

T7S, R94W, 6th P.M.

BLACK DIAMOND MINERALS, LLC
Well location, TPR #1, located as shown in the SW 1/4 SE 1/4 of Section 25, 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.

SOUTH - 2640.00' (G.L.O.)

589'46"W - 5322.30' (G.L.O.)

E 1/4 Cor Sec 24
1947 Brass Cap 2.0' High, N-E Fenceline
Lat: 39.424503
Long: 107.825947

1947 Brass Cap 8" High, Pile of Stones
Lat: 39.417244
Long: 107.825936

1948 Brass Cap 4" High, Pile of Stones
Lat: 39.416861
Long: 107.825947

N00°02'35"W - 2645.24' (Meas.)

S00°03'06"W - 2650.00' (Meas.)

1920 Brass Cap 0.9' High
Lat: 39.409969
Long: 107.825939

1948 Brass Cap 1.0' High
Lat: 39.409594
Long: 107.825939

R 93
W 94

1920 Brass Cap 1.8' High
Lat: 39.409997
Long: 107.844758

LINE	BEARING	LENGTH
L1	N01°22'34"E	138.91'
L2	N00°17'33"E	137.31'

NOTE:
SEE ADDENDUM PLAT FOR EXISTING IMPROVEMENT.

N00°03'48"W - 2652.87' (Meas.)

42.9' SOUTH
True Position

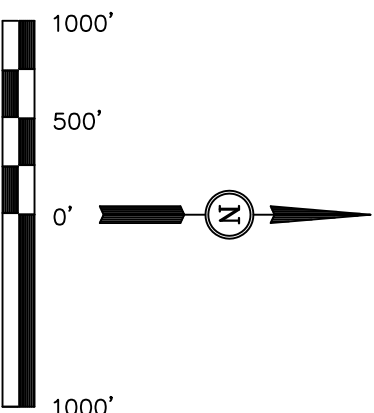
TPR #1
Elev. Ungraded Ground = 9131'
1920 Brass Cap 1.7' High
Lat: 39.402706
Long: 107.835361

589'56'37"W - 2660.41' (Meas.)

1920 Brass Cap 1.3' High
Lat: 39.402717
Long: 107.825950

LEGEND:

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



CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND LOCATION AS SHOWN, WAS STAKED ON THE GROUND FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY CLOSE SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Revised: 08-04-08 D.R.B.
Revised: 06-16-08 D.R.B.
Revised: 04-18-08 D.R.B.
Revised: 04-10-08 D.R.B.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

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

SCALE 1" = 1000'	DATE SURVEYED: 03-24-08	DATE DRAWN: 04-02-08
PARTY B.J. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE BLACK DIAMOND MINERALS, LLC	

W.C.
1920 Brass Cap 1.0' High
Lat: 39.402600
Long: 107.844742

PDOP = 3.7

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°24'15.59" (39.404331)
LONGITUDE = 107°49'57.31" (107.832586)
NAD 27 (SURFACE LOCATION)
LATITUDE = 39°24'15.67" (39.404353)
LONGITUDE = 107°49'55.08" (107.831967)