



DAVIS, WARREN GU C #3:

1. UNGRADED NATIVE GROUND ELEVATION AT PROPOSED WELLHEAD: 6694.76'
2. GRADED ELEVATION AT PROPOSED WELLHEAD: 6694.79'
3. PROPOSED WELLHEAD LOCATION: 37°06'19.503"N, 107°46'58.179"W

EARTHWORKS:

- 256 YD³ = CUTTINGS PIT (NOT INCLUDED IN NET IMPORT)
 969 YD³ = TOPSOIL (NOT INCLUDED IN NET IMPORT)
- 1264 YD³ = CUT TO ACHIEVE WELL PAD SUBGRADE ELEVATION
 756 YD³ = FILL TO ACHIEVE WELL PAD SUBGRADE ELEVATION
 508 YD³ = NET EXPORT
- 317 YD³ = WELL PAD PERMANENT EXPANSION SUBBASE
 (-3" GRAVEL, 8" THICK)
 158 YD³ = WELL PAD PERMANENT EXPANSION SURFACING
 (-3/4" GRAVEL, 4" THICK)
 593 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. CUT/FILL ARE BASED ON REFERENCE POINT OF EXISTING #1 WELLHEAD AT AN ELEVATION OF 6694.326'
6. 8" TOPSOIL WILL BE REMOVED AND STORED ONSITE. TOPSOIL WILL BE USED LATER FOR RECLAMATION.
7. TOTAL DISTURBED AREA = 1.76 ACRES



PROJ. NO. 8571	DRAWING NO. DAVISWARRENGUC#3-WP	CLIENT BP AMERICA PROD. CO. — DURANGO, CO	REV B
DRAWN BY RP	DATE 7/01/2011	CLIENT B.STAHNKE	

DAVIS, WARREN GU C #3 WELL PAD PLAN