

T5N, R63W, 6th PM

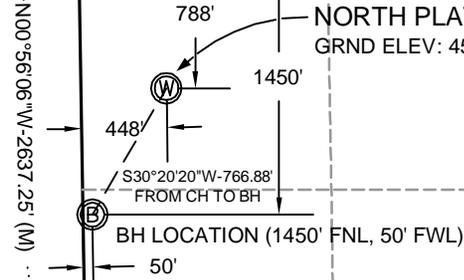
3" ALUM. CAP
PE&LS 4845
LAT 40°22'39.7"
LONG 104°25'52.0"

N89°58'17"W-2606.20' (M)

S89°47'W-79.45ch (R)

2.5" ALUM. CAP (2011)
LS 28668
LAT 40°22'39.3"
LONG 104°25'18.4"

NORTH PLATTE B-27
GRND ELEV: 4545.7'



BH LOCATION (1450' FNL, 50' FWL)

50'

27

3" ALUM. CAP
PE&LS 7242
LAT 40°22'13.6"
LONG 104°25'51.9"

N89°44'W - 79.56ch (R)

NAD83 SURFACE LOC.	NAD83 BOTTOM HOLE LOC.
LAT 40°22'31.9" (40.375518)	LAT 40°22'25.4" (40.373715)
LONG 104°25'46.2" (104.429502)	LONG 104°25'51.3" (104.430920)
STATE PLANE (COLORADO NORTH)	STATE PLANE (COLORADO NORTH)
N=1,381,442 ft E=3,298,245 ft	N=1,380,780 ft E=3,297,858 ft

NOTES:

- INDICATES FOUND MONUMENT AS DESCRIBED
- ELEVATIONS BASED ON NAVD88 DERIVED FROM STATIC REDUCTION CALCULATED FROM GEOID 03.
- THE BASIS OF BEARING IS NAD83 GRID DERIVED FROM STATIC REDUCTION
- (M) = MEASURED DATA; (R) GLO PLAT DATA OF RECORD
- GPS OPERATOR: DAVE FEHRINGER
- PDOP VALUE = 1.8
- BEARING FROM SURFACE LOCATION TO NW CORNER SECTION 27:
N30°19'30"W - 913.1'

REFERENCE STAKES:

- 175' NORTH - 4559.4'
- 200' NORTH - 4561.2'
- 205' EAST - 4557.8'
- 230' EAST - 4559.4'

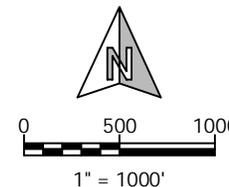
CERTIFICATE OF SURVEYOR

I, David A. Fehringer, of Fremont Engineering & Surveying, from Lander, Wyoming hereby certify that this map was made from notes taken during an actual survey by myself on FEBRUARY 23, 2012, for and on behalf of Lowham Walsh, LLC, and Bonanza Creek Energy. This plat correctly shows the drilling location of BONANZA CREEK ENERGY, NORTH PLATTE B-27 to the best of my knowledge and is not to be used as a Boundary Survey or Improvement Survey Plat.



205 S. THIRD ST.
LANDER, WY 82520
(307) 335-8466 (O)
(307) 335-7343 (F)

Drawn By: DAF
Checked By: DAF
Date: 3/1/2012
Revision: #1_add dimension
Date: 3/13/12
Sheet: 1 of 1



BONANZA CREEK ENERGY
NORTH PLATTE B-27
WELL LOCATION CERTIFICATE
788' FNL, 448' FWL,
70 RANCH 11-27 PAD
NW¼NW¼, SECTION 27, T5N, R63W, 6th PM
WELD COUNTY, COLORADO