

- NOTE:**
- 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
 - TOTAL AMOUNT OF FILL MATERIAL (9,581 CY) TO BE PLACED DURING INTERIM RECLAMATION ACTIVITIES EQUALS THE TOPSOIL MATERIAL FROM THE WELL PAD (7,481 CY) PLUS THE TOPSOIL MATERIAL FROM THE FACILITY PAD (2,100 CY).
 - EXCESS MATERIAL (11,555 CY) TO BE REMOVED FROM LOCATION.

WELL PAD - FL MOUNTAIN 13-4HZ INTERIM RECLAMATION SUMMARY

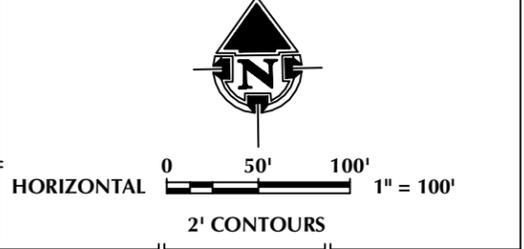
QUANTITIES AND DESIGN PARAMETERS
 SHRINKAGE FACTOR = 1.10
 SWELL FACTOR = 1.00
 TOTAL DISTURBANCE AREA = 13.61 ACRES
 AREA RECLAIMED DURING INTERIM RECLAMATION = 11.32 ACRES
 TOTAL WELL PAD AREA AFTER INTERIM RECLAMATION = 0.33 ACRES
 TOTAL FACILITY PAD AREA AFTER INTERIM RECLAMATION = 1.96 ACRES

WELL PAD QUANTITIES
 TOTAL CUT = 11,555 C.Y.
 TOTAL FILL = 9,581 C.Y.
 TOPSOIL @ 8" DEPTH FROM WELL PAD = 7,481 C.Y.
 TOPSOIL @ 8" DEPTH FROM FACILITY PAD = 2,100 C.Y.
 TOTAL TOPSOIL = 9,581 C.Y.
 EXCESS MATERIAL = 11,555 C.Y.

ELEVATION PRIOR TO OPERATIONS = 4954.2'
 ELEVATION AFTER INTERIM RECLAMATION = 4956.4'

WELL PAD LEGEND

	EXISTING WELL LOCATION
	PROPOSED WELL LOCATION
	EXISTING CONTOURS (2' INTERVAL)
	PROPOSED CONTOURS (2' INTERVAL)
	EXISTING PIPELINE
	PROPOSED PIPELINE
	EXISTING FENCE
	PROPOSED UNDERGROUND ELECTRIC LINE



WELL PAD - FL MOUNTAIN 13-4HZ
 WELL PAD - INTERIM RECLAMATION
 FL MOUNTAIN 30C-4HZ, FL MOUNTAIN 30N-4HZ,
 FL MOUNTAIN 4N-4HZ FL, MOUNTAIN 18N-4HZ,
 FL MOUNTAIN 29N-4HZ, FL MOUNTAIN 29C-4HZ,
 FL MOUNTAIN 6N-4HZ, FL MOUNTAIN 3N-4HZ,
 FL MOUNTAIN 3C-4HZ & FL MOUNTAIN 28N-4HZ
 LOCATED IN SECTION 4, T1N, R66W, 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
 1095 Saberton Avenue
 Sheridan, Wyoming 82801
 Phone 307-674-0609

SCALE: 1"=100'	DATE: 7/20/16	SHEET NO:
REVISED:	JFE 8/8/16	1 OF 1

K:\AMARCO\2014\2014_105_MOUNTAIN_SKY_SEC_4_T1N_R66W\DWG\GRADING\PLANS\SEC_04_T1N_R66W\MOUNTAIN_SKY_SEC_04_T1N_R66W.DWG 8/8/2016 8:26:23 AM jfe