

T. 1 S. N 89°27'13" E, 5294.58'

FOUND ALUMINUM CAP

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SEE ADDENDUM FOR VISIBLE IMPROVEMENTS WITHIN 500' OF THIS LOCATION

STATE OF COLORADO  
1S-66-36 6457 BH  
LOCATION PLAT

N 00°19'55" W, 5277.65'

36

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

SURFACE HOLE LOCATION  
EXISTING GROUND ELEVATION: 5226.9  
PROPOSED PAD ELEVATION: 5225.9

S 54°07'38" E  
254.63'

N 89°37'02" E

500'

HORIZONTAL WELL BORE



500'  
951'  
785'

S 89°37'02" W, 5309.23'

FOUND ALUMINUM CAP

	NAD 83				NAD 27			
	NORTHING	EASTING	LATITUDE	LONGITUDE	NORTHING	EASTING	LATITUDE	LONGITUDE
SHL	1213528.9	3215288.6	N 39°55'01.05" (N 39.916959)	W 104°43'56.85" (W 104.732459)	213531.8	2215441.5	N 39°55'01.11" (N 39.916974)	W 104°43'54.96" (W 104.731934)
ENTRY	1213364.7	3215495.0	N 39°54'59.41" (N 39.916503)	W 104°43'54.22" (W 104.731728)	213367.6	2215647.9	N 39°54'59.47" (N 39.916518)	W 104°43'52.33" (W 104.731203)
BHL	1213393.4	3219801.3	N 39°54'59.32" (N 39.916478)	W 104°42'58.95" (W 104.716375)	213396.4	2219954.2	N 39°54'59.38" (N 39.916494)	W 104°42'57.06" (W 104.715851)

**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*  
38050  
9-18-13

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

**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



**ECLIPSE**  
Surveying, Inc.

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

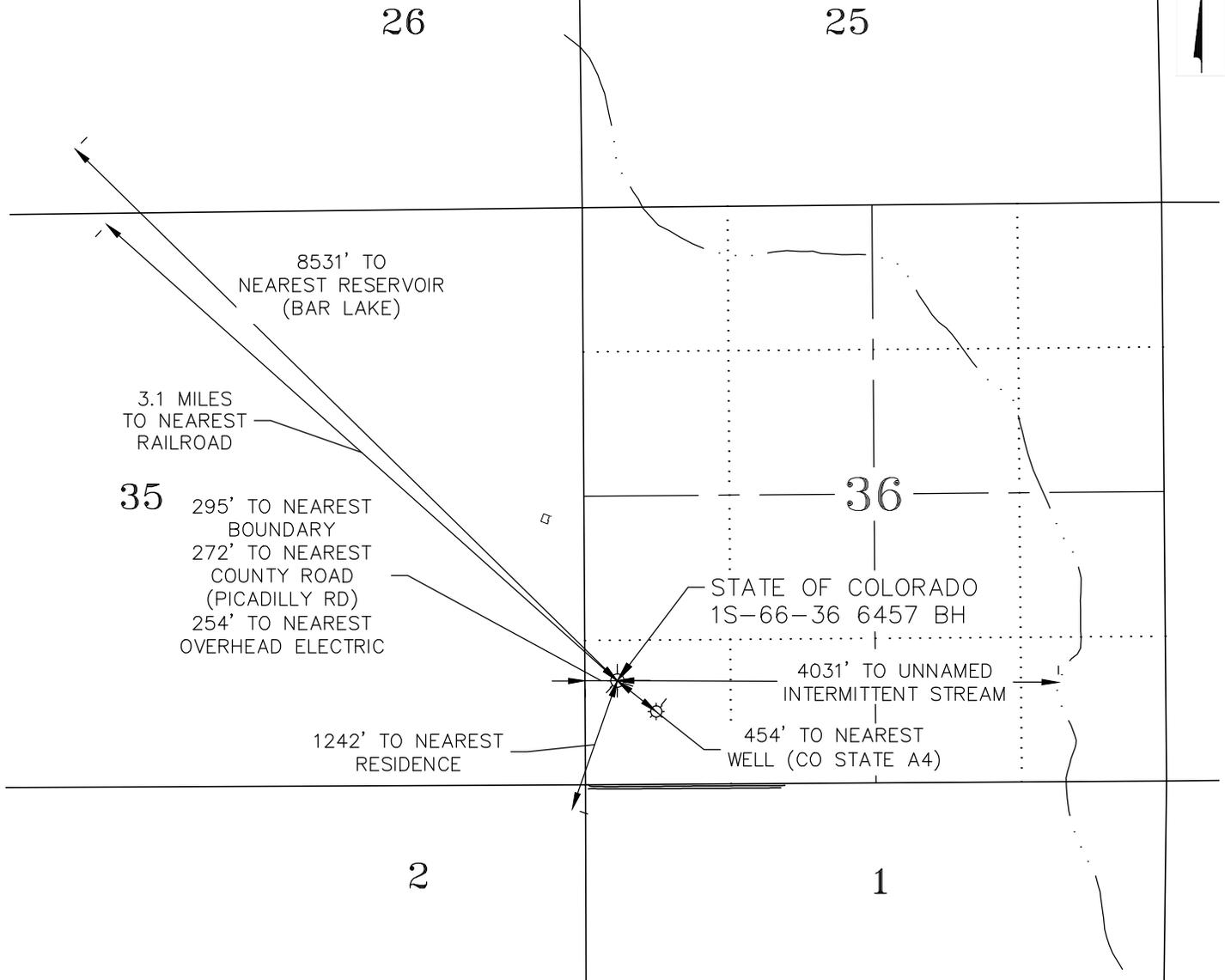
REV. DATE: ----  
SCALE: 1" = 1000'  
DATE: 9/18/13  
SHEET: 1 OF 2  
PROJECT: STATE OF COLORADO  
DFT: JAO



**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	1021 FT
BUILDING UNIT	1242 FT
HIGH OCCUPANCY BUILDING UNIT	4236 FT
DESIGNATED OUTSIDE ACTIVITY AREA	5082 FT
PUBLIC ROAD	272 FT
ABOVE GROUND UTILITY	254 FT
RAILROAD	16522 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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PROJECT: STATE OF COLORADO  
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**Bill Barrett Corporation**

STATE OF COLORADO 1S-66-36 6457 BH  
ADDENDUM TO LOCATION PLAT