



LEVEL AREA CORNER COORDINATES CO-S, NAD83 (TYP.)		
POINT	NORTHING	EASTING
a	1167862.431	2329134.127
b	1167751.093	2329067.017
c	1167782.067	2329015.630
d	1167893.405	2329082.740

McCARVILLE GU A #3:

1. UNGRADED NATIVE GROUND ELEVATION AT PROPOSED WELLHEAD: 6767.889'
2. GRADED ELEVATION AT PROPOSED WELLHEAD: 6765.778'
3. PROPOSED WELLHEAD LOCATION: 37°06'17.311"N, 107°48'02.925"W

EARTHWORKS:

- 250 YD³ = CUTTINGS PIT (NOT INCLUDED IN NET IMPORT)
- 1780 YD³ = TOPSOIL (NOT INCLUDED IN NET IMPORT)

- 3414 YD³ = CUT TO ACHIEVE WELL PAD SUBGRADE ELEVATION
- 22 YD³ = CUT TO ACHIEVE ACCESS ROAD SUBGRADE ELEVATION
- 3414 YD³ = FILL TO ACHIEVE WELL PAD SUBGRADE ELEVATION
- 22 YD³ = FILL TO ACHIEVE ACCESS ROAD SUBGRADE ELEVATION
- 0 YD³ = NET IMPORT

- 763 YD³ = SUBBASE: PERMANENT WELL PAD AREA & ACCESS ROAD (-3" GRAVEL, 8" THICK)
- 381 YD³ = SURFACING: PERMANENT WELL PAD AREA & ACCESS ROAD (-3/4" GRAVEL, 4" THICK)
- 718 YD³ = RECLAIMED AREA (-3/4" GRAVEL, 12" THICK)



NOTES:

1. ACTUAL SLOPE AND DIRECTION OF DRAINAGE WILL BE FIELD FIT.
2. 60'x130' FLAT AREA WILL BE BUILT WITHIN WELLHEAD AREA TO ALLOW PROPER RIG SETUP.
3. CUT/FILL/ELEVATION LISTED ARE REQUIRED TO ACHIEVE SUBGRADE ELEVATION.
4. DISCREPANCIES MAY EXIST IN ACTUAL CUT/FILL VOLUME REQUIRED DUE TO VARIANCES IN WELL PAD ELEVATION.
5. 8" TOPSOIL WILL BE REMOVED AND STORED ONSITE. TOPSOIL WILL BE USED LATER FOR RECLAMATION.
6. TOTAL DISTURBED AREA = 1.62 ACRES

URS	PROJ. NO. 8571	DRAWING NO. MCCARVILLE_GUA3_WP	McCARVILLE GU A #3 WELL PAD PLAN		REV B
	DRAWN BY L.BETSELJE	DATE 2/08/2011	CLIENT B.STAHNKE	BP AMERICA PROD. CO. - DURANGO, CO	