

# T7N, R62W

NW. COR.  
SEC. 21, T7N, R62W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 30462

N. 1/4 COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 16847

NE. COR.  
SEC. 21, T7N, R62W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 9644

WELL BORE  
CONTINUES  
INTO SECTION 20

S 89°25'57" W 2668.19' (M)

S 89°31'32" W 9650'

660'  
1293'  
531'  
341'

ENTRY  
POINT

STATE CROW VALLEY  
41-21-20XRLNB  
SURFACE POSITION

MATCH LINE  
SEE SHEET 2

S 89°15'18" W  
2667.53' (M)

21

S 89°15'07" W  
2668.73' (M)

W. 1/4 COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4392

CENTER 1/4 COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4392

SURFACE LOCATION  
GROUND ELEVATION= 4895.5'  
LATITUDE= 40.563234°  
LONGITUDE= -104.318704°  
1/4 1/4: NE1/4 NE1/4

ENTRY POINT  
LATITUDE= 40.564972°  
LONGITUDE= -104.319377°  
1/4 1/4: NE1/4 NE1/4

BOTTOM HOLE LOCATION  
LATITUDE= 40.565101°  
LONGITUDE= -104.354110°  
1/4 1/4: NW1/4 NW1/4

N 00°33'25" W 2648.85' (M)

N 00°32'33" W  
2640.60' (M)

N 00°32'48" W  
2630.23' (M)

N 00°28'19" W 2632.69' (M)

N 00°28'38" W 2628.08' (M)

SE. COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4392

SW. COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 16847

S. 1/4 COR.  
SEC. 21, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4392

S 88°51'50" W 2662.63' (M)

S 89°12'20" W 2665.56' (M)



SCALE: 1" = 1000'

## CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.S. 38-513-02 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Benjamin J. Reenders*  
BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 4836  
12/24/14

NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.

## NEAREST CULTURAL ITEMS:

BUILDING: ±955' S  
BUILDING UNIT: ±2383' S  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: ±341' E  
ABOVE GROUND UTILITY: ±310' E  
RAILROAD: 5280'+  
PROPERTY LINE: ±341' N

## NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010)
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID.
- COMBINED SCALE FACTOR: .99974052
- OPERATOR: ROB WILSON / PDOP = 1.4
- SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS S89°31'32"W 9650' FROM THE ENTRY POINT.

## WELL PAD - CROW VALLEY V-21

STATE CROW VALLEY 41-21-20XRLNB  
WELL LOCATION CERTIFICATE  
1293' FNL & 341' FEL NENE (SURFACE)  
660' FNL & 531' FEL NENE (ENTRY POINT)  
LOCATED IN SECTION 21  
660' FNL & 610' FWL NWNW (BOTTOM)  
LOCATED IN SECTION 20  
T7N, R62W, 6TH P.M.  
WELD COUNTY, COLORADO

**BONANZA CREEK**  
410 17th Street, Suite 1400  
Denver, Colorado 80202



## CONSULTING, LLC

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# T7N, R62W

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L.S. NO. 9644

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NE. COR.  
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MATCH LINE  
SEE SHEET 1

W. 1/4 COR.  
SEC. 20, T7N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7242

E. 1/4 COR.  
SEC. 20, T7N, R62W  
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SCALE: 1" = 1000'

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*Benjamin J. Reenders*  
BENJAMIN J. REENDERS  
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COLORADO REGISTRATION NUMBER 4836  
12/24/14

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