



November 11, 2016

Mr. Stan Spencer
Colorado Oil and Gas Conservation Commission
Environmental Protection Specialist
Northwest Region
Rifle, CO 81650

RE: PCU T35X-11G Produced Water Release
Notice of Completion
Initial Form 19 DOC# 401118947, Supplemental Form 19A DOC# 401123153

Dear Mr. Spencer,

XTO Energy (XTO) completed remediation of the produced water release on the PCU T35X-11G location on 10/20/2016. Approximately 6 inches of impacted soils/gravel were removed and Table 910-1 compliance samples were collected from the impacted area; see attached Laboratory Results Summary Table and Site Plan. Analytical results are below Table 910-1 concentrations with the exception of Confirmation #1 pH (9.28) and Arsenic (4.4 mg/kg) and Confirmation #2 Arsenic (3.4 mg/kg).

Impacted soils/gravel were disposed of at Wray Gulch Landfill, Meeker, CO; manifests available upon request. Any remaining elevated levels of pH detected beneath the release area will be addressed during final reclamation activities.

The elevated Arsenic level above Table 910-1 concentration detected beneath the release area are within the COGCC approved background Arsenic concentration of 7.2 mg/kg, see Form 27 DOC# 2148826 approved on 5/7/2014.

XTO is requesting closure of and Notice of Completion for Form 19 DOC# 401118947. If you should have any questions or comments please feel free to contact me at your earliest convenience (970) 675-4122.

Respectfully,

A handwritten signature in blue ink, appearing to read 'JD', with a long horizontal flourish extending to the right.

Jessica Dooling

Piceance EH&S Supervisor

Jessica_Dooling@xtoenergy.com

Enclosures: Laboratory Results Summary Table
Site Plan

LABORATORY RESULTS SUMMARY TABLE

PCU T35X-11G Release

RIO BLANCO COUNTY, COLORADO

XTO ENERGY, INC

PARAMETER	COGCC CONCENTRATION LEVELS	UNITS	910 Confirmation #1	910 Confirmation #2	Background Arsenic								Maximum based on background
			D87213		D20676				D42871				
Sample Date			9/27/2016	9/27/2016	1/25/2011				1/23/2013				-
Arsenic	0.39	mg/kg	4.4	3.4	4.4	6.1	4.8	6.5	4.0	3.8	3.7	5.4	7.2
Barium	15,000	mg/kg	331	475	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	70	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (III)	120,000	mg/kg	21.8	14.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (VI)	23	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	3,100	mg/kg	10.9	8.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	400	mg/kg	14.9	9.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	23	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	1,600	mg/kg	13.8	13.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	390	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	390	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	23,000	mg/kg	50.5	30.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
EC	4.0	mmhos/cm	0.500	3.670	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH	6 - 9	SU	9.28	8.48	NA	NA	NA	NA	NA	NA	NA	NA	NA
SAR	12	unitless	8.99	5.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH-GRO		mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH-DRO		mg/kg	13.3	10.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH	500	mg/kg	13.3	10.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	0.17	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	85	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	100	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Xylenes	175	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	1000	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	1000	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(A)anthracene	0.22	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(B)fluoranthene	0.22	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(K)fluoranthene	2.2	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(A)pyrene	0.022	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	22	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(A,H)anthracene	0.022	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	1000	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	1000	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3,C,D)pyrene	0.22	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	23	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	1000	mg/kg	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

ND - analyte not detected above the stated reporting limit

BOLD - indicates result exceeds the COGCC concentration level

BOLD - indicates result is below approved abckground concentration

COGCC - Colorado Oil and Gas Conservation Commission

EC- electrical conductivity

SAR - sodium adsorption ratio

mg/kg - milligrams per kilogram

mmhos/cm - millimhos per centimeter

NA - not analyzed

SU - standard unit

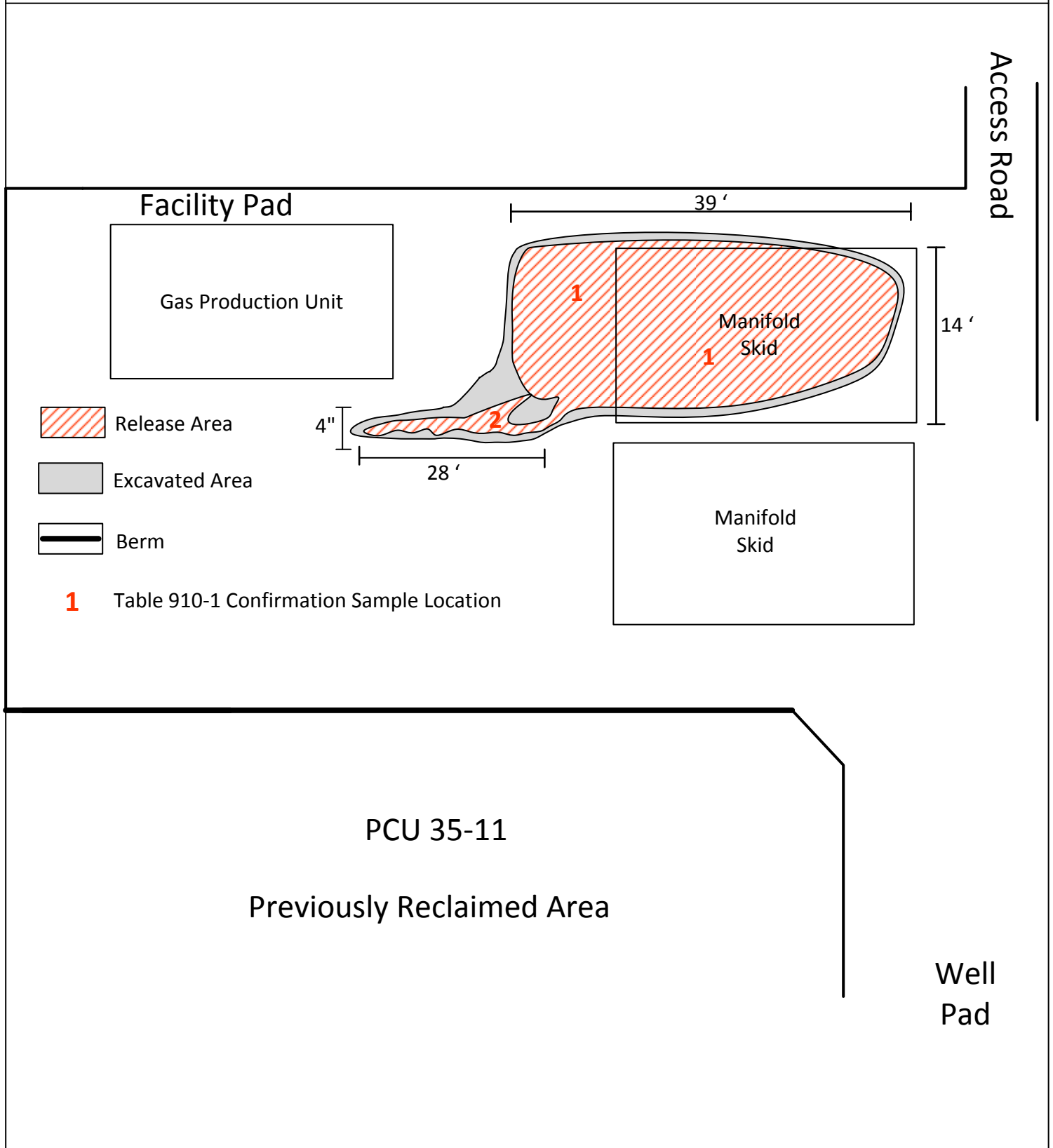
TPH-GRO - total petroleum hydrocarbons-gasoline range organics

TPH-DRO - total petroleum hydrocarbons-diesel range organics

TPH - combination of TPH-GRO and TPH-DRO



PCU 35-11 PSV Release



PCU 35-11 PSV Release
Lat: 39.891340
Long: 108.250970
Sec 11, Twp 2S, Rng 97W

