





- NOTE:
- 1. AFTER COMPLETION OF WELL PAD GRADING, PLATING MATERIAL WILL BE PLACED AT A DEPTH OF 0.8 FEET AND COMPACTED USING MOBILE EQUIPMENT.
  - 2. EXISTING UTILITIES DISPLAYED ON THE GRADING PLAN ARE FOR REFERENCE PURPOSES ONLY. PRIOR TO CONSTRUCTION OR EARTHWORK, CONTRACTOR WILL BE RESPONSIBLE TO CALL FOR LOCATES: (800) 922-1987
  - 3. CENTER OF WELL PAD REFERENCED BELOW CORRESPONDS TO THE SURFACE LOCATION OF THE ZADEL 16C-35HZ WELL.

WELL PAD - ZADEL 13-34HZ DESIGN SUMMARY			WELL PAD LEGEND	
<u>WELL PAD QUANTITIES AND DESIGN PARAMETERS</u> EXISTING GRADE @ CENTER OF WELL PAD = 4792.3' FINISHED GRADE ELEVATION = 4788.1' CUT SLOPES = 3:1 FILL SLOPES = 3:1 SHRINKAGE FACTOR = 1.10 SWELL FACTOR = 1.00 TOTAL WELL PAD AREA = 5.92 ACRES TOTAL DISTURBANCE AREA = 7.11 ACRES		<u>WELL PAD QUANTITIES</u> TOTAL CUT FOR WELL PAD = 34,504 C.Y. TOTAL FILL FOR WELL PAD = 34,504 C.Y. TOPSOIL @ 4" DEPTH = 3,182 C.Y. EXCESS MATERIAL = 0 C.Y.		
				
<u>WELL PAD - ZADEL 13-34HZ</u>				
WELL PAD - GRADING PLAN ZADEL 16C-35HZ, ZADEL 38N-35HZ & ZADEL 38C-35HZ LOCATED IN SECTION 34 T4N, R67W, 6TH P.M. WELD COUNTY, COLORADO				
Kerr-McGee Oil & Gas Onshore L.P. 1099 18th Street Denver, Colorado 80202		LOVELAND OFFICE 1635 Foxtrail Drive, Suite 204 Loveland, Colorado 80538 Phone 970-776-4331  SHERIDAN OFFICE 2155 North Main Street Sheridan, Wyoming 82801 Phone 307-674-0609		
		CONSULTING, LLC		
SCALE: 1"=100'		DATE: 8/23/13		
REVISED:		SHEET NO:  1 1 OF 1		