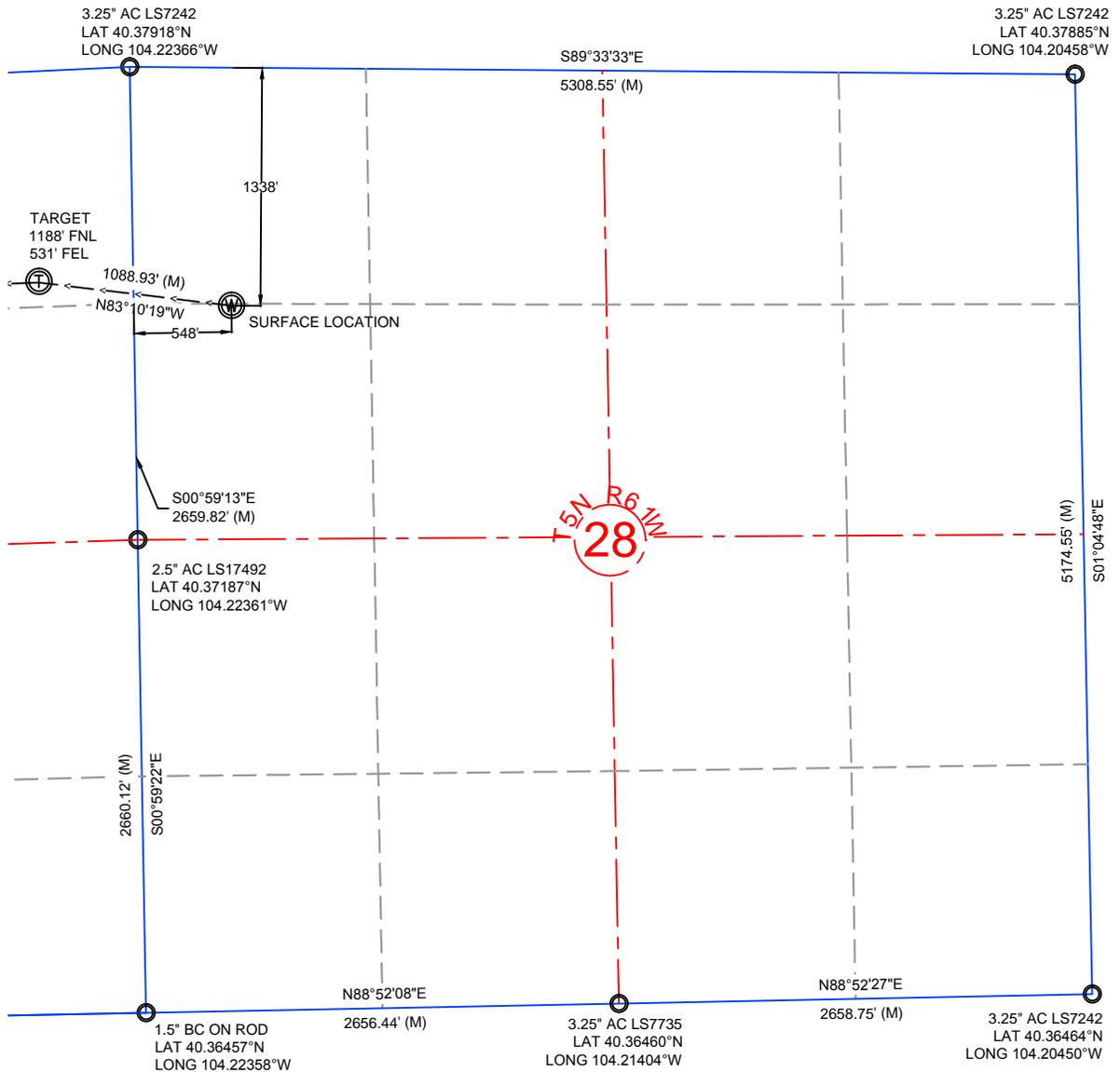


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NOTE: UNDER COLORADO LAW, YOU MUST COMMENCE ANY LEGAL ACTION BASED ON ANY DEFECT IN THIS CERTIFICATE WITHIN THREE YEARS AFTER DEFECT IS DISCOVERED. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS AFTER DATE OF THIS CERTIFICATE SHOWN HEREON. (13-80105 C.R.S)

NOTES:

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- DISTANCES ARE ON GRID
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- PDOP VALUE EQUALS 1.4.
- GPS OPERATOR: MARC MAYER.
- GROUND ELEVATION AT WELLHEAD = 4618.14'
- ALL SECTION LENGTHS ARE MEASURED DISTANCES UNLESS NOTED BY (R), RECORD BEARING AND DISTANCE.
- NEAREST CULTURAL DISTANCES
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 BUILDING UNIT: 1254' +/-
 HIGH OCCUPANCY BUILDING UNIT: 5280'+
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 535'+
 ABOVE GROUND UTILITY: 577' +/-
 RAILROAD: 5280'+
 PROPERTY LINE: 548' +/-

CERTIFICATE OF SURVEYOR:

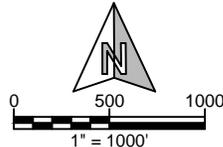
I, DAVID A. FEHRINGER OF LANDER, WYOMING HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED FROM NOTES TAKEN DURING AN ACTUAL SURVEY ON MARCH 30, 2016; AND THAT IT CORRECTLY SHOWS THE DRILLING LOCATION OF BONANZA CREEK ENERGY, INC. STATE PRONGHORN V-29-30XRLNB AS STAKED DURING SAID SURVEY. THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY OR AN IMPROVEMENT LOCATION PLAT AND SHOULD NOT BE USED FOR THE ESTABLISHMENT OF BOUNDARY LINES.



3	NAD 83		STATE PLANE COORDINATES	
V-29-30XRLNB	LATITUDE	LONGITUDE	NORTHING	EASTING
SURFACE	40.3754675	-104.2216526	1382190.48	3356149.481
TARGET 1	40.3758655	-104.2255263	1382319.942	3355068.27
MID LATERAL	40.3756051	-104.2426704	1382156.906	3350293.594
BOTTOM HOLE	40.3757503	-104.2599686	1382141.922	3345473.871



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

IF BAR LENGTH DOES NOT EQUAL 1"(ONE INCH), THIS PAGE WAS NOT PLOTTED TO THE INTENDED SCALE.

LOCATION CERTIFICATE

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

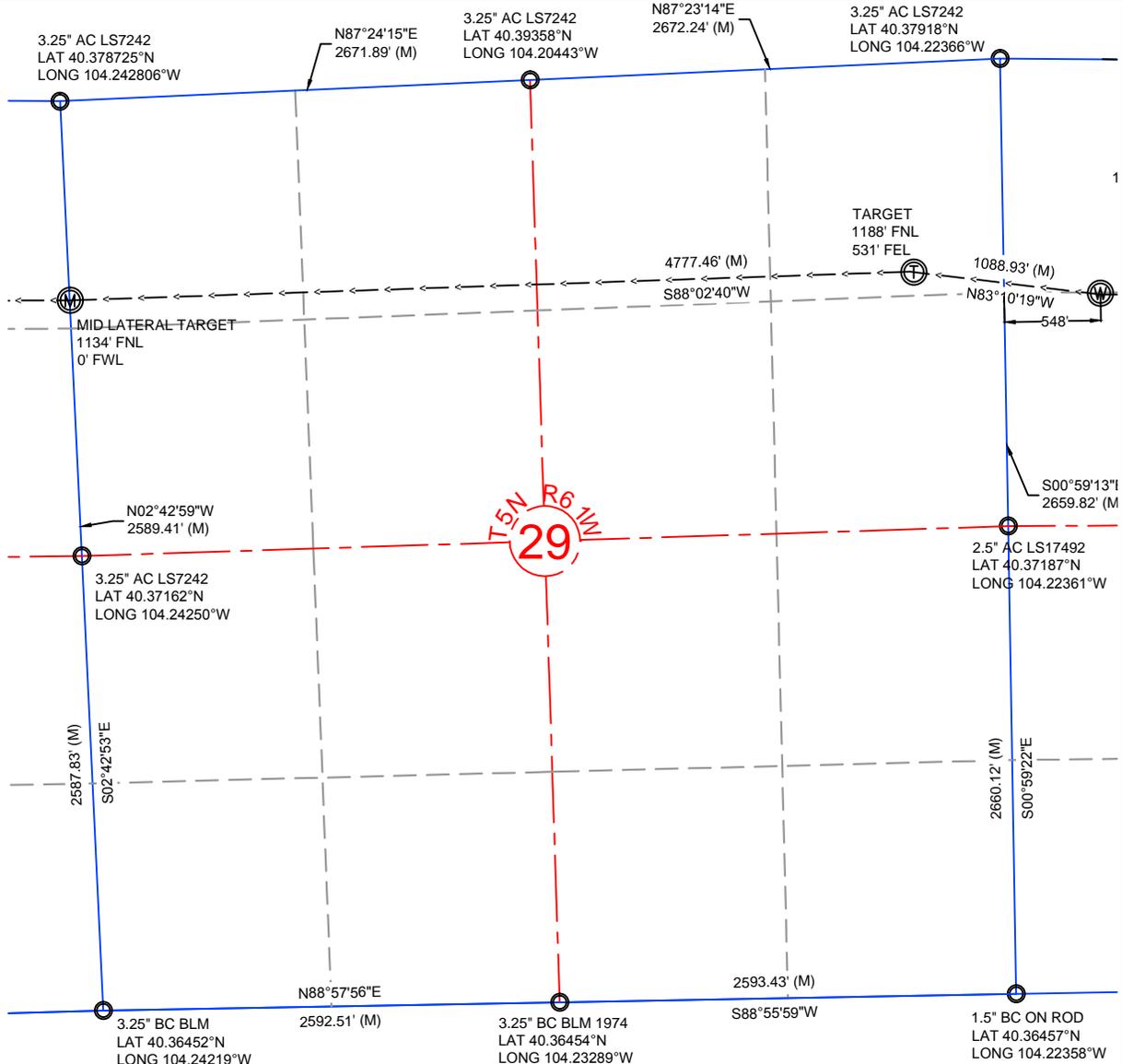


410 17th Street
 Denver, CO 80202
 (720) 440-6100

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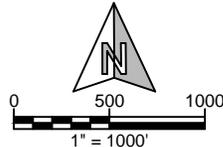
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V-29-30XRLNB	LATITUDE	LONGITUDE	NORTHING	EASTING
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LOCATION CERTIFICATE

STATE PRONGHORN
V-29-30XRLNB
LATERAL

N½ T.5N., R.61W., 6th PM

WELD COUNTY, COLORADO



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

SHEET

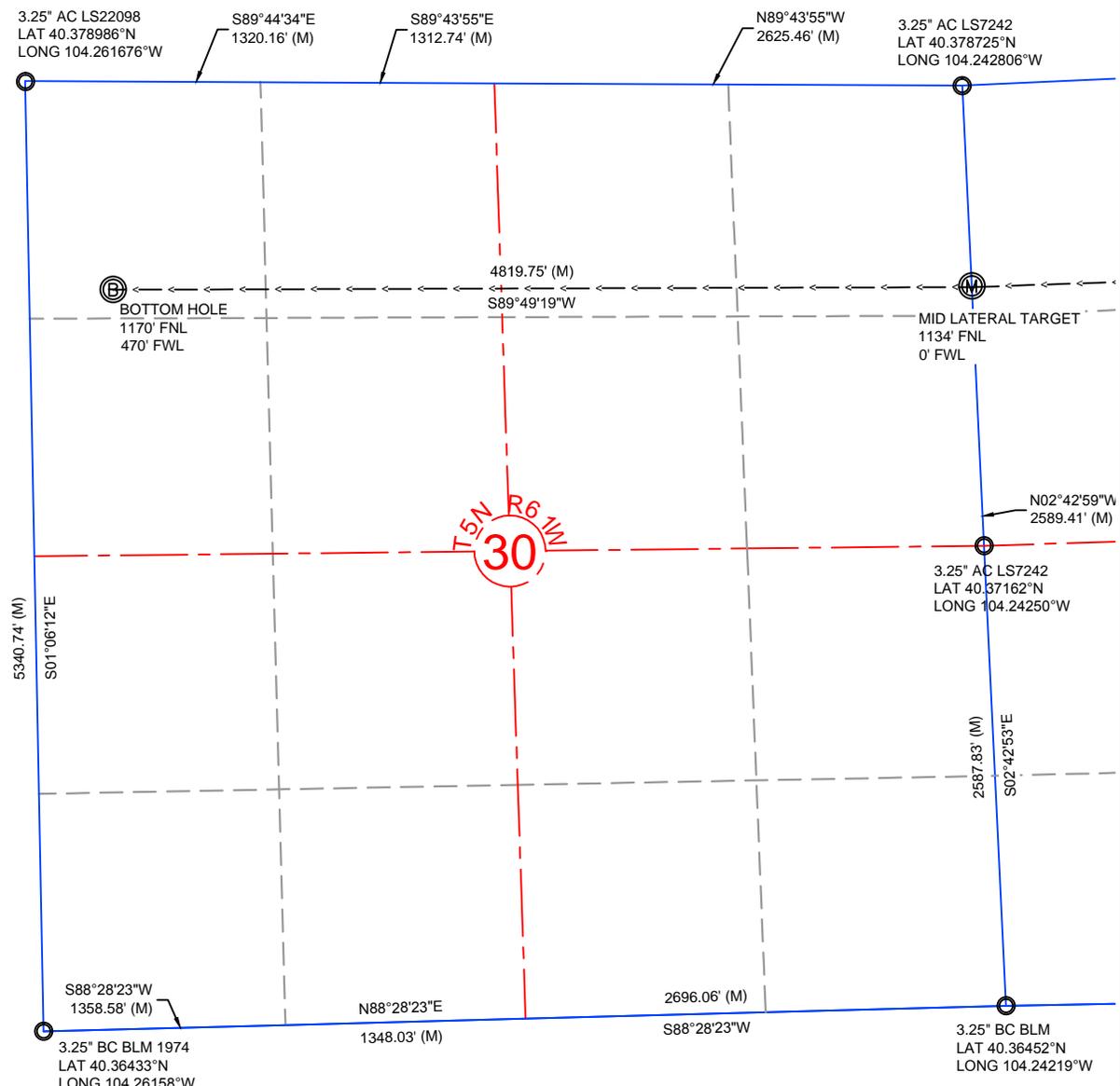
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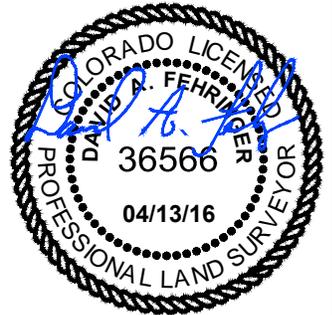
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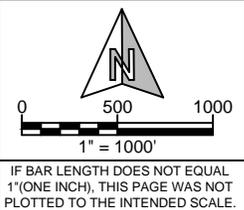
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LOCATION CERTIFICATE
STATE PRONGHORN
V-29-30XRLNB
BOTTOM HOLE
N½ N½, SECTION 30,
T.5N., R.61W., 6th PM
WELD COUNTY, COLORADO

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

SHEET
3
OF
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