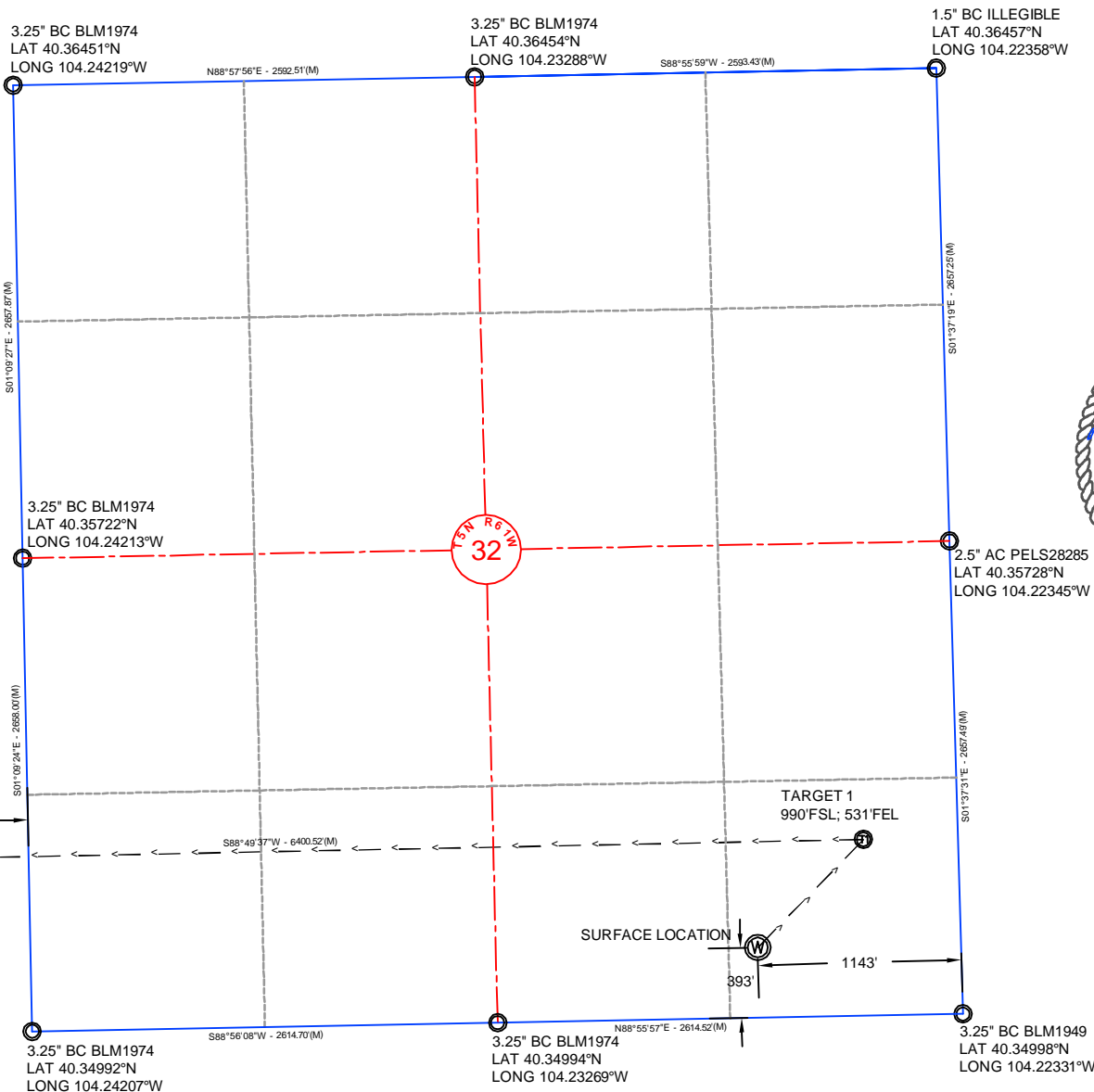
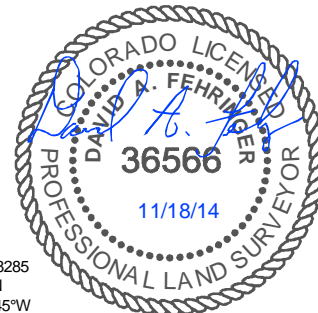


Z:\Projects\1319-01_BONANZA\5N-61W.DWG\PRONGHORN 44-32_CERT.dwg SAVED DATE 2014-12-10 15:27



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. Fehring of Lander, Wyoming hereby certify that this well location certificate was prepared from notes taken during an actual survey on NOVEMBER 14, 2014; and that it correctly shows the drilling location of BONANZA CREEK ENERGY, INC., STATE PRONGHORN X44-32-31MRLNC 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.

WELL COORDINATES

X44-32-31MRLNC	NAD 83		COLORADO NORTH NAD83	
	LATITUDE	LONGITUDE	NORTHING	EASTING
SURFACE	40.35105	104.22743	1373273	3354667
TARGET 1	40.35269	104.22527	1373880	3355262
BOTTOM HOLE	40.35260	104.24518	1373767	3349713

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 GRID
- Vertical Datum is NAVD88 based upon GPS observations
- PDOP value equals 1.4.
- GPS operator: Marc Mayer.
- Undisturbed ground elevation at wellhead = 4531.1'
- (M) Measured distance;
- Nearest Cultural Distances
 - Buildings: 5280+
 - Building Unit: 5280+
 - High Occupancy Building Unit: 5280'+
 - Designated Outside Activity Area: 5280'+
 - Public Road: 420'+/-
 - Above Ground Utility: 5280'+
 - Railroad: 5280'+
 - Property Line: 393' +/-

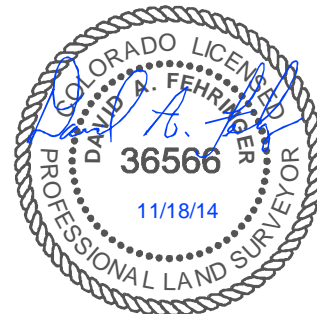
<p>Fremont ENGINEERING & SURVEYING 64 COAL MINE RD. LANDER, WY 82520 307-349-0840 fes@wyoming.com</p>	<p>Drawn By: MAM Checked By: DAF Date: 11/17/14 Revision: 1 Date: 12/02/14 Explanation: WELL LAYOUT</p>	<p>0 500 1000 1" = 1000' IF BAR LENGTH DOES NOT EQUAL 1" (ONE INCH), THIS PAGE WAS NOT PLOTTED TO THE INTENDED SCALE.</p>	<p>WELL LOCATION CERTIFICATE</p> <p>STATE PRONGHORN X44-32-31MRLNC SE$\frac{1}{4}$SE$\frac{1}{4}$, SECTION 32, T.5N., R.61W., 6th PM WELD COUNTY, COLORADO</p>	<p>BONANZA CREEK</p> <p>410 17th Street Denver, CO 80202 (720) 440-6100</p>	<p>SHEET 1 OF 2</p>
--	---	---	--	--	---------------------------------

3.25" BC BLM1974
LAT 40.36432°N
LONG 104.26160°W

N88°26'23"E - 5402.67(M)

3.25" BC BLM1974
LAT 40.36451°N
LONG 104.24219°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)



N01°09'27"W - 2657.87(M)

N01°09'24"W - 2656.00(M)

S88°49'37"W - 6400.52(M)

3.25" BC BLM1974
LAT 40.35722°N
LONG 104.24213°W

3.25" BC BLM1974
LAT 40.34992°N
LONG 104.24207°W

TSN R.61W
31

BOTTOM HOLE LOCATION



860'

990'

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 NOVEMBER 14, 2014; and that it correctly shows the drilling location of BONANZA CREEK ENERGY, INC., STATE PRONGHORN X44-32-31MRLNC 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.

WELL COORDINATES

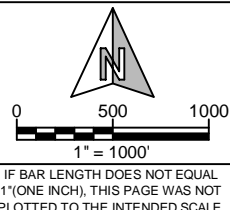
X44-32-31MRLNC	NAD 83		COLORADO NORTH NAD83	
	LATITUDE	LONGITUDE	NORTHING	EASTING
SURFACE	40.35105	104.22743	1373273	3354667
TARGET 1	40.35269	104.22527	1373880	3355262
BOTTOM HOLE	40.35260	104.24518	1373767	3349713

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 GRID
- Vertical Datum is NAVD88 based upon GPS observations
- PDOP value equals 1.4.
- GPS operator: Marc Mayer.
- Undisturbed ground elevation at wellhead = 4531.1'
- (M) Measured distance;
- Nearest Cultural Distances
 - Buildings: 5280'+
 - Building Unit: 5280'+
 - High Occupancy Building Unit: 5280'+
 - Designated Outside Activity Area: 5280'+
 - Public Road: 420' +/-
 - Above Ground Utility: 5280'+
 - Railroad: 5280'+
 - Property Line: 393' +/-



Drawn By: MAM
Checked By: DAF
Date: 11/17/14
Revision: 1
Date: 12/02/14
Explanation:
WELL LAYOUT



WELL LOCATION CERTIFICATE

STATE PRONGHORN
X44-32-31MRLNC
(BOTTOM HOLE)
SE $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 31,
T.5N., R.61W., 6th PM
WELD COUNTY, COLORADO



SHEET
2
OF
2