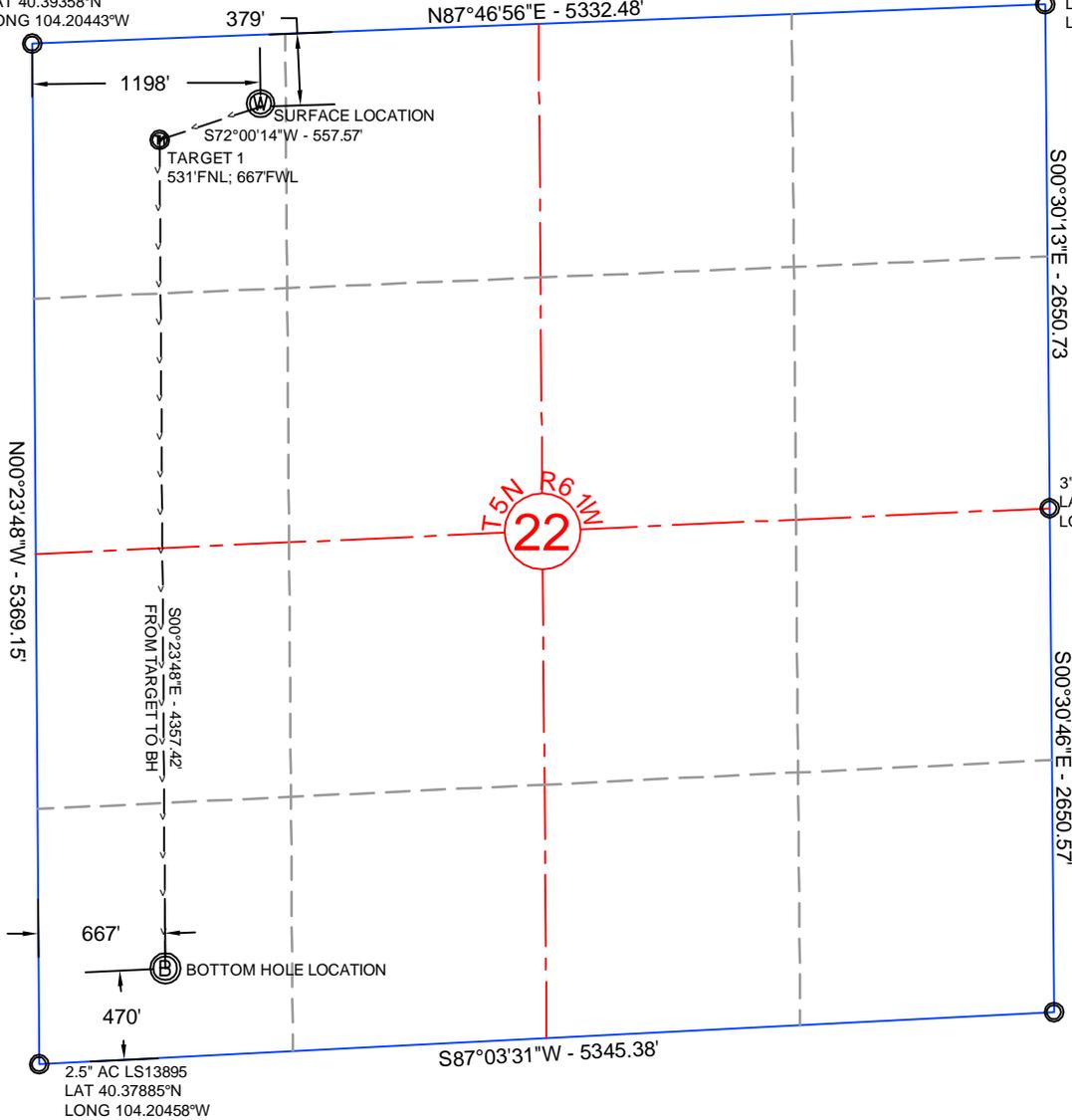


2.5° AC LS13895  
LAT 40.39358°N  
LONG 104.20443°W

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 11-14-22HNB 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: 300' north  
Above Ground Utility: 5280+  
Railroad: 5280+  
Property Line: 379' north

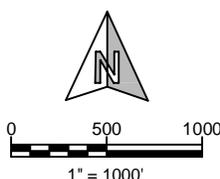
**WELL COORDINATES**

	NAD 83		COLORADO NORTH NAD83	
	LATITUDE	LONGITUDE	NORTHING	EASTING
11-14-22HNB	40.392620	104.200140	1388526	3362051
SURFACE	40.392170	104.202050	1388354	3361520
TARGET 1	40.380210	104.202170	1383996	3361550
BOTTOM HOLE				

SHEET NO:  
1 of 1



Drawn By: DAF  
Checked By: MAM  
Date: 3/14/14  
Revision: #2  
Date: 9/5/14  
Explanation: change well configuration



**WELL LOCATION CERTIFICATE**

PRONGHORN 11-14-22HNB  
379' FNL, 1198' FWL  
NW¼NW¼, SECTION 22,  
T.5N., R.61W., 6th PM  
WELD COUNTY, COLORADO



C:\FES PROJECTS\1319-01\_BONANZA 5N-61W.dwg\CERTS\_SECTION 22.dwg SAVED DATE 2014-09-05 09:41