

T. 1 S. N 89°27'13" E, 5294.58'

FOUND ALUMINUM CAP

FOUND ALUMINUM CAP

SEE ADDENDUM FOR VISIBLE IMPROVEMENTS WITHIN 500' OF THIS LOCATION

STATE OF COLORADO
1S-66-36 4841 BH
LOCATION PLAT

N 00°19'55" W, 5277.65'

S 00°29'28" E, 5292.77'
BASIS OF BEARINGS
R. 66 W.

36

HORIZONTAL WELL BORE

N 89°37'02" E

4302.58'

N 13°37'51" E
851.77'

SURFACE HOLE LOCATION
EXISTING GROUND ELEVATION: 5226.8
PROPOSED PAD ELEVATION: 5225.9

295'
1852'
1026'

1852'

S 89°37'02" W, 5309.23'

FOUND ALUMINUM CAP

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	NAD 83				NAD 27			
	NORTHING	EASTING	LATITUDE	LONGITUDE	NORTHING	EASTING	LATITUDE	LONGITUDE
SHL	1213603.9	3215288.2	N 39°55'01.79" (N 39.917164)	W 104°43'56.85" (W 104.732458)	213606.8	2215441.1	N 39°55'01.85" (N 39.917180)	W 104°43'54.96" (W 104.731933)
ENTRY	1214431.6	3215488.9	N 39°55'09.96" (N 39.919432)	W 104°43'54.18" (W 104.731717)	214434.5	2215641.8	N 39°55'10.01" (N 39.919447)	W 104°43'52.29" (W 104.731192)
BHL	1214460.4	3219791.4	N 39°55'09.87" (N 39.919408)	W 104°42'58.96" (W 104.716377)	214463.3	2219944.2	N 39°55'09.92" (N 39.919423)	W 104°42'57.07" (W 104.715853)

LEGEND:

FIELD LOCATED SECTION MONUMENTS AS DESCRIBED

SURFACE HOLE LOCATION

ENTRY POINT LOCATION

BOTTOM HOLE LOCATION



NOTES:

- 1) ELEVATIONS BASED ON NGS POINT CB3
- 2) LATITUDES AND LONGITUDES NAD 83/NAD 27, COLORADO NORTH ZONE.
- 3) WELL MEASURED 90° FROM SECTION LINES.
- 4) THE BASIS OF BEARING IS FROM GPS OBSERVATION RESULTING IN THE BEARING BETWEEN THE FOUND MONUMENTS AS SHOWN.
- 5) ELEVATION MASK SET TO 15°
- 6) PDOP SET TO 6

SURVEYORS STATEMENT:

I, JAMES A. KALMON, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF. I FURTHER CERTIFY THAT THIS LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THIS PLAT.

James A. Kalmon
9-18-13
38050

JAMES A. KALMON, COLORADO REGISTRATION NO. 38050
FOR AND ON BEHALF OF ECLIPSE SURVEYING, INC.



ECLIPSE
Surveying, Inc.

230 MAIN STREET, FORT MORGAN, CO 80701
(970) 370-2263

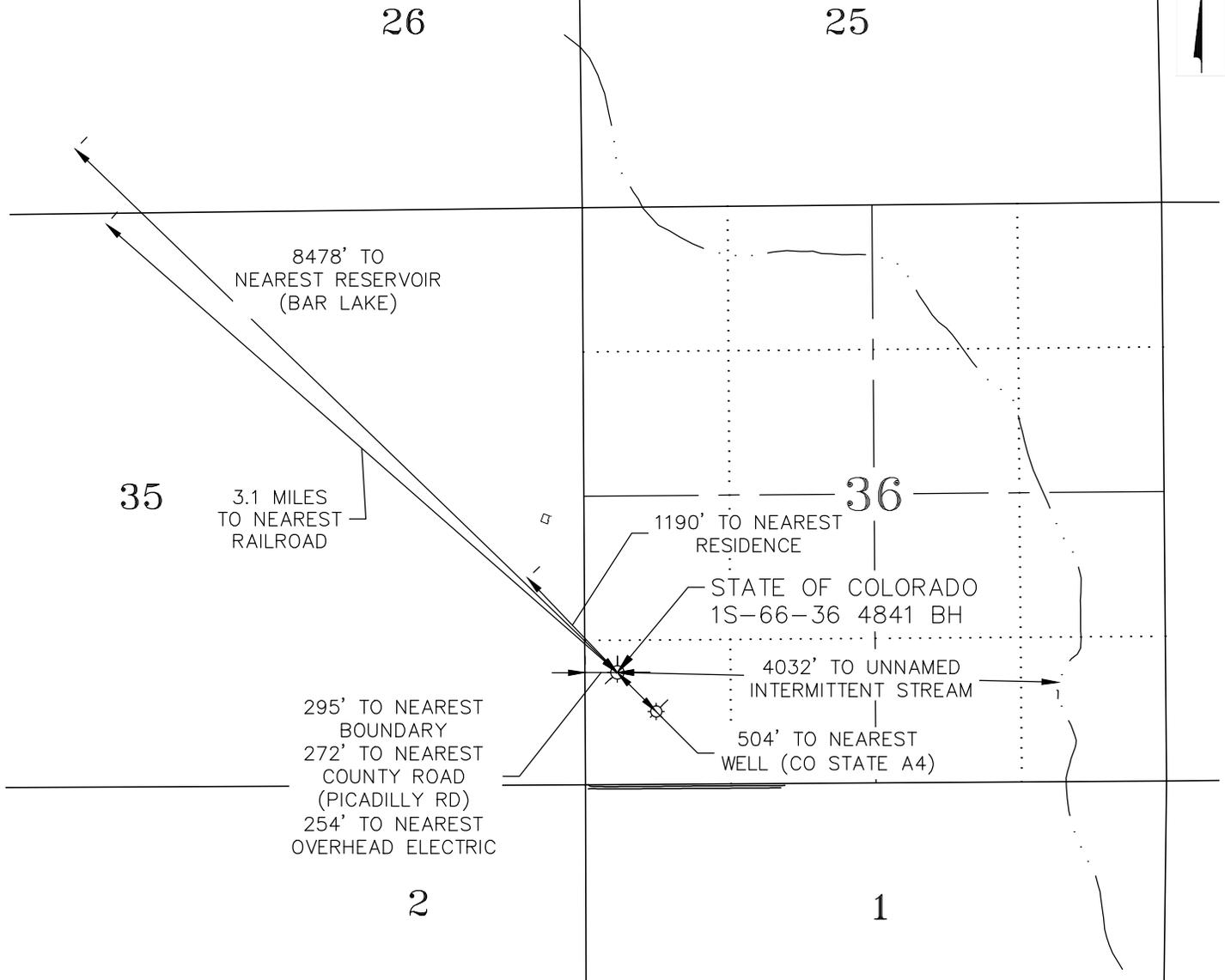
REV. DATE: ---
SCALE: 1" = 1000'
DATE: 9/18/13
SHEET: 1 OF 2
PROJECT: STATE OF COLORADO
DFT: JAO



Bill Barrett Corporation

SW1/4SW1/4, SECTION 36
T. 1 S., R. 66 W. of the 6th. P.M.
ADAMS COUNTY, COLORADO

ENTITY	DISTANCE
BUILDING	1045 FT
BUILDING UNIT	1190 FT
HIGH OCCUPANCY BUILDING UNIT	4210 FT
DESIGNATED OUTSIDE ACTIVITY AREA	5022 FT
PUBLIC ROAD	272 FT
ABOVE GROUND UTILITY	254 FT
RAILROAD	16472 FT
PROPERTY LINE	295 FT



CURRENT LAND USE		
<input checked="" type="checkbox"/> CROP LAND	<input type="checkbox"/> NON-CROP LAND	<input type="checkbox"/> SUBDIVIDED
<input type="checkbox"/> IRRIGATED	<input type="checkbox"/> RANGELAND	<input type="checkbox"/> INDUSTRIAL
<input checked="" type="checkbox"/> DRY LAND	<input type="checkbox"/> TIMBER	<input type="checkbox"/> COMMERCIAL
<input type="checkbox"/> IMPROVED PASTURE	<input type="checkbox"/> RECREATIONAL	<input type="checkbox"/> RESIDENTIAL
<input type="checkbox"/> HAY MEADOW	<input type="checkbox"/> OTHER (describe):	
<input type="checkbox"/> CRP		

PLANT COMMUNITY (non-crop land)	
<input type="checkbox"/> Disturbed Grassland	<input type="checkbox"/> Evergreen Forest land
<input type="checkbox"/> Grassland	<input type="checkbox"/> Aquatic
<input type="checkbox"/> Shrub & Brush Land	<input type="checkbox"/> Tundra
<input type="checkbox"/> Plains Deciduous Riparian	<input type="checkbox"/> Other
<input type="checkbox"/> Mountain Conifer Riparian	Describe: _____



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REV. DATE: 9/23/13
SCALE: 1" = 1500'
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SHEET: 2 OF 2
PROJECT: STATE OF COLORADO
DFT: JAO



Bill Barrett Corporation

STATE OF COLORADO 1S-66-36 4841 BH
ADDENDUM TO LOCATION PLAT