



FACILITY PAD - VERDE WEST DESIGN SUMMARY

WELL PAD QUANTITIES AND DESIGN PARAMETERS

CUT SLOPES = 5:1
FILL SLOPES = 5:1
SHRINKAGE FACTOR = 1.10
SWELL FACTOR = 1.00
GRADED WELL PAD SURFACE AREA = 1.32 ACRES
TOTAL WELL PAD AREA = 2.07 ACRES
OPERATIONAL DISTURBANCE AREA = 11.41 ACRES

WELL PAD QUANTITIES

TOTAL CUT FOR WELL PAD = 5,556 C.Y.
TOTAL FILL FOR WELL PAD = 5,556 C.Y.
TOPSOIL @ 8" DEPTH = 2,231 C.Y.
IMPORT MATERIAL = 0 C.Y.
IMPORT MATERIAL FOR BACKFILL = 1,066 C.Y.
TOTAL IMPORT = 1,066 C.Y.

WELL PAD LEGEND

- EXISTING WELL LOCATION
- PROPOSED WELL LOCATION
- EXISTING CONTOURS (2' INTERVAL)
- PROPOSED CONTOURS (2' INTERVAL)
- EPL
- EXISTING PIPELINE
- PROPOSED FLOWLINE
- EXISTING FENCE
- PROPOSED UNDERGROUND ELECTRIC LINE
- DIVERSION DITCH AND/OR BERM



HORIZONTAL 0 50' 100' 1" = 100'

2' CONTOURS

SCALE: 1"=100' DATE: 2/17/17 SHEET NO:

REVISED: CDJ 4/11/17 1 1 OF 1

FACILITY PAD - GRADING PLAN
LOCATED IN SECTION 13
T1N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

Kerr-McGee Oil &
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