



ESTIMATED DIRT QUANTITIES

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	16100	12755	5346	<2001>
TRENCH	3370	0		3370
TOTALS	19470	12755	5346	1369

NOTES:

- 1) TOPSOIL VOLUME BASED ON 12" TOPSOIL DEPTH.
- 2) CUTTINGS TRENCH VOLUME BASED ON 250 C.Y. PER WELL & 2' OF FREEBOARD.
- 3) 1-1/2:1 SIDESLOPES UNLESS OTHERWISE NOTED
- 4) PRODUCTION PAD DIRT QUANTITIES INCLUDED WITH PAD.
- 5) WELL SPACING IS 10' FOR COLUMNS, 16' FOR ROWS.



ECLIPSE
surveying

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650
(970) 625-3048

REV. DATE: 3/29/11
SCALE: 1" = 100'
DATE: 11/22/10
SHEET: 1 OF 7
PROJECT: KFMN5
DFT: TAB



KAUFMAN PAD 5
GRADING PLAN & PAD LAYOUT