



WS01, WS02, SS01, SS02, SS03, and SS04 collected 4/2/2019. SS01 collected as a background sample. Based on field observations, produced water likely entered the drainage. Berms were installed 4/2/2019 to prevent further flow into the drainage. Conductivity field measurements collected within wetland 4/2/2019 and 4/4/2019.

Legend	
Oil & Gas Well	Wetland
Point of Release	Conductivity (uS/cm) 4/2/2019
Culvert	< 1000
Wet Area 4/2/2019	1001-2000
Berms	2001-3000
Wetland Delineation Points	Conductivity (uS/cm) 4/4/2019
Water Sample Location	<1000
Soil Sample Location	1001-2000
	2001-3000
	3001-4000

Cottonwood
CONSULTING

Mapping by: A. Webb, 4/4/2019
Coordinate System:
NAD 1983 UTM Zone 13 N

Location: SWNE Sec 21 T34N R8W, NMPM

**Leroy McCaw B #1
Project Map
BP America
Production Company**