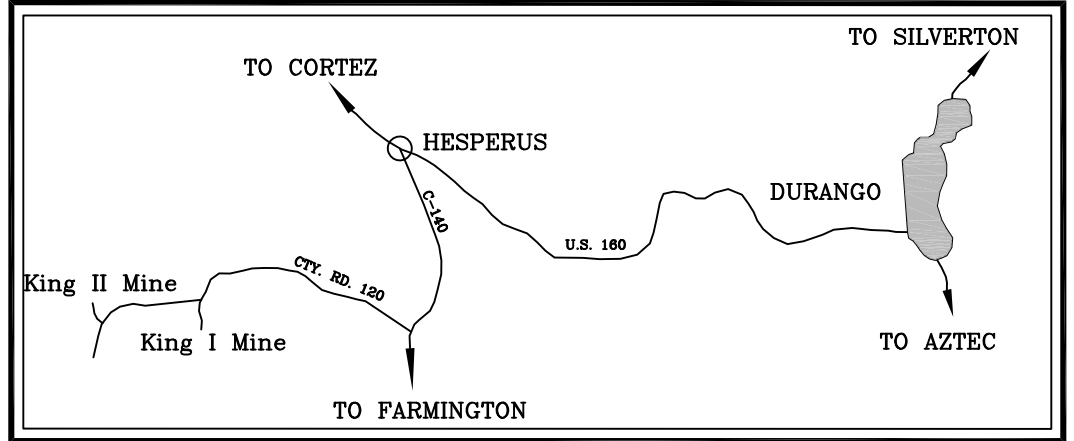
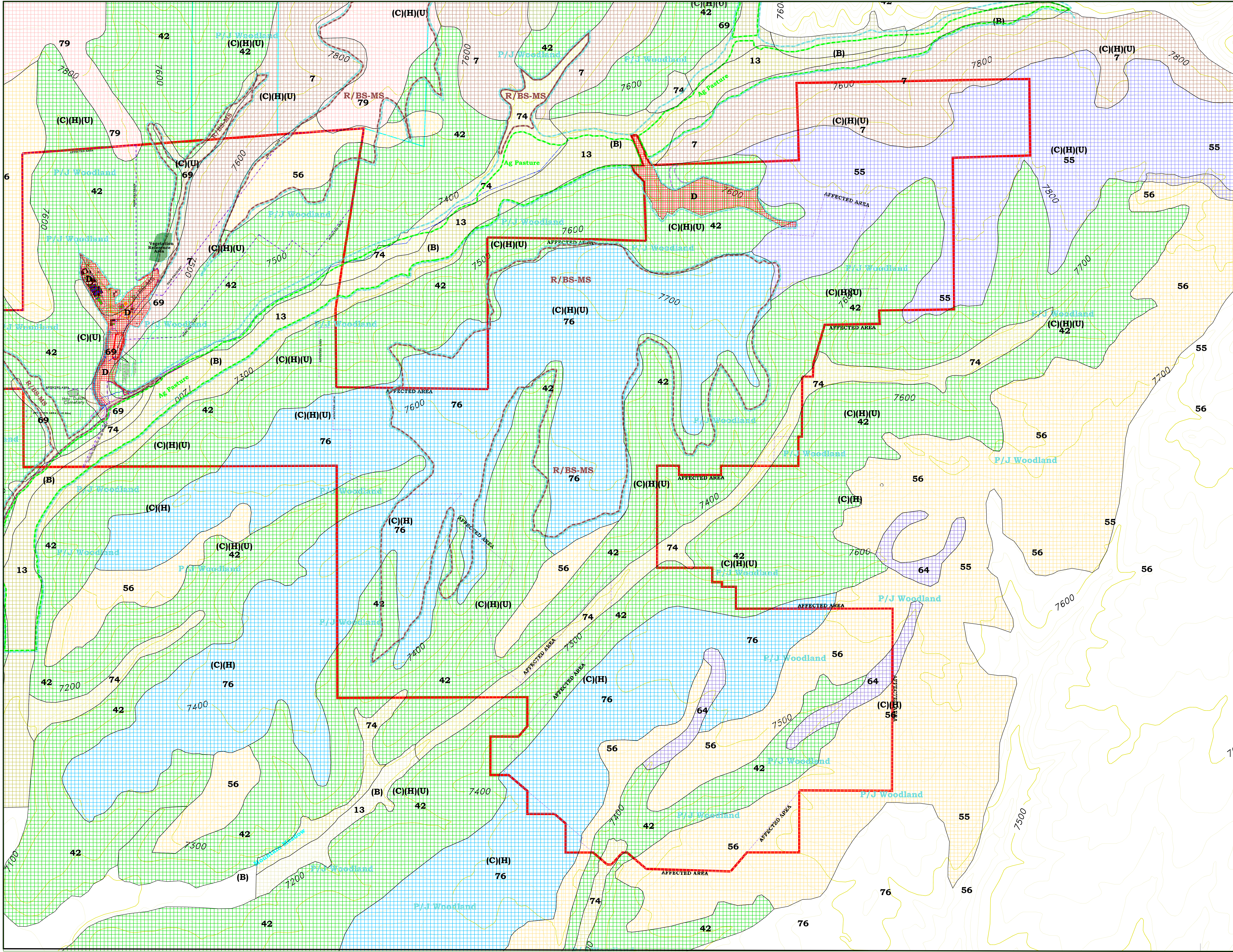




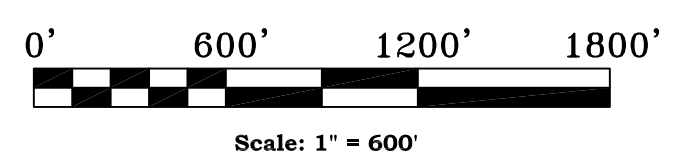
LEGEND

- COUMS PERMIT C-1981-035 BOUNDARY
- OSMER PERMIT CO-0100C BOUNDARY
- AFFECTED AREA BOUNDARY
- ROADS

- Soils**
- 3 - Arkvik Loam, 12-45% Slopes
 - 7 - Archuleta-Sanchez, Stony, Complex, 12-65% slopes MLRA 36
 - 13 - Big Blue Clay Loam
 - 21 - Coni Loam, 4-25% Slopes
 - 30 - Fortwingate-Rock Outcrop Complex, 6-25% Slopes
 - 37 - Herm Loam, 6-25% Slopes
 - 31 - Goldvale Very Stony Fine Sandy Loam, 15-65% Slopes
 - 39 - Hesperus Loam, 3-12% Slopes
 - 40 - Horsethief Very Stony Fine Sandy Loam, 20-65% Slopes
 - 41 - Lazear Stony Loam, 6-25% Slopes
 - 42 - Lazear-Rock Outcrop Complex, 12-65% Slopes
 - 46 - Nordick Very Stony Sandy Loam, 6-25% Slopes
 - 47 - Nutrioso Loam
 - 56 - Pulpit Loam, 3-12% Slopes
 - 61 - Shawa Variant Loam, 5-20% Slopes
 - 64 - Simpatico Loam
 - 69 - Umberg Loam
 - 71 - Valto-Rock Outcrop Complex, 12-65% Slopes
 - 74 - Voeburg Fine Sandy Loam, 3-8% Slopes
 - 76 - Witt Loam, 3-8% Slopes
 - 79 - Zau Stony Loam, 3-9% Slopes
 - 80 - Zau Stony Loam, 9-25% Slopes
 - D - Disturbed
 - Soil Sample Point
- Vegetation**
- P/J Woodland = Pinon-Juniper Woodland
 - R/BS-MS = Rabbitbrush/Big Sage Mixed Shrubland
 - Ag Pasture = Agricultural Pastureland
- Land Use**
- (C) - Rangeland
 - (H) - Fish & Wildlife Habitat
 - (U) - Undeveloped
 - (B) - Pastureland

REVISIONS	
DATE	DESCRIPTION
04/30/15	TR-24/MT-07 Mid-Term Review Updates
07/14/15	TR-24/MT-07 Adequacy Review #1 Updates
08/23/16	TR-24/MT-07 Adequacy Review #2 Updates
07/11/17	RR-07 Preliminary Adequacy Review #1 Updates
06/12/20	PR-10 Add federal leases COC-78825
09/22/20	PR-10 Re-upload to Iaserfiche

I, _____, a professional engineer, certify that the information on this map is correct to the best of my knowledge and belief.



GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326
Colorado Mining Permit C-1981-035

King I-006 PR-10
Soils, Vegetation & Land Use

Scale: 1" = 600'	Designed By: Tom Bird
Date: 09/22/2020	Drawn By: Tom Bird
File Path: Environmental\King I\Permit Maps	
File Name: King I-006 Soils	
Plot Date: 09/22/2020	
Plot Time: 9:55 am	