



NAD 83					NAD 27			
	NORTHING	EASTING	LATITUDE	LONGITUDE	NORTHING	EASTING	LATITUDE	LONGITUDE
SHL	1384913.8	3355857.4	N 40°22'58.63" (N 40.382954)	W 104°13'21.22" (W 104.222560)	384915.5	2356007.6	N 40°22'58.70" (N 40.382972)	W 104°13'19.40" (W 104.222054)
ENTRY	1385267.3	3356201.0	N 40°23'02.08" (N 40.383910)	W 104°13'16.71" (W 104.221308)	385269.0	2356351.3	N 40°23'02.14" (N 40.383928)	W 104°13'14.89" (W 104.220803)
BHL	1385235.2	3360376.3	N 40°23'01.16" (N 40.383656)	W 104°12'22.77" (W 104.206324)	385236.8	2360526.6	N 40°23'01.23" (N 40.383674)	W 104°12'20.95" (W 104.205818)

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.

[Signature]
5-21-13

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:

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

5321' TO UNNAMED
INTERMITTENT STREAM301' TO NEAREST
BOUNDARY
(STATE OF COLORADO)
283' TO NEAREST
PUBLIC ROAD
(COUNTY ROAD 89)9561' TO
NEAREST CREEK
(SANBORN DRAW)1616' TO NEAREST
WELL
(JACOBS/MGF #R-1)10240' TO
RIVERSIDE
RESERVOIRHAWKINS
05-61-21-4841BH

29

2369' TO
NEAREST
RESIDENCE5.1 MILES
TO NEAREST
RAILROAD

28

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: 5/24/13SHEET: 2 OF 2PROJECT: HAWKINSDFT: JAO

Bill Barrett Corporation

*HAWKINS 05-61-21-4841BH
ADDENDUM TO LOCATION PLAT*