

*T7S, R94W, 6th P.M.*

*S89°56'37"W*

2660.41' (Meas.)

C.C. SW Cor. Sec. 31  
1920 Brass Cap —  
0.9' High  
Lat: 39.409969°  
Long: 107.825939°

BLACK DIAMOND MINERALS, LLC

Well location, (AS-DRILLED) TPR #143-36, located  
as shown in the SW 1/4 NE 1/4 of Section 36,  
T7S, R94W, 6th P.M., Garfield County, Colorado.

## Basis of Elevation

BENCH MARK LOCATED IN THE NE 1/4 OF SECTION 36,  
T5S, R93W, 6th P.M. TAKEN FROM THE RIFLE QUADRANGLE,  
COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES  
(TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES  
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID  
ELEVATION IS MARKED AS BEING 5546.19 FEET.

## BASIS OF BEARINGS

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

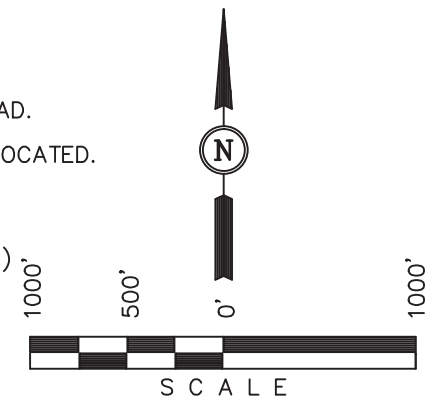
LEGEND:

 = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

Δ = SECTION CORNERS  
RE-ESTABLISHED.  
(Not Set on Ground.)



# 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. 17492  
STATE OF COLORADO  
01-06-13

# UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE  
1" = 1000'

DATE SURVEYED:	10-31-13
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DATE DRAWN:	11-05-13
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2	PARTY			
		B.B.	B.B.	T.B.

REFERENCES	G.L.O. PLAT
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WEATHER

COLD

	FILE
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BLACK DIAMOND MINERALS, LLC

(UNSURVEYED)

NOTE:  
THERE ARE NO EXISTING IMPROVEMENTS  
WITHIN 200' OF THE PROPOSED WELL  
HEAD.

SURFACE USE OF LOCATION IS  
GRAZING, VEGETATION CONSISTS  
MAINLY OF PINE TREE & NATIVE  
GRASSES.

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE = 39°23'30.03" (39.391674)  
LONGITUDE = 107°49'38.37" (107.827324)

NAD 27 (TARGET BOTTOM HOLE)

LATITUDE = 39°23'30.10" (39.391694)  
LONGITUDE = 107°49'36.14" (107.826706)

NAD 83 (AS-DRILLED SURFACE LOCATION)
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LATITUDE = 39°23'41.79" (39.394942)  
LONGITUDE = 107°49'55.03" (107.831953)

NAD 27 (AS-DRILLED SURFACE LOCATION)

LATITUDE = 39°23'41.86" (39.394961)  
LONGITUDE = 107°49'52.79" (107.831331)

PDOP = 2.0