



- NOTES**
1. REFER TO PERMIT AREA AMENDMENT AND METAMIC RECLASSIFICATION AMENDMENT FOR INFORMATION PERTAINING TO PERMIT AREA.
 2. SEE FIGURE 6-1 FOR A-A' CROSS SECTION.
 3. SEE PLATE 6-1A FOR B-B' AND C-C' CROSS SECTIONS.
 4. SEE PLATE 6-1A FOR D-D' CROSS SECTION.
 5. SEE PLATE 6-2B FOR E-E' AND F-F' CROSS SECTIONS.

- LEGEND**
- PERMIT AREA BOUNDARY
 - - - STRIKE AND DIP
 - DRILL HOLE LOCATION
 - APPROXIMATE LOCATION OF SEAM/ROCK CONTACT
 - U NORMAL FAULT, DASHED WHERE INFERRED
 - D DOWNTHROW SIDE
 - APPROXIMATE LOCATION OF THE TOP OF THE SANDSTONE MEMBER WITH SANDSTONE FORMATION
 - TI FLASHTIFF FORMATION
 - DISTURBED AREA BOUNDARY

- LEGEND**
- Qd1 QUATERNARY ALLUVIUM
 - Qg GRAVELS
 - Km MANKOS SHALE
 - Ksp STAR POINT SANDSTONE
 - Ksb BALDOWAY FORMATION
 - Kcg CASIESTE SANDSTONE
 - Kp CANTON SANDSTONE
 - Tkn TERTIARY-TERTIARY CRETACEOUS NORTH HORN FORMATION
 - Tf TERTIARY-TERTIARY CRETACEOUS FLASHTIFF FORMATION
 - Tc TERTIARY-TERTIARY CRETACEOUS CLAYTON FORMATION

- CRETACEOUS**
- Kp CANTON SANDSTONE
 - Kcg CASIESTE SANDSTONE
 - Ksb BALDOWAY FORMATION
 - Km MANKOS SHALE
 - Ksp STAR POINT SANDSTONE

- TERTIARY-CRETACEOUS**
- Tkn NORTH HORN FORMATION
 - Tf FLASHTIFF FORMATION
 - Tc CLAYTON FORMATION



REVISION	DATE	BY	DESCRIPTION
1	12/29/2011	DS	INITIAL DESIGN
2	01/26/2012	DS	REVISED DESIGN
3	02/27/2012	DS	REVISED DESIGN
4	03/26/2012	DS	REVISED DESIGN
5	05/02/2012	DS	REVISED DESIGN
6	05/02/2012	DS	REVISED DESIGN
7	05/02/2012	DS	REVISED DESIGN
8	05/02/2012	DS	REVISED DESIGN
9	05/02/2012	DS	REVISED DESIGN
10	05/02/2012	DS	REVISED DESIGN

Canon Fuel Company, LLC
 Geology of
DUGOUT CANYON MINE
 PERMIT AREA
 Dugout Canyon Mine