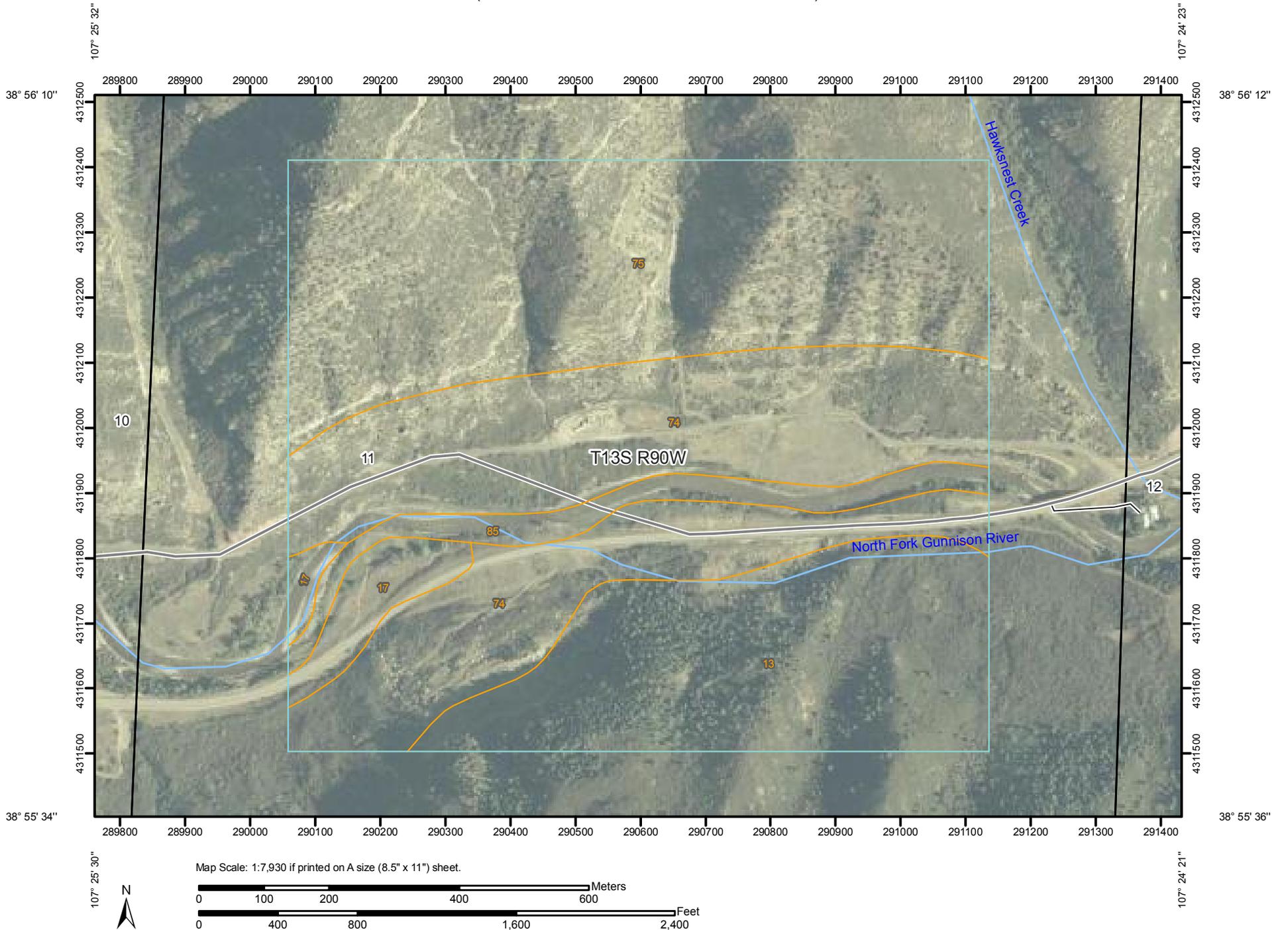


Soil Map—Paonia Area, Colorado, Parts of Delta, Gunnison, and Montrose Counties  
(VESSALS COAL GAS INC.-OXBOW MINING LLC #1)



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### MAP LEGEND

**Area of Interest (AOI)**

 Area of Interest (AOI)

**Soils**

 Soil Map Units

**Special Point Features**

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot
-  Spoil Area
-  Stony Spot

-  Very Stony Spot
-  Wet Spot
-  Other

**Special Line Features**

-  Gully
-  Short Steep Slope
-  Other

**Political Features**

-  Cities
-  PLSS Township and Range
-  PLSS Section

**Water Features**

-  Oceans
-  Streams and Canals

**Transportation**

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

### MAP INFORMATION

Map Scale: 1:7,930 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:24,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
Coordinate System: UTM Zone 13N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Paonia Area, Colorado, Parts of Delta, Gunnison, and Montrose Counties  
Survey Area Data: Version 5, Jan 31, 2008

Date(s) aerial images were photographed: 8/28/2005

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Paonia Area, Colorado, Parts of Delta, Gunnison, and Montrose Counties (CO679)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
13	Beenom-Absarokee association, 20 to 60 percent slopes	52.1	21.5%
17	Breece loam, 1 to 6 percent slopes	8.2	3.4%
74	Torriorthents-Haplargids complex, very stony	83.8	34.7%
75	Torriorthents-Rock outcrop, sandstone, complex	86.5	35.8%
85	Water	11.1	4.6%
<b>Totals for Area of Interest</b>		<b>241.7</b>	<b>100.0%</b>