

SECTION 18, T7S, R95W, 6th P.M.

N87°58'06"W 2568.63'

N87°59'00"W 2645.34'

PREVIOUSLY FOUND BRASS CAP LS #11643 NORTHEAST CORNER S18

CALCULATED CORNER POSITION

FOUND ALUMINUM CAP LS #12029 NORTH ¼ CORNER S18

S1°05'02"W 2676.49'

Operator: Antero Resources

18

PREVIOUSLY FOUND BRASS CAP BUR. OF REC. WEST ¼ CORNER S18

2650.03'

S1°05'02"W

Bottom Hole

1958'

1376'

N44°51'22"W 1582.62'

BAT 33D-18-07-95

824'

283'

N0°52'49"E 1318.90'

N0°52'54"E 1319.03'

FOUND ILLEGIBLE ALUMINUM CAP

Basis of Bearings

S88°30'19"E 2579.42'

S88°30'28"E 1321.21'

PREVIOUSLY FOUND BRASS CAP LS #11643 SOUTHWEST CORNER S18

CALCULATED CORNER FROM REFERENCE MONUMENTS

FOUND ALUMINUM CAP LS #11643

S88°33'37"E 1321.30'

FOUND BRASS CAP LS #11643 SOUTHEAST CORNER S18

SEE SHEET 1A FOR IMPROVEMENT LOCATIONS

NOTES:

1. GEODETIC POSITIONS ARE SHOWN IN DECIMAL DEGREES.
2. UNITS OF LINEAR MEASUREMENT: U.S. SURVEY FOOT
3. ELEVATIONS ARE BASED ON GPS OBSERVATIONS USING GEOID 03, NAVD88.
4. ALL SURFACE (SHL) AND BOTTOM (BHL) HOLE LOCATIONS ARE MEASURED AT 90° ANGLES FROM SECTION LINES.
5. BASIS OF BEARING: N00°52'49"E BETWEEN FOUND MONUMENTS AS SHOWN HEREON.
6. EXISTING GROUND ELEVATION: 5441'. PROPOSED PAD ELEVATION: 5441.2'.
7. GPS OPERATOR: KYLE TESKY OBSERVED AN AVERAGE PDOP OF ≤ 3.0 FOR ALL SURVEY MEASUREMENTS DEPICTED ON THIS AND SUBSEQUENT SHEETS. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE NO. 215
8. SURFACE USE: AGRICULTURAL LANDS
9. USGS QUAD MAP: PARACHUTE

SURVEYORS STATEMENT:

I, ELWOOD BARRY GILES, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HERBY CERTIFY THAT THIS PLAT REPRESENTS A SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION SEPTEMBER 17, 2010 AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Elwood Barry Giles
ELWOOD BARRY GILES
COLORADO LS 38150

29 SEPT, 2010

DATE

WELL No.	SECTION LINES TIES		NAD 83		NAD 27	
	FOOTAGES	FOOTAGES	LATITUDE	LONGITUDE	LATITUDE	LONGITUDE
BAT 33D-18-07-95	283' FSL	824' FEL	39.431202'	108.033248'	39.431224'	108.032618'
SURFACE HOLE						
BOTTOM HOLE	1376' FSL	1958' FEL	39.434195'	108.037307'	39.434217'	108.036678'

SGM INC.

118 W. 6th Street, Suite 200
Glenwood Springs, Colorado 81601
(970) 945-1004 (FAX 945-5948)
Meeker, Colorado (970) 878-5180

Scale: 1"=1000'

Sheet 1 of 11

BAT 33D-18-07-95

Well Location Plat for Antero Resources Well BAT 33D-18-07-95
SE 1/4 SE 1/4 Sect.18, T. 7 S., R. 95 W., 6th P.M., Garfield County, CO

Job# 2006-479.026

Date: 9.29.2010

By: reb

File: Ant.Mon.Rid_BM

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Sheet 1 of 11

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