

**GGU FEDERAL**  
**13D-19-691**  
**SURFACE LOCATION**  
 1817 FSL  
 1431 FWL

LATITUDE  
 39.510708° N

LONGITUDE  
 107.601106° W

NORTHING  
 1617759.6

EASTING  
 2407243.9

**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 ALSO CERTIFY THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THIS PLAT.

*James A. Kalmon*  
 38050  
 1-9-12  
 COLORADO REGISTERED LAND SURVEYOR

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
- BOTTOM HOLE LOCATION
- CALCULATED SECTION CORNER LOCATION

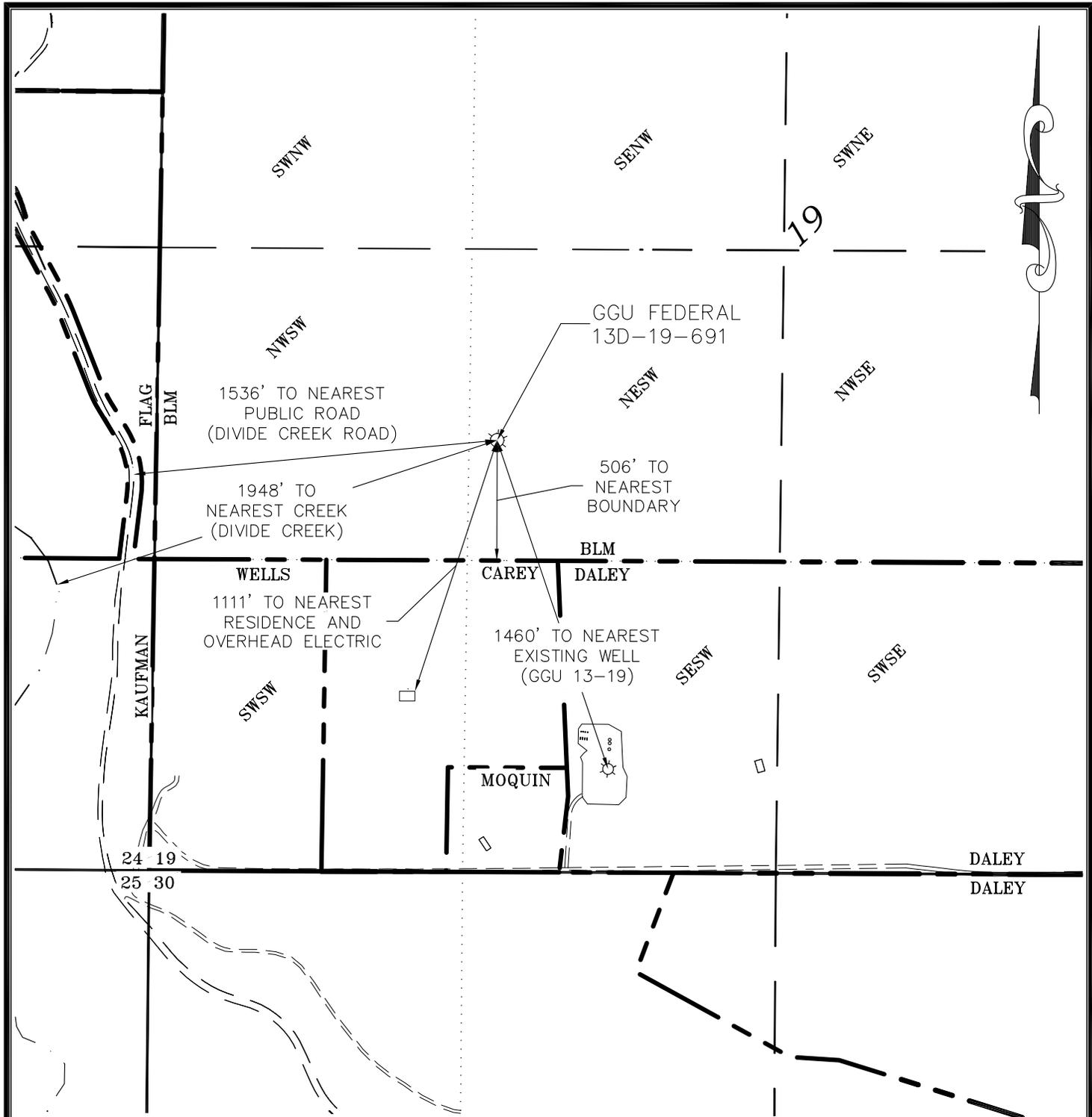
**NOTES:**

- 1) ELEVATIONS BASED ON N.A.V.D. 1988
- 2) LATITUDES AND LONGITUDES ARE BASE ON NAD 83, COLORADO CENTRAL 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  
 111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
 (970) 625-3048

REV. DATE: 1/5/12  
 SURVEY DATE: 9/15/10  
 RELEASE DATE: 11/16/10  
 SCALE: 1" = 1000'  
 SHEET: 1 of 2  
 PROJECT #: MDP 21

**Bill Barrett Corporation**  
 NE 1/4 SW 1/4, SECTION 19  
 T. 6 S., R. 91 W. of the 6th. P.M.  
 GARFIELD COUNTY, COLORADO



CURRENT LAND USE		
<input type="checkbox"/> CROP LAND	<input checked="" type="checkbox"/> NON-CROP LAND	<input type="checkbox"/> SUBDIVIDED
<input type="checkbox"/> IRRIGATED	<input 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 type="checkbox"/> Grassland	<input type="checkbox"/> Aquatic
<input checked="" 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

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
(970) 625-3048

SURVEY DATE: 9/15/10  
RELEASE DATE: 11/16/10  
SCALE: 1" = 600'  
SHEET: 2 of 2  
PROJECT #: MDP-21

**B** Bill Barrett Corporation

GGU FEDERAL 13D-19-691  
ADDENDUM TO LOCATION PLAT