

See addendum to legal plat (sheet 2u)
for visible improvements within 400' of
the proposed well pad.

N89°34'W - 80.10 (G.L.O.)

S88°09'05"W - 2653.65' (Meas.)

N89°00'39"W - 2638.68' (Meas.)

WELL LOCATION:
BENJAMIN FEDERAL 28-13B1 (K28NW)
 ELEV. EXISTING GRADED GROUND = 5943.0'

28

Top of Hole

Bottom of Hole

2433'

240'

1020'

S73°16'05"W 2267.63'

16.36'

1974 County Surveyor (Brass Cap)

1989 Alum. Cap (LS 10871)

1974 County Surveyor (Brass Cap)

1974 County Surveyor (Brass Cap)

1974 County Surveyor (Brass Cap)

S88°09'00"W - 2652.35' (Meas.)

S88°09'00"W - 2652.35' (Meas.)

N02°03'06"W - 2652.35' (Meas.)

N02°01'55"W - 2647.28' (Meas.)

S89°02'36"W - 2497.61' (Meas.)

S89°27'38"W - 2675.71' (Meas.)

S89°43'W - 80.40 (G.L.O.)

N00°47'12"W - 2635.39' (Meas.)

N00°45'34"W (Basis of Bearings) 2634.50' (Measured)

 = SECTION CORNERS LOCATED

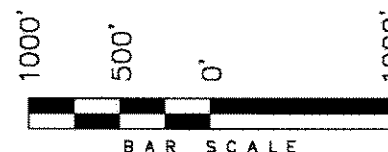
Basis of elevation is the Rifle 2 Triangulation Station. 39°31'53.80" N Lat. & 107°47'07.78" W Long. (NAD 83). Elevation = 5323.1' (NAVD88).

LATITUDE = 39°29'39.90"
(39.494418)

LONGITUDE = 107°46'50.85"
(107.780792)

NOV 08 2012

WELL LOCATION, BENJAMIN FEDERAL
28-13B1 (K28NW), LOCATED AS SHOWN
IN THE NE 1/4 SW 1/4 OF SECTION
28, T6S, R93W, 6th P.M. GARFIELD
COUNTY, COLORADO.



01791859

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. G.P.S. Operator: C.D. Slauch, (PDOP) = 2.8

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

REGISTERED LAND SURVEYOR
REGISTRATION No. 330125
STATE OF COLORADO

180 NORTH VERNAL AVE. -- VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED:
06-11-10

SURVEYED BY: C.D.S.

SHEET

DATE DRAWN:
06-14-10

DRAWN BY: L.C.S.

2b

REVISED:
L.C.S 10-25-10

SCALE: 1" = 1000'

OF 11