

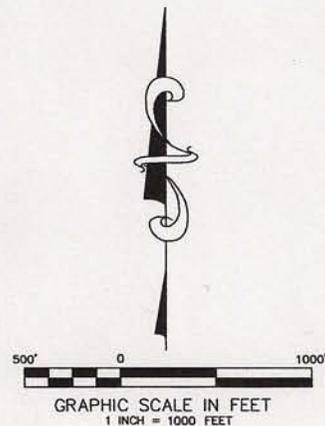
GGU FEDERAL
23C-19-691
SURFACE LOCATION
1801 FSL
1510 FWL

LATITUDE
39.510669° N

LONGITUDE
107.600828° W

NORTHING
1617743.0

EASTING
2407322.2



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

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



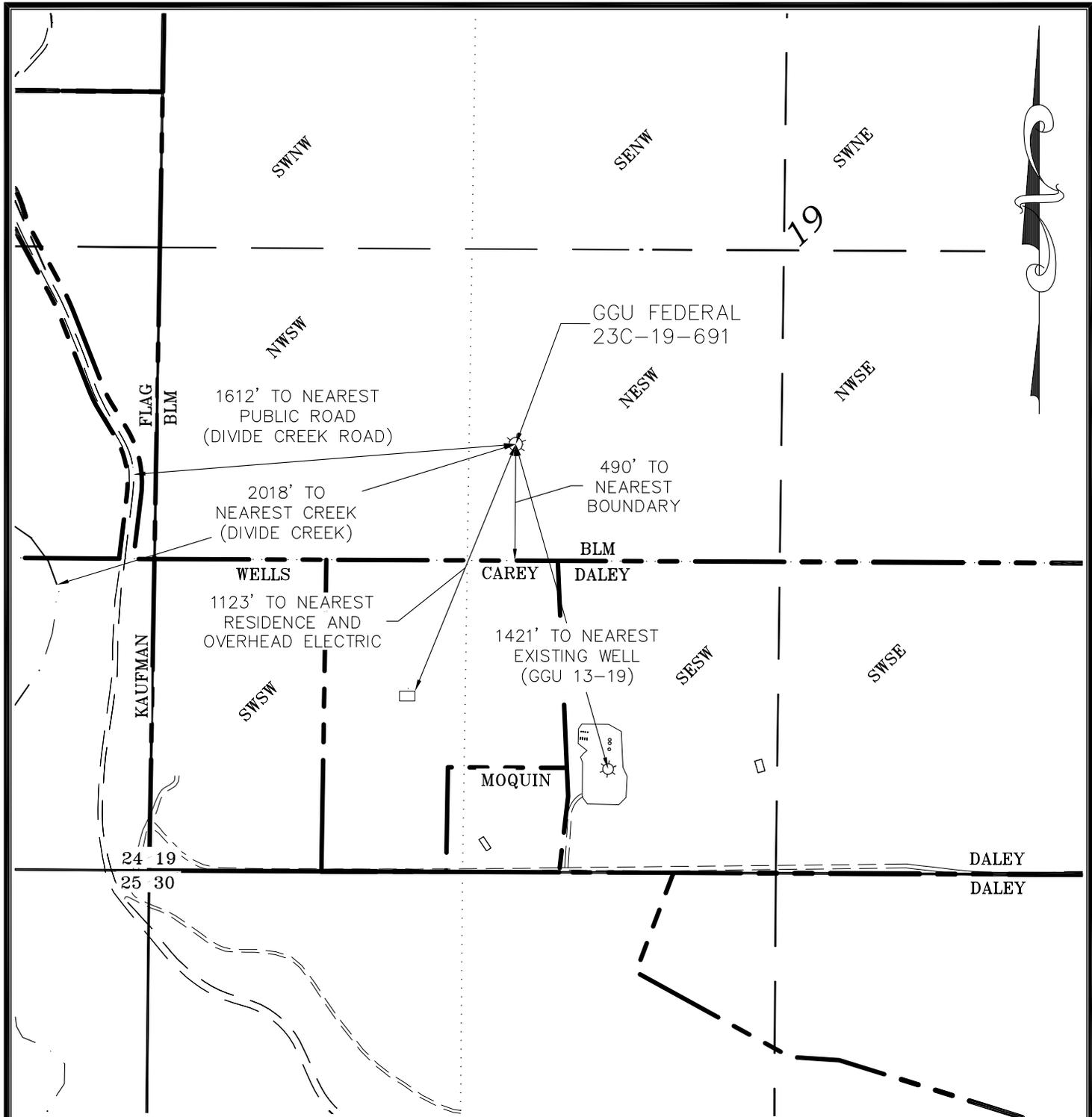
ECLIPSE
surveying

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

NE¹/₄SW¹/₄, 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 23C-19-691
ADDENDUM TO LOCATION PLAT*