

T8N, R93W, 6th P.M.

AXIA ENERGY

Well location, BULLDOG #14-14H-893, located as shown in the SW 1/4 SW 1/4 of Section 14, T8N, R93W, 6th P.M., Moffat County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 10, T6N, R93W, 6th. P.M., TAKEN FROM THE HORSE GULCH QUADRANGLE, COLORADO, MOFFAT COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6246 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NW Cor. Sec. 22,
Set 2012 UELS
2 1/2" Alum. Cap
1.3' High, Fence
Corner, Colo. 17492
Lat: 40.637514°
Long: 107.829125°

SET 2012 UELS
2 1/2" Alum. Cap
1.0' High, Steel
Post Colo. 17492
(By Using Double
Proportion Method)
Lat: 40.637489°
Long: 107.810106°

2003 3" Private Alum.
Cap Flush W/Ground,
N-S Fence, PLS 30090
Lat: 40.651925°
Long: 107.800528°

Set Marked Stone
Lat: 40.644731°
Long: 107.810092°

Set Marked Stone
Lat: 40.637431°
Long: 107.800586°

Set 2012 UELS 2 1/2" Alum. Cap
1.0' High, Steel Post Colo. 17492
(By Using Double Proportion Method)
Lat: 40.623003°
Long: 107.810142°

SE Cor. Sec. 23,
Set Marked Stone,
Fence Corner
Lat: 40.622961°
Long: 107.791081°

Set Marked Stone,
Pile of Stones,
Fence Corner
Lat: 40.623050°
Long: 107.819647°

W.C. Set Marked Stone,
Pile of Stones
Lat: 40.615831°
Long: 107.810122°

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 16319
STATE OF UTAH

REV: 07-25-12 S.R.L.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-15-12	DATE DRAWN: 03-30-12
PARTY G.O. S.W. Z.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE AXIA ENERGY	

NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°37'15.83" (40.621064) LONGITUDE = 107°49'02.94" (107.817483)	NAD 83 (SURFACE LOCATION) LATITUDE = 40°38'23.12" (40.639756) LONGITUDE = 107°48'27.80" (107.807722)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°37'15.94" (40.621094) LONGITUDE = 107°49'00.67" (107.816853)	NAD 27 (SURFACE LOCATION) LATITUDE = 40°38'23.23" (40.639786) LONGITUDE = 107°48'25.53" (107.807092)
STATE PLANE NAD 83 N: 1477501.65 E: 2356734.88	STATE PLANE NAD 83 N: 1484238.40 E: 2359620.86
STATE PLANE NAD 27 N: 477500.21 E: 1356892.95	STATE PLANE NAD 27 N: 484236.92 E: 1359778.90

PDOP = 1.2