

N.W. COR.  
SEC. 14, T4N, R63W  
FOUND ALUM. CAP  
L.S. NO. 34995  
LAT:40.319709  
LON:-104.414918

T4N, R63W

NE. COR.  
SEC. 14, T4N, R63W  
FOUND ALUM. CAP  
L.S. NO. 4845  
LAT:40.320021  
LON:-104.395879

LAT:40.319865  
LON:-104.405399  
S 88°04'02" W 5310.17' (M)

S 88°04'02" W 4309'

ENTRY POINT

LATHAM  
U-A-14HC  
SURFACE POSITION

N 01°20'11" W  
2636.54' (C)

LAT:40.312786  
LON:-104.395810

S 88°02'32" W  
2645.63' (C)

LAT:40.312628  
LON:-104.405295

14

SURFACE LOCATION  
GROUND ELEVATION= 4604.4'  
LATITUDE= 40.319478°  
LONGITUDE= -104.396515°  
1/4 1/4: NE1/4 NE1/4

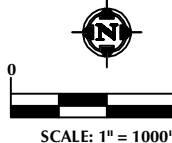
ENTRY POINT  
LATITUDE= 40.319962°  
LONGITUDE= -104.397783°  
1/4 1/4: NE1/4 NE1/4

BOTTOM HOLE LOCATION  
LATITUDE= 40.319709°  
LONGITUDE= -104.413232°  
1/4 1/4: NW1/4 NW1/4

LAT:40.305391  
LON:-104.405191

S 88°01'02" W 5272.35' (M)

SE. COR.  
SEC. 14, T4N, R63W  
FOUND ALUM. CAP  
L.S. NO. 34995  
LAT:40.305552  
LON:-104.395741



SW. COR.  
SEC. 14, T4N, R63W  
FOUND ALUM. CAP  
L.S. NO. 34995  
LAT:40.305230  
LON:-104.414641

#### 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  
3/19/14

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: ±5117' E  
BUILDING UNIT: ±5117' E  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: ±957' SW  
ABOVE GROUND UTILITY: ±1052' SW  
RAILROAD: ±3390' NE (ABANDONED)  
PROPERTY LINE: ±179' E

#### NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (CORS 96) (EPOCH:2002)
- 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: .99973617
- OPERATOR: ROB WILSON / PDOP = 1.5
- SURFACE USE OF LOCATION IS RANGELAND.
- 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 S88°04'02"W 4309' FROM THE ENTRY POINT.

#### WELL PAD - LATHAM U-14

LATHAM U-A-14HC  
WELL LOCATION CERTIFICATE  
194' FNL & 179' FEL NENE (SURFACE)  
10' FNL & 531' FEL NENE (ENTRY POINT)  
10' FNL & 470' FWL NWNW (BOTTOM)  
LOCATED IN SECTION 14  
T4N, R63W, 6TH P.M.  
WELD COUNTY, COLORADO

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



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DRAFTED BY:	LMO	CHECKED BY:	BJR
DATE DRAFTED:	12/20/13	DATE SURVEYED:	11/15/13
REVISED:	3/19/14	FILE NAME:	13-94