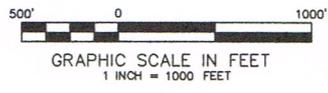


**HAWKINS  
5-61-21-3340BH  
LOCATION PLAT**

R. 61 W. S 00°23'48" E, 5367.72'  
BASIS OF BEARINGS



NAD 83				NAD 27				
	NORTHING	EASTING	LATITUDE	LONGITUDE	NORTHING	EASTING	LATITUDE	LONGITUDE
SHL	1384933.8	3355857.4	N 40°22'58.83" (N 40.383009)	W 104°13'21.21" (W 104.222559)	384935.5	2356007.6	N 40°22'58.90" (N 40.383027)	W 104°13'19.39" (W 104.222053)
ENTRY	1385887.4	3356190.7	N 40°23'08.21" (N 40.385613)	W 104°13'16.73" (W 104.221313)	385889.0	2356341.0	N 40°23'08.27" (N 40.385631)	W 104°13'14.91" (W 104.220808)
BHL	1385855.2	3360372.0	N 40°23'07.29" (N 40.385358)	W 104°12'22.70" (W 104.206307)	385856.9	2360522.3	N 40°23'07.35" (N 40.385376)	W 104°12'20.88" (W 104.205801)

**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.

*[Signature]*  
5-21-13

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: 5/24/13  
SHEET: 1 OF 2  
PROJECT: HAWKINS  
DFT: JAO



**Bill Barrett Corporation**  
NW1/4SW1/4, SECTION 21  
T. 5 N., R. 61 W. of the 6th. P.M.  
WELD COUNTY, COLORADO

17

16

20

21

29

28

5306' TO UNNAMED  
INTERMITTENT STREAM

301' TO NEAREST  
BOUNDARY  
(STATE OF COLORADO)  
283' TO NEAREST  
PUBLIC ROAD  
(COUNTY ROAD 89)

9562' TO  
NEAREST CREEK  
(SANBORN DRAW)

1619' TO NEAREST  
WELL  
(JACOBS/MGF #R-1)

10248' TO  
RIVERSIDE  
RESERVOIR

HAWKINS  
05-61-21-3340BH

2387' TO  
NEAREST  
RESIDENCE

5.1 MILES  
TO NEAREST  
RAILROAD

CURRENT LAND USE		
<input type="checkbox"/> CROP LAND	<input checked="" type="checkbox"/> NON-CROP LAND	<input type="checkbox"/> SUBDIVIDED
<input type="checkbox"/> IRRIGATED	<input checked="" type="checkbox"/> RANGELAND	<input type="checkbox"/> INDUSTRIAL
<input 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 checked="" 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: _____



**ECLIPSE**  
Surveying, Inc.

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

REV. DATE: ----  
SCALE: 1" = 1000'  
DATE: 5/24/13  
SHEET: 2 OF 2  
PROJECT: HAWKINS  
DFT: JAO



**Bill Barrett Corporation**

HAWKINS 05-61-21-3340BH  
ADDENDUM TO LOCATION PLAT