.201573	1388259	3361654
BOTTOM HOLE	40.380222	104.201697	1384003	3361683

SHEET NO:

1 of 1



Drawn By: DAF  
Checked By: MAM  
Date: 3/14/14  
Revision: #3  
Date: 8/21/15  
Explanation: change well plan



**WELL LOCATION CERTIFICATE**

PRONGHORN F11-J14-22HNC  
359' FNL, 1199' FWL  
NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, SECTION 22,  
T.5N., R.61W., 6th PM  
WELD COUNTY, COLORADO



410 17th Street  
Denver, CO 80202  
(720) 440-6100