

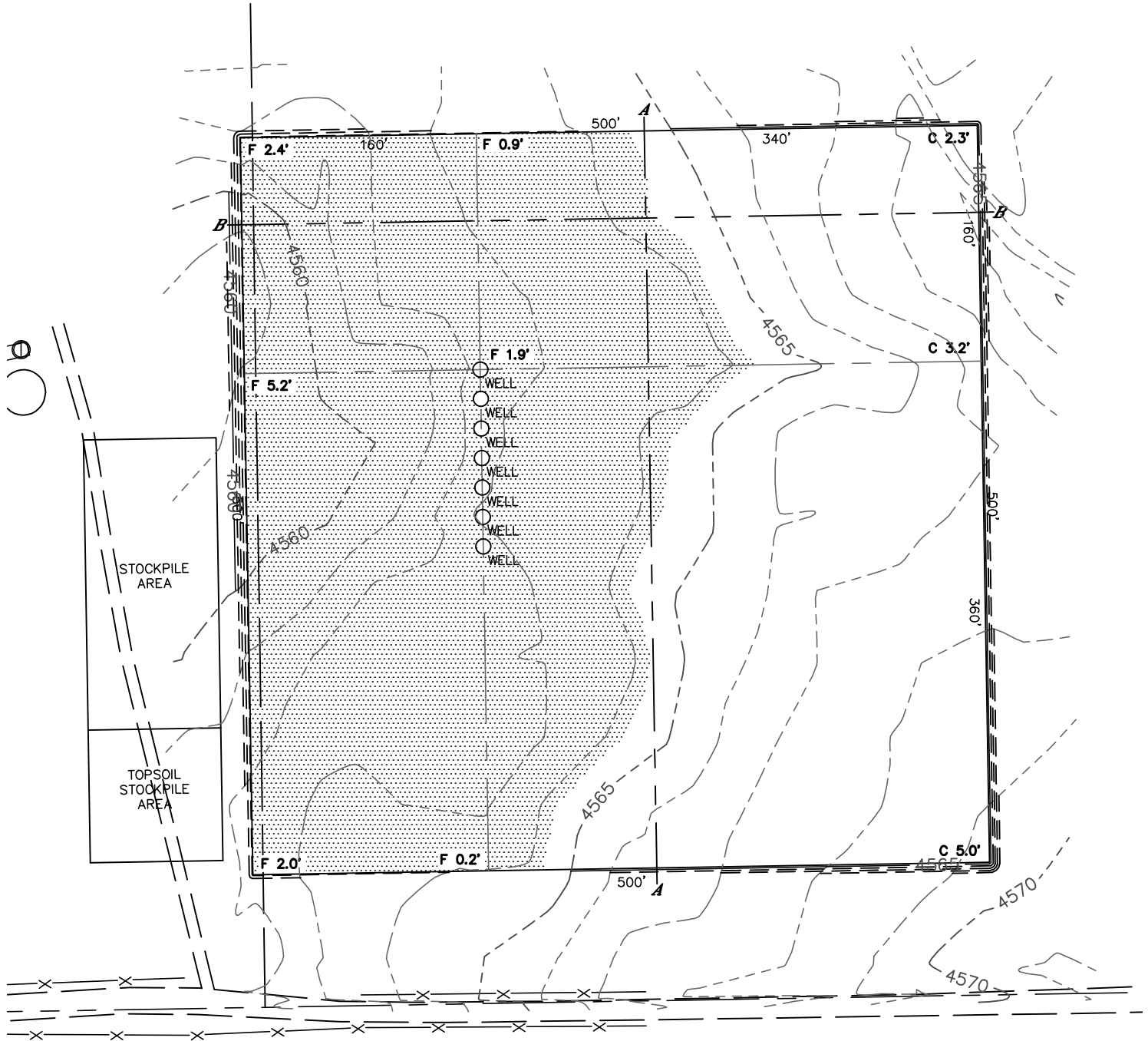


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# CUT & FILL DIAGRAM

PRONGHORN T-7 PAD

SECTION: 7  
TOWNSHIP: 5N  
RANGE: 61W



**OPERATOR: BONANZA CREEK ENERGY, INC.**

**LOCATION: 430' FSL, 1175' FEL**

**EXISTING ELEV= 4562.4'**

**PROPOSED ELEV= 4564.3'**

**DISTURBANCE= 6.0 ACRES**

**ESTIMATED EARTHWORK:**

**TOPSOIL= 9,259 CY**

**CUT= 9,812 CY**

**FILL= 9,802 CY**

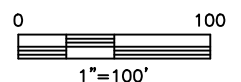
**EXCESS= 10 CY**

**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    |       |

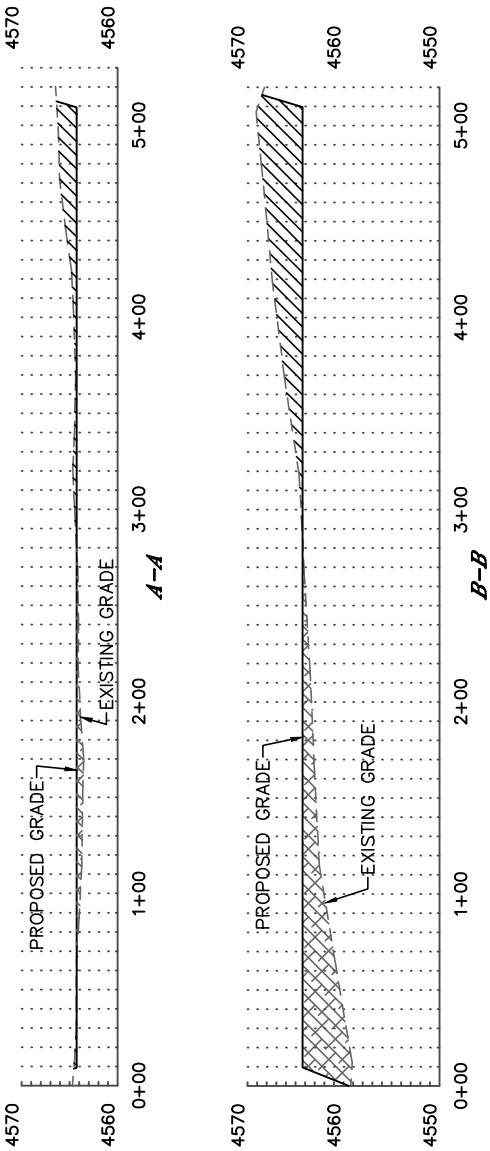


DATE: 11/6/2012  
PROJECT#: 2012073



CROSS SECTION DIAGRAM  
PRONGHORN T-7 PAD

SECTION: 7  
TOWNSHIP: 5N  
RANGE: 61W



HORIZONTAL SCALE: 1"=100', VERTICAL SCALE: 1"=20'