

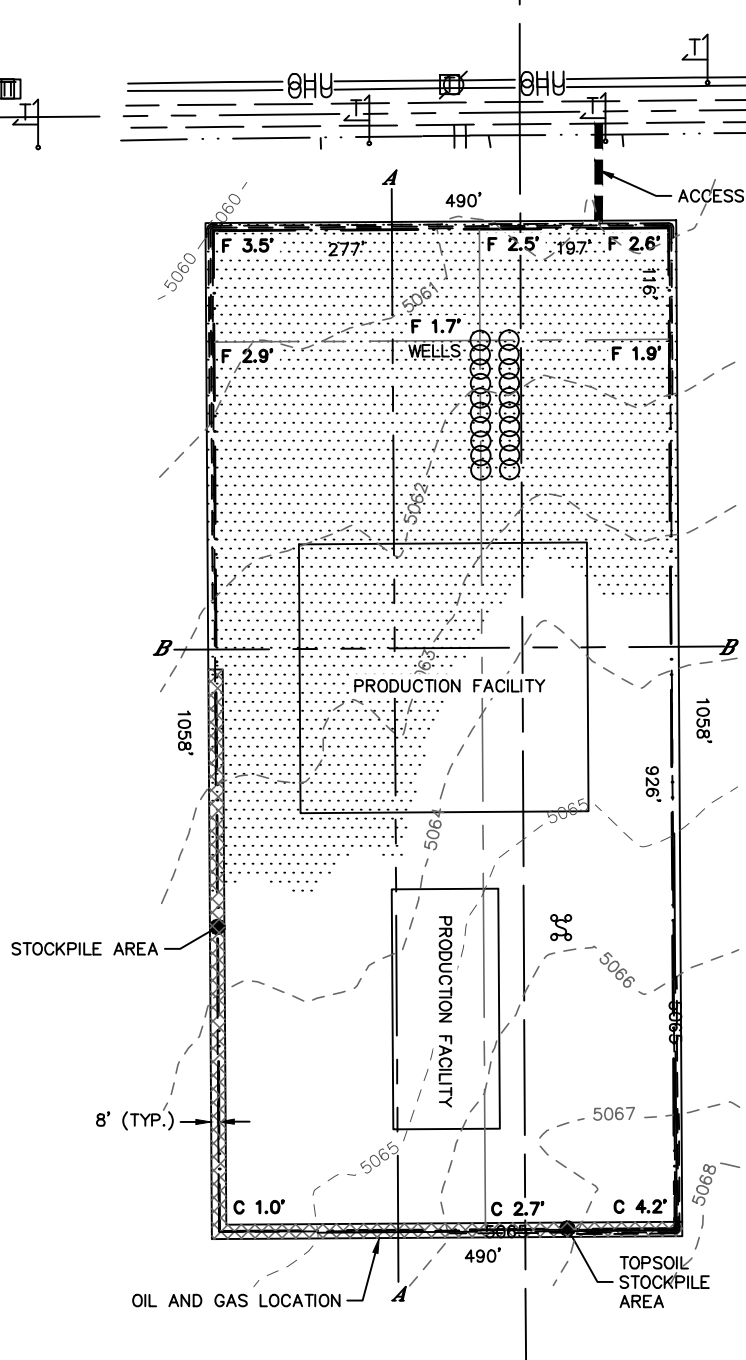


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# CUT & FILL DIAGRAM

PC 1S-66-2928 PAD

SECTION: 29  
TOWNSHIP: 1S  
RANGE: 66W  
6TH. P.M.  
ADAMS COUNTY, CO



**OPERATOR: HRM RESOURCES II LLC**  
**LOCATION: 2383' FSL, 1290' FWL**  
**EXISTING ELEV= 5061.8'**  
**PROPOSED ELEV= 5063.5'**  
**DISTURBANCE= 11.6 ACRES**

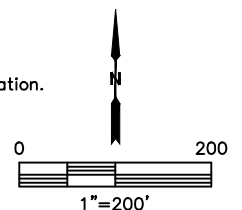
**ESTIMATED EARTHWORK:**  
**TOPSOIL= 18,681 CY**  
**CUT= 13,692 CY**  
**FILL= 13,682 CY**  
**STOCKPILE:**  
**EXCESS= 10 CY**

## NOTE:

- 1) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 2) No allowance has been made for soil expansion or compaction
- 3) Proposed elevation does not account for top soil removal.
- 4) Top soil volume assumes 12" depth across entire location.
- 5) Fill slopes 2:1
- 6) Cut slopes 1.5:1

## LEGEND

EX. CONTOUR	---
PRO. CONTOUR	- - -
FILL AREA	



DATE: 1/23/2017  
PROJECT#: 2016052

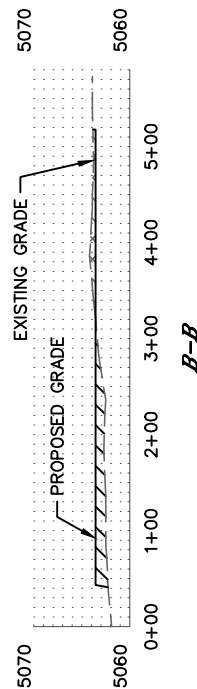
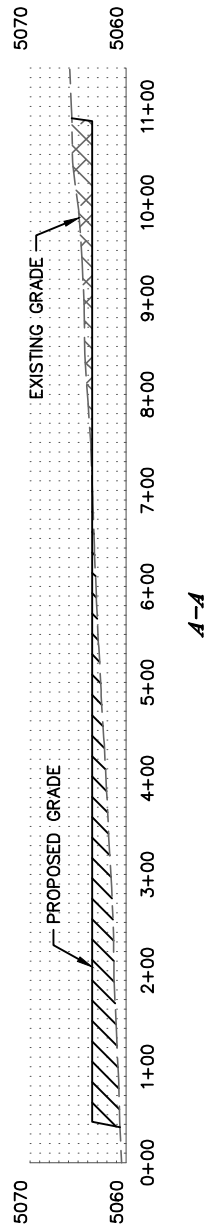


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# CROSS SECTION DIAGRAM

PC 1S-66-2928 PAD

SECTION: 29  
TOWNSHIP: 1S  
RANGE: 66W  
6TH. P.M.  
ADAMS COUNTY, CO



HORIZONTAL SCALE: 1"=200', VERTICAL SCALE: 1"=20'

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