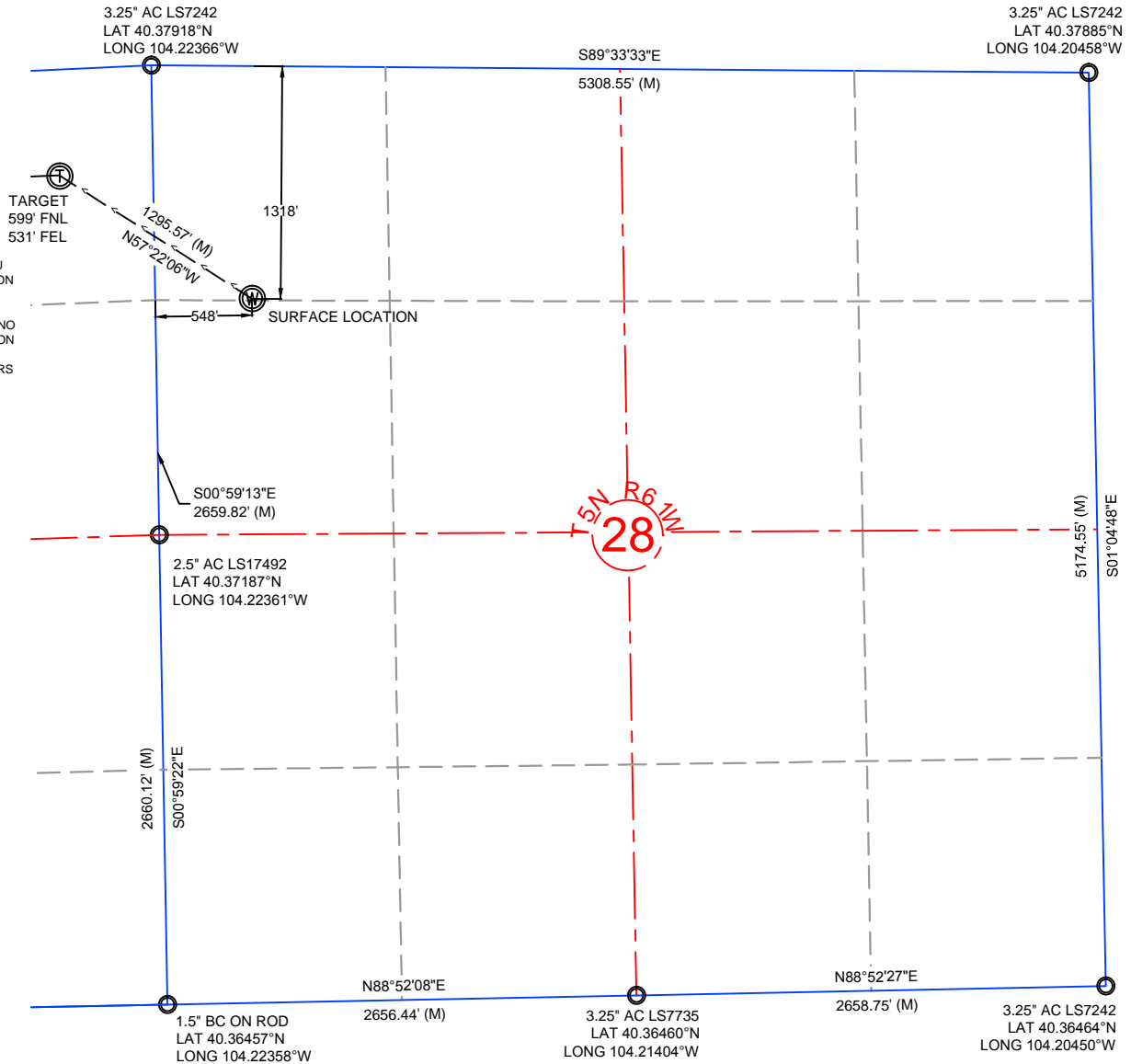


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SAVED DATE 2016-05-16 16:04

NOTE: UNDER COLORADO LAW, YOU MUST COMMENCE ANY LEGAL ACTION BASED ON 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.)



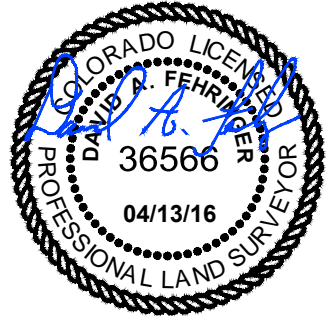
NOTES:

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- DISTANCES ARE ON GRID
- VERTICAL DATUM IS NAVD88 BASED UPON GPS OBSERVATIONS
- PDOP VALUE EQUALS 1.4.
- GPS OPERATOR: MARC MAYER.
- GROUND ELEVATION AT WELLHEAD = 4618.10'
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  - DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
  - PUBLIC ROAD: 535'+
  - ABOVE GROUND UTILITY: 577' +/-
  - RAILROAD: 5280'+
  - PROPERTY LINE: 548' +/-

| 2             | NAD 83     |              | STATE PLANE COORDINATES |             |
|---------------|------------|--------------|-------------------------|-------------|
| 41-29-30XRLNB | LATITUDE   | LONGITUDE    | NORTHING                | EASTING     |
| SURFACE       | 40.3755224 | -104.2216526 | 1382210.476             | 3356149.19  |
| TARGET 1      | 40.377483  | -104.2255323 | 1382909.092             | 3355058.121 |
| MID LATERAL   | 40.377147  | -104.2427374 | 1382718.276             | 3350266.959 |
| BOTTOM HOLE   | 40.3773429 | -104.2599797 | 1382721.98              | 3345462.652 |

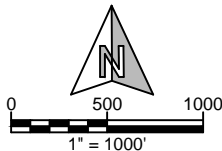
CERTIFICATE OF SURVEYOR:

I, DAVID A. FEHRINGER OF LANDER, WYOMING HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED FROM NOTES TAKEN DURING AN ACTUAL SURVEY ON MARCH 30, 2016; AND THAT IT CORRECTLY SHOWS THE DRILLING LOCATION OF BONANZA CREEK ENERGY, INC. STATE PRONGHORN 41-29-30XRLNB 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.



**WILLIAM H. SMITH &  
ASSOCIATES, Inc.**  
155 N. 1st Street  
Lander, WY 82520  
Phone: 307-335-5646

Drawn By: MAM  
Job No.: 15043.043  
Revision:  
Checked By: DAF  
Date: 04/13/16



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LOCATION CERTIFICATE

STATE PRONGHORN  
**41-29-30XRLNB**  
**SURFACE**  
NW $\frac{1}{4}$  NW $\frac{1}{4}$ , SECTION 28,  
T.5N., R.61W., 6th PM  
WELD COUNTY, COLORADO



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

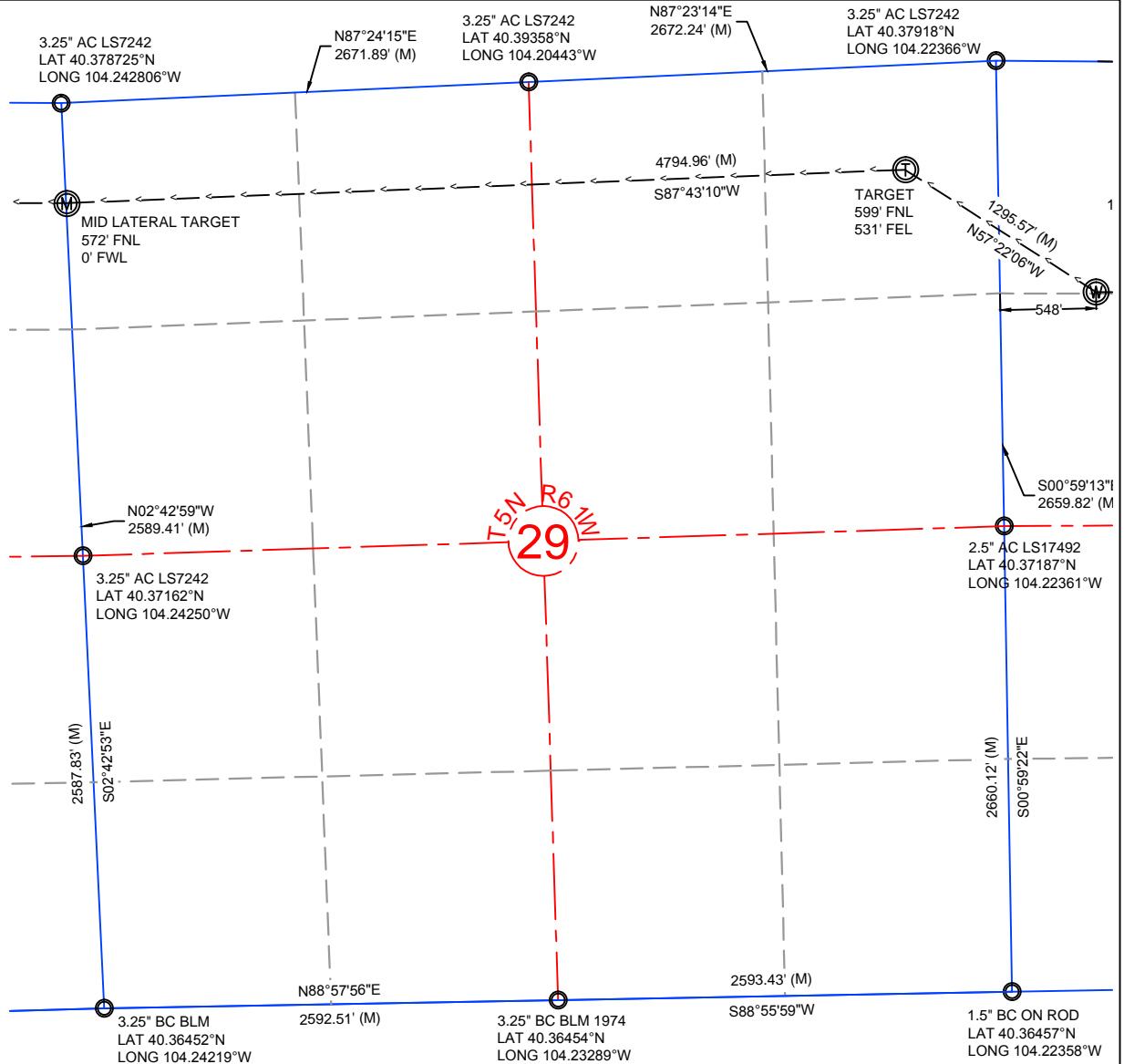
SHEET

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OF

3

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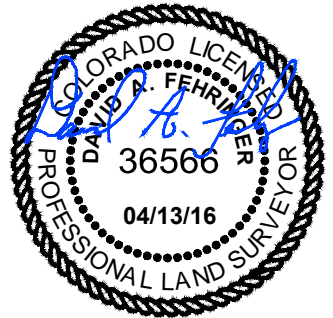
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| 2             | NAD 83     |              | STATE PLANE COORDINATES |             |
|---------------|------------|--------------|-------------------------|-------------|
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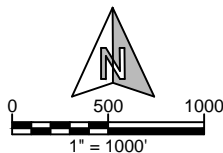
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## LOCATION CERTIFICATE

STATE PRONGHORN  
**41-29-30XRLNB**  
**LATERAL**

N½ N½, SECTION 29,  
T.5N., R.61W., 6th PM

WELD COUNTY, COLORADO



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

SHEET

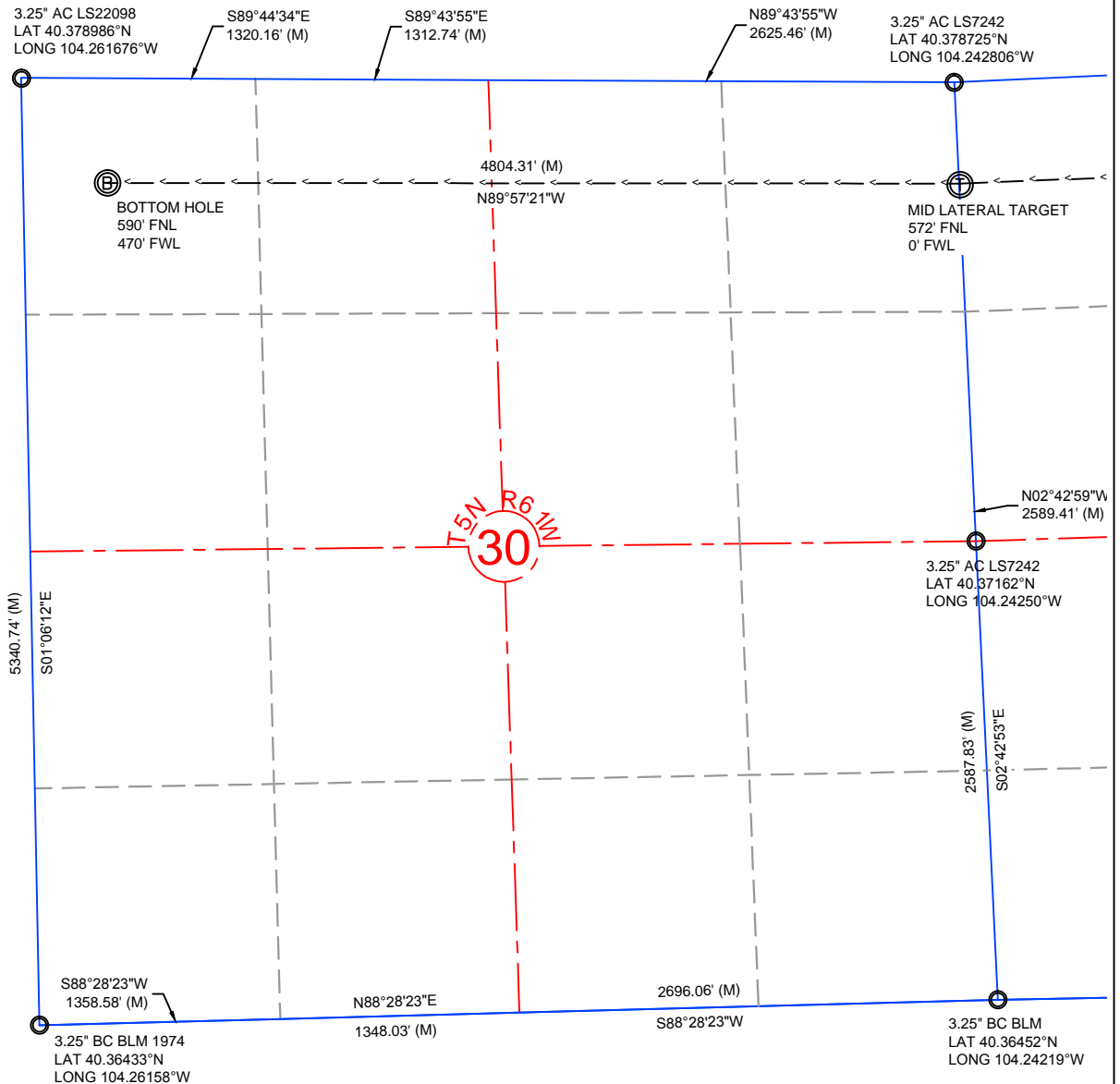
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OF

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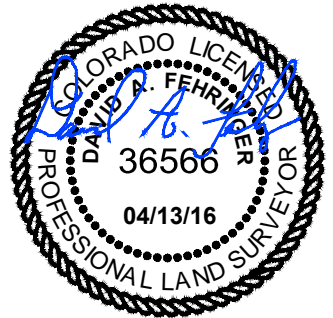
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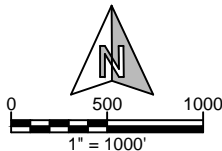
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LOCATION CERTIFICATE

STATE PRONGHORN  
**41-29-30XRLNB**  
**BOTTOM HOLE**  
N½ N½, SECTION 30,  
T.5N., R.61W., 6th PM  
WELD COUNTY, COLORADO



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SHEET  
3  
OF  
3