

# T5N, R62W

NW. COR.  
SEC. 2, T5N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7242  
LAT: 40.436731  
LONG: -104.300043

NE. COR.  
SEC. 2, T5N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 32828  
LAT: 40.437279  
LONG: -104.280916

S 87°04'14" W 5327.94' (M)  
LAT: 40.437005  
LON: -104.290480

LOT 4  
STATE ANTELOPE  
C12-W42-2HNC  
SURFACE POSITION

LOT 2

LOT 1

1401'  
2310'  
394'

ENTRY POINT

N 87°04'14" E 4350'

LAT: 40.429625  
LON: -104.290420

LAT: 40.429960  
LON: -104.280809

LAT: 40.429290  
LON: -104.300031

S 86°36'21" W  
2678.35' (C)

S 86°36'21" W  
2678.28' (C)

2

SURFACE LOCATION  
GROUND ELEVATION= 4647.2'  
LATITUDE= 40.432923°  
LONGITUDE= -104.298623°  
1/4 1/4: SW1/4 NW1/4

ENTRY POINT  
LATITUDE= 40.430440°  
LONGITUDE= -104.298125°  
1/4 1/4: SW1/4 NW1/4

BOTTOM HOLE LOCATION  
LATITUDE= 40.430888°  
LONGITUDE= -104.282511°  
1/4 1/4: SE1/4 NE1/4

S. 1/4 COR.  
SEC. 2, T5N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38018  
LAT: 40.422337  
LONG: -104.290360

SE. COR.  
SEC. 2, T5N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7735  
LAT: 40.22715  
LONG: -104.280703

SW. COR.  
SEC. 2, T5N, R62W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7242  
LAT: 40.421960  
LONG: -104.300018

S 86°16'44" W 2692.34' (M)

S 86°18'10" W 2692.36' (M)

0 1000'  
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

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: 5280'+  
BUILDING UNIT: 5280'+  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: 5280'+  
ABOVE GROUND UTILITY: ±1306' N  
RAILROAD: 5280'+  
PROPERTY LINE: ±394' W

## NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD83 (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: .99974109
- OPERATOR: ROB WILSON / PDOP = 1.5
- 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 N87°04'14"E 4350' FROM THE ENTRY POINT.

## WELL PAD - STATE ANTELOPE B-2

STATE ANTELOPE C12-W42-2HNC  
WELL LOCATION CERTIFICATE  
1401' FNL & 394' FWL SWNW (SURFACE)  
2310' FNL & 531' FWL SWNW (ENTRY POINT)  
2310' FNL & 470' FEL SENE (BOTTOM)  
LOCATED IN SECTION 2  
T5N, R62W, 6TH P.M.  
WELD COUNTY, COLORADO

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



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