



- 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
  - DIVERSION DITCH AND/OR BERM TO BE CONSTRUCTED AROUND THE ENTIRE PAD LOCATION. BERM SECTIONS TO BE COMPACTED IN ACCORDANCE WITH STANDARD CONSTRUCTION PRACTICES.
  - CENTER OF WELL PAD REFERENCED BELOW CORRESPONDS TO THE SURFACE LOCATION OF THE SALT RANCH FEE 202-1015H WELL.

WELL NAME:	C/F
SALT RANCH FEE 502-1015H	C0.3
SALT RANCH FEE 202-1015H	C0.6
SALT RANCH FEE 501-1015H	C0.5
SALT RANCH FEE 201-1015H	C0.8

WELL PAD - SALT RANCH FEE 202-1015H DESIGN SUMMARY

WELL PAD QUANTITIES AND DESIGN PARAMETERS

EXISTING GRADE @ CENTER OF WELL PAD = 5433.9'  
FINISHED GRADE ELEVATION = 5433.3'  
CUT SLOPES = 3:1  
FILL SLOPES = 3:1  
SHRINKAGE FACTOR = 1.15  
SWELL FACTOR = 1.00  
GRADED WELL PAD SURFACE AREA = 7.04 ACRES  
TOTAL WELL PAD AREA = 7.23 ACRES  
OPERATIONAL DISTURBANCE AREA = 9.33 ACRES

WELL PAD QUANTITIES

TOTAL CUT FOR WELL PAD = 6,175 C.Y.  
TOTAL FILL FOR WELL PAD = 6,175 C.Y.  
TOPSOIL @ 6" DEPTH = 5,832 C.Y.  
IMPORT MATERIAL = 0 C.Y.

WELL PAD LEGEND

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



HORIZONTAL 0 50' 100' 1" = 100'  
2' CONTOURS

SCALE: 1"=100' DATE: 10/5/17 SHEET NO:

REVISED: 1 1 OF 1

WELL PAD - GRADING PLAN  
SALT RANCH FEE 502-1015H, SALT RANCH FEE 202-1015H,  
SALT RANCH FEE 501-1015H & SALT RANCH FEE 201-1015H  
LOCATED IN SECTION 10, T11N, R64W, 6TH P.M.  
WELD COUNTY, COLORADO



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