

**36**

**SURFACE HOLE LOCATION**  
 2601 FNL, 2640 FWL  
 Lat.: 39.482332 °  
 Long.: -107.836627 °  
 N.: 1609049.7 (COSP)  
 E.: 2340547.4 (COSP)

**BOTTOM HOLE LOCATION**  
 1937 FSL, 2254 FWL  
 Lat.: 39.480162 °  
 Long.: -107.838002 °  
 N.: 1608269.6 (COSP)  
 E.: 2340139.2 (COSP)

**PROPOSED PAD ELEV.: 6528.3**  
**EXISTING GROUND ELEV.: 6528.3**

**BLM Boundary**

**Lot 1**  
**Lot 2**  
**Lot 3**  
**Lot 4**

**1982 BLM Alum Cap**  
**1982 BLM Alum Cap**  
**1982 BLM Alum Cap**  
**1982 BLM Alum Cap**  
**1982 BLM Alum Cap**  
**1911 GLO Brass Cap**

**881'**

**2601'**

**2640'**

**2631.18'**

**2631.34'**

**2667.89'**

**2689.31'**

**2688.78'**

**2752.90'**

**2699.82'**

**S88°53'33"E**  
**T. 6 S.**  
**S89°03'01"E**  
**S01°12'13" W**  
**R. 94 W.**  
**S01°12'26" W**  
**S89°49'00" W**  
**S89°48'56" W**  
**N01°39'29"E**  
**N01°40'08"E**

**BOOKCLIFF**  
Smarter Services, Inc.