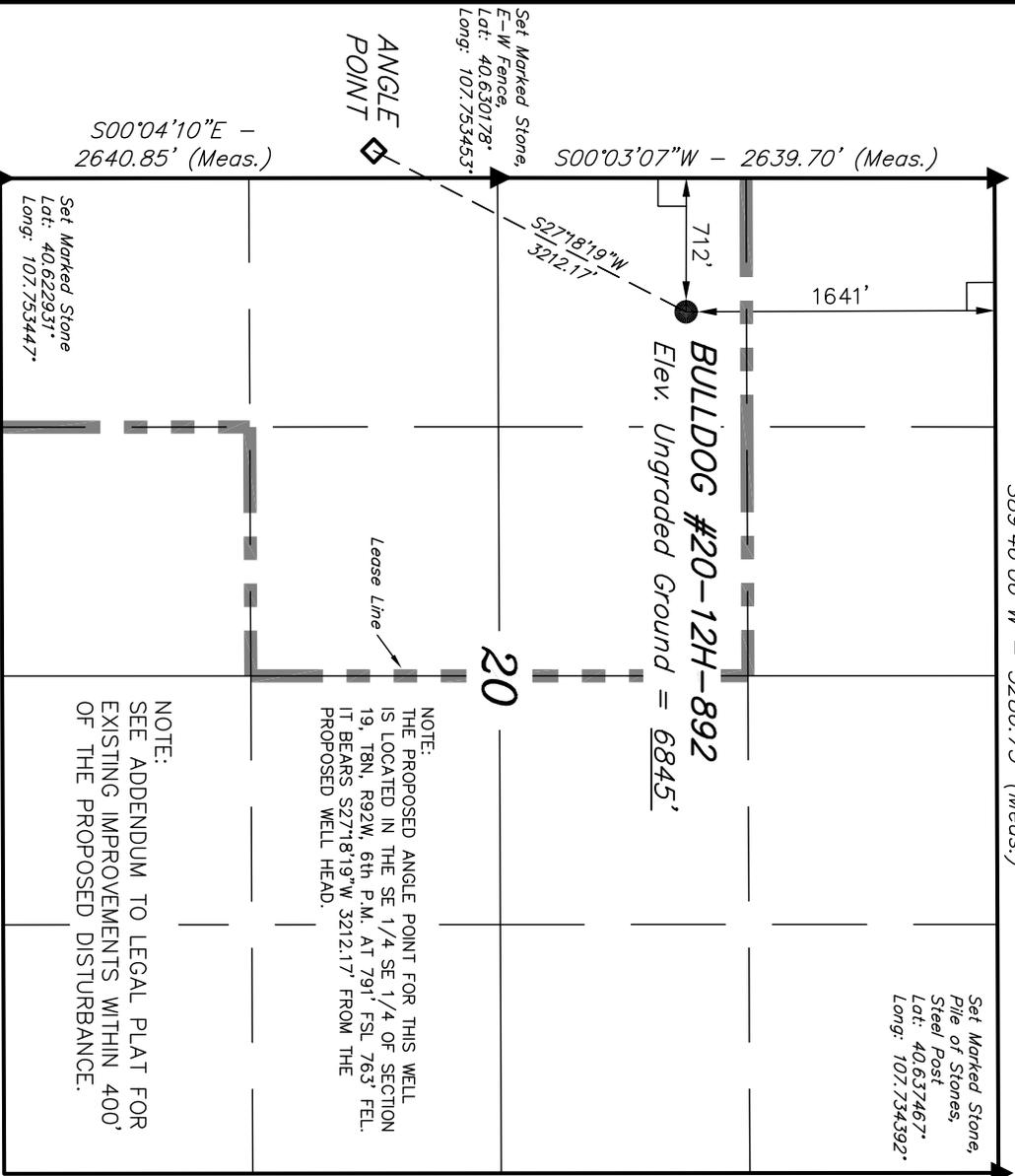


T8N, R92W, 6th P.M.

Set Marked Stone,  
Cedar Post  
Lat: 40.637422°  
Long: 107.753436°

S89°46'06"W - 5286.73' (Meas.)

Set Marked Stone,  
Pile of Stones,  
Steel Post  
Lat: 40.637467°  
Long: 107.734392°



NOTE:  
THE PROPOSED ANGLE POINT FOR THIS WELL IS LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 19, T8N, R92W, 6th P.M. AT 791' FSL 763' FEL. IT BEARS S27°18'19\"/>

NOTE:  
SEE ADDENDUM TO LEGAL PLAT FOR EXISTING IMPROVEMENTS WITHIN 400' OF THE PROPOSED DISTURBANCE.

N00°03'W - 5280.00' (G.L.O)

N89°46'E - 5289.24' (G.L.O)

PDOP = 1.3

AXIA ENERGY

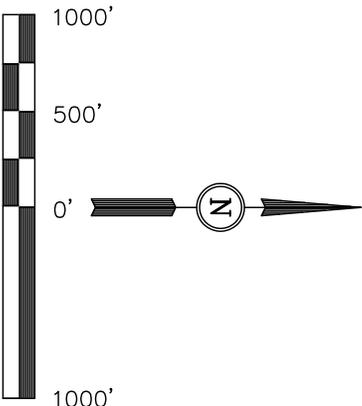
Well location, BULLDOG #20-12H-892, (SURFACE LOCATION) located as shown in the SW 1/4 NW 1/4 of Section 20, T8N, R92W, 6th P.M., Moffat County, Colorado.

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.



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. 1492  
STATE OF COLORADO  
*[Signature]*  
04-18-12

REVISED: 04-18-12  
REVISED: 04-11-12

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

SCALE 1" = 1000'  
DATE SURVEYED: 03-15-12  
DATE DRAWN: 03-23-12

PARTY G.M. T.B. Z.L.  
WEATHER WARM  
REFERENCES G.L.O. PLAT  
FILE AXIA ENERGY

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°37'58.53" (40.632925)	LATITUDE = 40°37'58.53" (40.632925)
LONGITUDE = 107°45'03.18" (107.750883)	LONGITUDE = 107°45'03.18" (107.750883)
LATITUDE = 40°37'58.64" (40.632956)	LATITUDE = 40°37'58.64" (40.632956)
LONGITUDE = 107°45'00.92" (107.750256)	LONGITUDE = 107°45'00.92" (107.750256)
STATE PLANE NAD 83	STATE PLANE NAD 27
N: 1481345.28 E: 2375326.72	N: 1481345.28 E: 2375326.72
N: 481343.85 E: 1375484.64	N: 481343.85 E: 1375484.64

# T8N, R92W, 6th P.M.

**AXIA ENERGY**

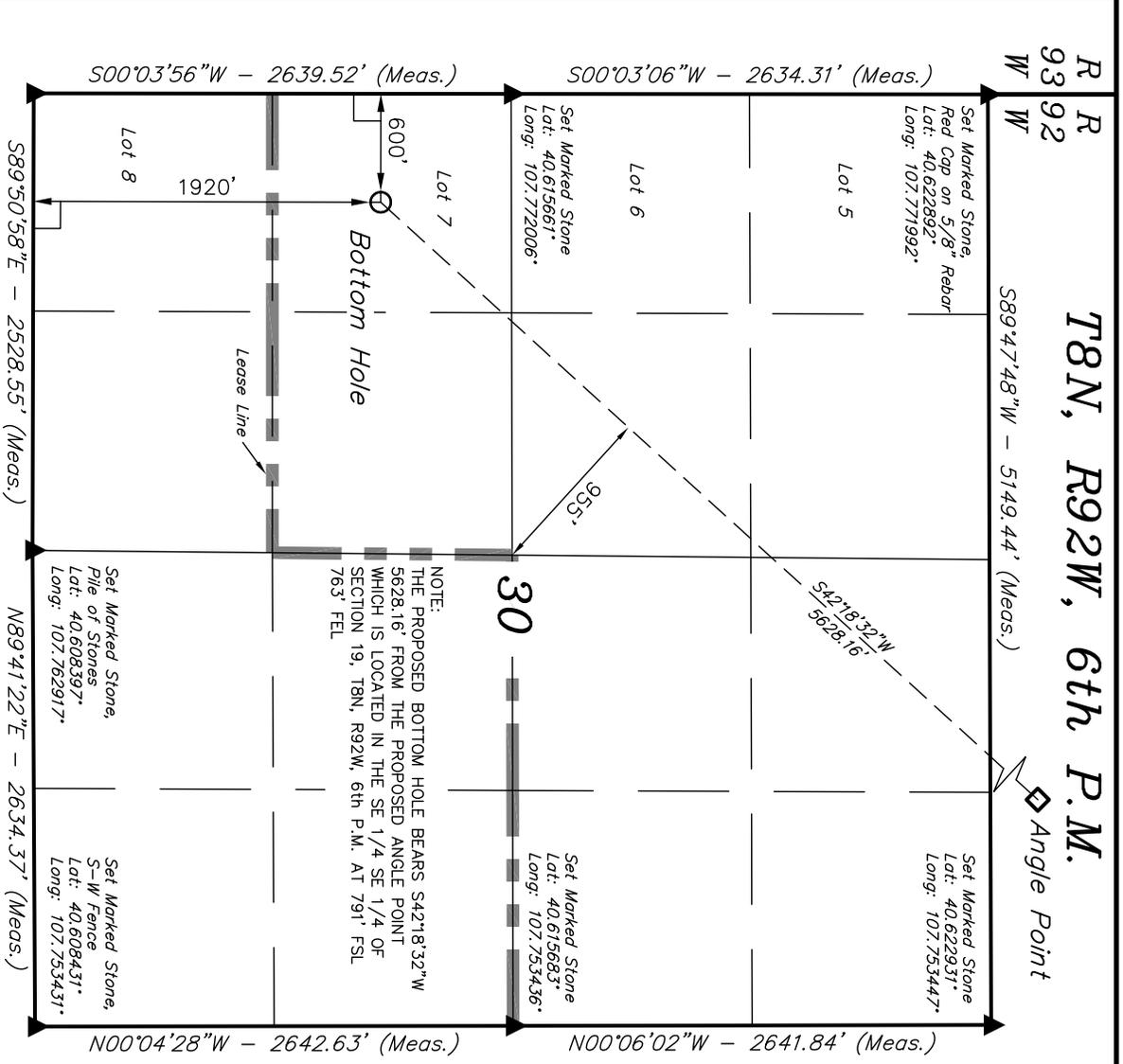
Well location, BULLDOG #20-12H-892, (TARGET BOTTOM HOLE) located as shown in the NW 1/4 SW 1/4 of Section 30, T8N, R92W, 6th P.M., Moffat County, Colorado.

**BASIS OF ELEVATION**

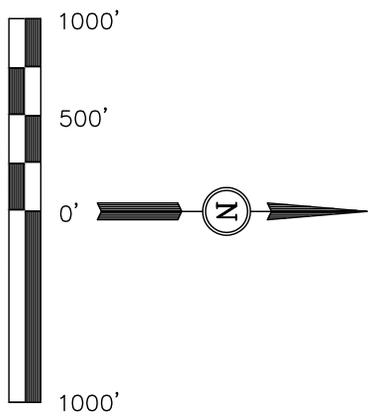
SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 10, T6N, R93W, 6th P.M. TAKEN FROM THE HORSE GULCH QUADRANGLE, COLORADO, MOFFAT COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6246 FEET.

**BASIS OF BEARINGS**

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



NOTE:  
THE PROPOSED BOTTOM HOLE BEARS S42°18'32\"/>



**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. 14922  
STATE OF COLORADO  
*[Signature]*  
04-18-12

REVISED: 04-18-12

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

SCALE	1" = 1000'	DATE SURVEYED:	03-15-12	DATE DRAWN:	03-23-12
PARTY	G.M. T.B. Z.L.	REFERENCES	G.L.O. PLAT		
WEATHER	WARM	FILE	AXIA ENERGY		

**LEGEND:**  
 = 90° SYMBOL  
 = PROPOSED WELL HEAD.  
 = SECTION CORNERS LOCATED.

Set Marked Stone, Fence Post  
 Lat: 40.608419°  
 Long: 107.772019°

Set Marked Stone, Red Cap on 5/8" Rebar  
 Lat: 40.622892°  
 Long: 107.771992°

Set Marked Stone, Pile of Stones  
 Lat: 40.608397°  
 Long: 107.762917°

Set Marked Stone, S-W Fence  
 Lat: 40.608431°  
 Long: 107.753431°

Set Marked Stone  
 Lat: 40.615661°  
 Long: 107.772006°

Set Marked Stone  
 Lat: 40.615683°  
 Long: 107.753436°

Set Marked Stone  
 Lat: 40.622931°  
 Long: 107.753447°

NAD 83 (TARGET BOTTOM HOLE)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°36'49.27" (40.613686)	LATITUDE = 40°36'49.38" (40.613717)
LONGITUDE = 107°46'11.51" (107.769864)	LONGITUDE = 107°46'09.25" (107.769236)
STATE PLANE NAD 83	STATE PLANE NAD 27
N: 1474472.79 E: 2369880.92	N: 1474471.39 E: 1370038.89

# T8N, R92W, 6th P.M.

**AXIA ENERGY**

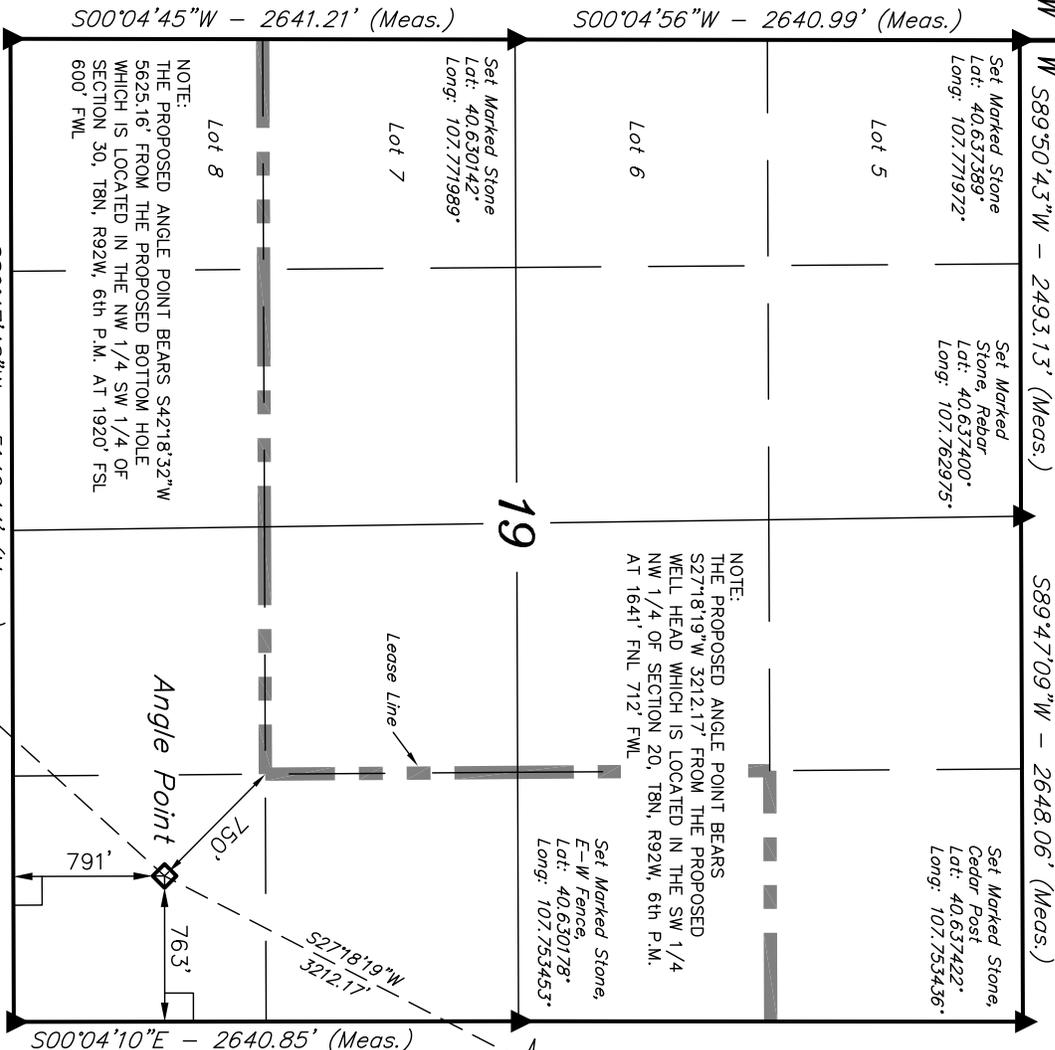
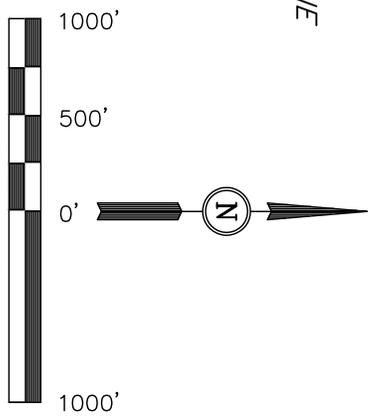
Well location, BULLDOG #20-12H-892, (ANGLE POINT LOCATION) Located as shown in the SE 1/4 SE 1/4 of Section 19, T8N, R92W, 6th P.M., Moffat County, Colorado.  
BASIS OF ELEVATION

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.

**BULLDOG BAR NONE**  
#20-12H-892  
Surface Location



NOTE:  
THE PROPOSED ANGLE POINT BEARS S42°18'32"W 5625.16' FROM THE PROPOSED BOTTOM HOLE WHICH IS LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 30, T8N, R92W, 6th P.M. AT 1920' FSL 600' FWL

NOTE:  
THE PROPOSED ANGLE POINT BEARS S27°18'19"W 3212.17' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE SW 1/4 NW 1/4 OF SECTION 20, T8N, R92W, 6th P.M. AT 1641' FNL 712' FWL

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 NUMBER 1492  
STATE OF COLORADO  
04-18-12

REVISED: 04-18-12  
REVISED: 04-11-12

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

SCALE	1" = 1000'	DATE SURVEYED:	03-15-12	DATE DRAWN:	03-23-12
-------	------------	----------------	----------	-------------	----------

PARTY	G.M. T.B. Z.L.	REFERENCES	G.L.O. PLAT
WEATHER	WARM	FILE	AXIA ENERGY

**LEGEND:**

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

Set Marked Stone,  
Red Cap on 5/8" Rebar  
Lot: 40.622892.  
Long: 107.771992'

Set Marked Stone  
Lot: 40.637389.  
Long: 107.771972'

Set Marked Stone, Rebar  
Lot: 40.637400.  
Long: 107.762975'

Set Marked Stone,  
Cedar Post  
Lot: 40.637422.  
Long: 107.753436'

Set Marked Stone  
Lot: 40.630142.  
Long: 107.771989'

Set Marked Stone,  
E-W Fence,  
Lot: 40.630178.  
Long: 107.753453'

Set Marked Stone  
Lot: 40.622931.  
Long: 107.753447'

S42°18'32"W  
5625.16'

S27°18'19"W  
3212.17'

NAD 83 (ANGLE POINT)	LATITUDE = 40°37'30.36" (40.625100)
	LONGITUDE = 107°45'22.37" (107.756214)
NAD 27 (ANGLE POINT)	LATITUDE = 40°37'30.47" (40.625131)
	LONGITUDE = 107°45'20.11" (107.755586)
STATE PLANE NAD 83	N: 1478535.01 E: 2373775.16
STATE PLANE NAD 27	N: 478531.60 E: 1373933.10

Bottom Hole