

DATE:	March 2025
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**Noble Energy, Inc. - 100322 - DJ Basin**  
**Bashor PC AA 9-14 Tank Battery**  
 NWSW, Section 9 Township 6 North, Range 63 West  
 Weld County, Colorado

Site Location Map

**Figure**  
**1**



**TABLE 1**  
**FIELD DATA SUMMARY TABLE**  
**NOBLE ENERGY, INC - 100322**  
**FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO**  
**REM # 38147**

Sample ID	Sample Date	Depth (ft. bgs)	GPS Data Latitude/Longitude		PDOP Value	VOC Concentration (ppm)
AST01@0-6"	3/10/2025	0 - 0.5	40.499421	-104.445100	0.8	2.7
AST02@0-6"	3/10/2025	0 - 0.5	40.499443	-104.445039	0.9	0.1
PWV01-B@4'	3/10/2025	4	40.499368	-104.445110	0.9	3.1
PWV01-N@2'	3/10/2025	2	40.499411	-104.445158	0.8	0.4
PWV01-E@2'	3/10/2025	2	40.499389	-104.445076	0.9	0.6
PWV01-S@2'	3/10/2025	2	40.499333	-104.445081	0.9	20.1
PWV01-W@2'	3/10/2025	2	40.499341	-104.445143	0.9	0.6
SEP01-FL@3'	3/10/2025	3	40.499186	-104.445376	1.1	113.2
SEP01-DL@3'	3/10/2025	3	40.499237	-104.445352	0.9	9.7
FLARE01@0-6"	3/10/2025	0 - 0.5	40.499125	-104.445418	0.8	0.3
MH01@0-6"	3/10/2025	0 - 0.5	40.499229	-104.445411	0.9	2.6
GS01@0-6"	3/10/2025	0 - 0.5	40.499270	-104.445416	1.0	0.4
BKG01@0-6"	3/10/2025	0 - 0.5	40.495666	-104.444399	0.8	0.0
BKG01@2.5'	3/10/2025	2.5	40.495666	-104.444399	0.8	0.0
BKG01@4'	3/10/2025	4	40.495666	-104.444399	0.8	0.0
BKG02@0-6"	3/10/2025	0 - 0.5	40.496222	-104.440148	0.8	0.0
BKG02@2.5'	3/10/2025	2.5	40.496222	-104.440148	0.8	0.1
BKG02@4'	3/10/2025	4	40.496222	-104.440148	0.8	0.3
BKG03@0-6"	3/10/2025	0 - 0.5	40.498771	-104.440132	0.9	0.1
BKG03@2.5'	3/10/2025	2.5	40.498771	-104.440132	0.9	0.2
BKG03@4'	3/10/2025	4	40.498771	-104.440132	0.9	0.0

**TABLE 1**  
**FIELD DATA SUMMARY TABLE**  
**NOBLE ENERGY, INC - 100322**  
**FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO**  
**REM # 38147**

Sample ID	Sample Date	Depth (ft. bgs)	GPS Data Latitude/Longitude		PDOP Value	VOC Concentration (ppm)
BKG04@0-6"	3/10/2025	0 - 0.5	40.498806	-104.445285	0.9	1.2
BKG04@2.5'	3/10/2025	2.5	40.498806	-104.445285	0.9	0.0
BKG04@3'	3/10/2025	3	40.498806	-104.445285	0.9	0.4
BKG04@4'	3/10/2025	4	40.498806	-104.445285	0.9	1.0
SEP02-DL@3'	3/10/2025	3	40.499215	-104.445302	0.9	273.7
SEP02-FL@3'	3/10/2025	3	40.499184	-104.445353	1.0	4.3
FLARE02@0-6'	3/10/2025	0 - 0.5	40.499145	-104.445449	1.0	0.5

1. Global Positioning System (GPS) data is provided in decimal degrees using North American Datum (NAD) 83 UTM Zone 13 North.

2. Volatile organic compound (VOC) concentrations are measured in the field using a photoionization detector (PID).

PDOP = Position Dilution of Precision

ppm = Parts per million

in. = Inches

ft. = Feet

bgs = Below ground surface

NC = Data not collected

TABLE 2  
SUMMARY OF VOLATILE ORGANIC SOIL CHEMISTRY DATA  
NOBLE ENERGY, INC - 100322  
FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO  
REM # 38147

Sample ID	Sample Date	Depth (ft. bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-Benzene (mg/kg)	Xylenes (mg/kg)	1,2,4-Trimethyl-Benzene (mg/kg)	1,3,5-Trimethyl-Benzene (mg/kg)	Naphthalene (mg/kg)	TPH (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			1.2	490	5.8	58	30	27	2	500	500**		
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500	500**		
AST01@0-6"	3/10/2025	0 - 0.5	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
AST02@0-6"	3/10/2025	0 - 0.5	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
PWV01-B@4'	3/10/2025	4	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
PWV01-S@2'	3/10/2025	2	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
SEP01-FL@3'	3/10/2025	3	<0.0020	<0.0050	<0.0050	0.17	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
SEP01-DL@3'	3/10/2025	3	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50
SEP02-DL@3'	3/10/2025	3	<0.0020	0.025	0.014	0.075	<b>0.062</b>	<b>0.017</b>	<b>0.025</b>	101.1	1.1	100	<50
SEP02-FL@3'	3/10/2025	3	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50	<0.50	<50	<50

1. **Bold** values exceed the ECMC Table 915-1 limit(s).
  2. Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL).
  3. \* Indicates laboratory minimum detection limit in excess of SSL.
  4. \*\* Summation of GRO+DRO+ORO must be less than 500 mg/kg.
- ECMC = Energy & Carbon Management Commission  
(<) = Analytical result is less than the indicated laboratory reporting limit.  
TPH-GRO = Total petroleum hydrocarbons - gasoline range organics  
TPH-DRO = Total petroleum hydrocarbons - diesel range organics  
TPH-ORO = Total petroleum hydrocarbons - oil range organics  
mg/kg = Milligrams per kilogram  
ft. = Feet  
bgs = Below ground surface

TABLE 3  
SUMMARY OF POLYCYCLIC AROMATIC HYDROCARBON SOIL CHEMISTRY DATA  
NOBLE ENERGY, INC - 100322  
FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO  
REM # 38147

Sample ID	Sample Date	Depth (ft. bgs)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo (a) Anthracene (mg/kg)	Benzo (a) Pyrene (mg/kg)	Benzo (b) Fluoranthene (mg/kg)	Benzo (k) Fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo (a,h) Anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno (1,2,3-cd) Pyrene (mg/kg)	Pyrene (mg/kg)	1-Methyl - Naphthalene (mg/kg)	2-Methyl - Naphthalene (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			360	1,800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	180	18	24
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.55	5.8	0.011	0.24	0.3	2.9	9	0.096	8.9	0.54	0.98	1.3	0.006	0.019
AST01@0-6"	3/10/2025	0 - 0.5	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
AST02@0-6"	3/10/2025	0 - 0.5	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
PWV01-B@4'	3/10/2025	4	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.00591	<0.00500	<0.00500	<0.00500	<0.00500
PWV01-S@2'	3/10/2025	2	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.0146	<0.00500	<0.00500	<b>0.0392</b>	<b>0.0393</b>
SEP01-FL@3'	3/10/2025	3	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
SEP01-DL@3'	3/10/2025	3	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
SEP02-DL@3'	3/10/2025	3	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
SEP02-FL@3'	3/10/2025	3	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500

1. Bold values exceed the ECMC Table 915-1 limit(s)  
2. Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL)  
3. \* Indicates laboratory minimum detection limit in excess of SSL  
4. \*\* Summation of GRO+DRO+ORO must be less than 500 mg/kg  
(<) = Analytical result is less than the indicated laboratory reporting limit.  
TPH-GRO = Total petroleum hydrocarbons - gasoline range organics  
TPH-DRO = Total petroleum hydrocarbons - diesel range organics  
TPH-ORO = Total petroleum hydrocarbons - oil range organics  
mg/kg = Milligrams per kilogram  
ft. = Feet  
bgs = Below ground surface

**TABLE 4**  
**SUMMARY OF SOIL SUITABILITY FOR RECLAMATION**  
**NOBLE ENERGY, INC - 100322**  
**FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO**  
**REM # 38147**

Sample ID	Sample Date	Depth (ft. bgs)	pH (Standard Units)	EC (mmhos/cm)	SAR (Standard Units)	Boron (mg/L)
ECMC Table 915-1 Soil Suitability Limits			6 - 8.3	<4	<6	2
AST01@0-6"	3/10/2025	0 - 0.5	7.60	1.33	0.502	<2.00
AST02@0-6"	3/10/2025	0 - 0.5	7.88	0.827	1.08	<2.00
PWV01-B@4'	3/10/2025	4	8.19	0.232	0.318	<2.00
PWV01-S@2'	3/10/2025	2	7.94	0.575	0.620	<2.00
SEP01-FL@3'	3/10/2025	3	8.60	0.152	0.0865	<2.00
SEP01-DL@3'	3/10/2025	3	8.42	0.232	0.102	<2.00
SEP02-FL@3'	3/10/2025	3	8.54	0.139	0.0613	<2.00
SEP02-DL@3'	3/10/2025	3	8.49	0.178	0.0789	<2.00
BKG01@0-6"	3/10/2025	0 - 0.5	8.15	0.504	2.39	<2.00
BKG01@2.5'	3/10/2025	2.5	8.22	1.01	2.70	<2.00
BKG01@4'	3/10/2025	4	8.34	1.06	4.09	<2.00
BKG02@0-6"	3/10/2025	0 - 0.5	7.84	0.469	0.593	<2.00
BKG02@2.5'	3/10/2025	2.5	8.15	1.26	5.81	<2.00
BKG02@4'	3/10/2025	4	8.13	1.89	8.29	<2.00
BKG03@0-6"	3/10/2025	0 - 0.5	8.16	0.892	2.24	<2.00
BKG03@2.5'	3/10/2025	2.5	8.08	0.707	2.69	<2.00
BKG03@4'	3/10/2025	4	8.12	1.88	4.58	<2.00
BKG04@0-6"	3/10/2025	0 - 0.5	7.55	0.842	2.28	<2.00
BKG04@2.5'	3/10/2025	2.5	7.50	1.68	3.30	<2.00
BKG04@3'	3/10/2025	3	7.69	1.18	3.18	<2.00
BKG04@4'	3/10/2025	4	7.90	0.164	0.764	<2.00
Maximum Background Concentration			8.34	-	-	-

**TABLE 4**  
**SUMMARY OF SOIL SUITABILITY FOR RECLAMATION**  
**NOBLE ENERGY, INC - 100322**  
**FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO**  
**REM # 38147**

Sample ID	Sample Date	Depth (ft. bgs)	pH (Standard Units)	EC (mmhos/cm)	SAR (Standard Units)	Boron (mg/L)
ECMC Table 915-1 Soil Suitability Limits			6 - 8.3	<4	<6	2

1. **Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within 1.25x maximum background concentrations.
2. **Bold** faced values exceed the ECMC Table 915-1 limit(s) and native background concentrations.
3. Brown highlighted soil analytical values indicate a regulatory exceedance.

RP = Results Pending

ECMC = Colorado Energy & Carbon Management Commission

EC = Electrical conductivity

SAR = Sodium adsorption ratio

mmhos/cm = millimhos per centimeter

mg/L = milligram per liter

(<) = Analytical result is less than the indicated laboratory reporting limit.

ft. = Feet

bgs = Below ground surface

TABLE 5  
SUMMARY OF METALS IN SOIL CHEMISTRY DATA  
NOBLE ENERGY, INC - 100322  
FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO  
REM # 38147

Sample ID	Sample Date	Depth (ft. bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) <sup>(4)</sup> (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			0.68	15,000	71	0.3	3,100	400	1,500	390	390	23,000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
AST01@0-6"	3/10/2025	0 - 0.5	3.30	66.3	0.336	<0.30	5.47	8.70	4.66	<0.260	0.0420	24.1
AST02@0-6"	3/10/2025	0 - 0.5	2.76	63.4	0.278	<0.30	4.82	7.46	3.96	<0.260	0.0352	18.5
PWV01-B@4'	3/10/2025	4	2.47	46.1	0.223	<0.30	3.98	5.93	3.76	<0.260	0.0303	16.6
PWV01-S@2'	3/10/2025	2	3.04	56.3	0.301	<0.30	5.01	7.88	4.40	<0.260	0.0372	22.0
SEP01-FL@3'	3/10/2025	3	5.85	494	1.76	<0.30	25.7	7.48	7.22	<0.260	0.0207	35.8
SEP01-DL@3'	3/10/2025	3	2.66	64.7	0.298	<0.30	4.76	6.68	4.26	<0.260	0.0288	18.5
SEP02-FL@3'	3/10/2025	3	2.65	49.4	0.210	<0.30	4.24	6.46	3.92	<0.260	0.0279	17.3
SEP02-DL@3'	3/10/2025	3	3.65	349	1.18	<0.30	17.1	6.31	5.88	<0.260	0.0212	18.1
BKG01@0-6"	3/10/2025	0 - 0.5	0.752	85.4	0.233	<0.30	1.84	7.95	1.45	<0.260	0.0443	8.79
BKG01@2.5'	3/10/2025	2.5	0.585	97.6	<0.200	<0.30	1.51	6.86	1.33	<0.260	0.0433	5.29
BKG01@4'	3/10/2025	4	0.650	86.9	<0.200	<0.30	1.34	5.57	1.42	<0.260	0.0211	5.04
BKG02@0-6"	3/10/2025	0 - 0.5	0.775	168	0.284	<0.30	1.77	9.21	1.50	<0.260	0.0521	5.32
BKG02@2.5'	3/10/2025	2.5	0.582	119	0.244	<0.30	1.76	8.58	1.41	<0.260	0.0429	5.43
BKG02@4'	3/10/2025	4	0.646	89.0	<0.200	<0.30	1.48	6.61	1.31	<0.260	0.0430	4.81
BKG03@0-6"	3/10/2025	0 - 0.5	0.670	198	0.306	<0.30	1.80	9.92	1.48	<0.260	0.0618	6.29
BKG03@2.5'	3/10/2025	2.5	0.764	111	0.230	<0.30	2.03	7.93	1.64	<0.260	0.0509	6.59
BKG03@4'	3/10/2025	4	0.665	110	0.226	<0.30	1.72	7.59	1.50	<0.260	0.0500	5.89
BKG04@0-6"	3/10/2025	0 - 0.5	0.791	50.4	<0.200	<0.30	1.80	5.26	1.32	<0.260	0.0278	6.12
BKG04@2.5'	3/10/2025	2.5	0.724	57.6	<0.200	<0.30	1.58	6.21	1.31	<0.260	0.0440	5.26
BKG04@3'	3/10/2025	3	0.571	66.3	<0.200	<0.30	1.53	5.94	1.33	<0.260	0.0318	5.21
BKG04@4'	3/10/2025	4	0.876	55.9	<0.200	<0.30	1.51	5.55	1.34	<0.260	0.0294	5.53
1.25x Maximum Background Concentration			1.10	248	0.383	-	-	-	-	-	-	-

Sample ID	Sample Date	Depth (ft. bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) <sup>[4]</sup> (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
<b>ECMC Table 915-1 Limits (Residential SSL)</b>			<b>0.68</b>	15,000	71	0.3	3,100	400	1,500	390	390	23,000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370

1. **Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within 1.25x maximum background concentrations.

2. **Red** faced values exceed the ECMC Table 915-1 limit(s) and native background concentrations.

3. Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL).

4. Compound falls within ECMC Table 915-1 Footnote 9.

5. Non-detect background results accounted for in the highest background concentration by using the reporting limit.

ECMC = Energy & Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory reporting limit.

mg/kg = Milligrams per kilogram

ft. = Feet

bgs = Below ground surface

\* Indicates laboratory minimum detection limit in excess of SSL

RP = Results Pending

**TABLE 1**  
**SUMMARY OF GROUNDWATER ELEVATION DATA AND ORGANIC CHEMISTRY DATA**  
**NOBLE ENERGY, INC - 100322**  
**FORMER BASHOR PC AA 09-14 TANK BATTERY, WELD COUNTY, CO**  
**REM # 38147**

Sample ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4-Trimethyl-Benzene (µg/L)	1,3,5-Trimethyl-Benzene (µg/L)	TOC Elevation (ft)	Depth to Groundwater Below TOC (ft)	Depth to Groundwater Below Ground Surface (ft)	Groundwater Elevation (ft)	LNAPL Thickness (ft)
ECMC Table 915-1 Limits		5.0	560	700	1400	140	67	67					
MW-1	08/31/20	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	100	3.21		96.79	NP
	11/17/20	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	97.65	4.26		93.39	NP
	02/22/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		4.8		92.85	NP
	05/25/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.89		93.76	NP
	08/25/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.71		93.94	NP
	11/03/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		4.25		93.4	NP
MW-1R	02/09/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		5.33		92.32	NP
	05/19/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	98.02	5.61		92.41	NP
	08/24/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.94		94.08	NP
	11/28/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		5.73		92.29	NP
	02/27/23	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		6.32		91.7	NP
MW-2	08/31/20	84	<1.0	<1.0	<2.0	NA	NA	NA	100.07	3.01		97.06	NP
	11/17/20	470	<1.0	29	<2.0	NA	NA	NA	97.71	4.35		93.36	NP
	02/22/21	1500	<1.0	15	<2.0	69	83	<1.0		4.71		93	NP
	05/25/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.81		93.9	NP
	08/25/21	540	<1.0	6.3	<2.0	4.5	5.4	<1.0		3.86		93.85	NP
	11/03/21	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		4.34		93.37	NP
MW-2R	02/09/22	160	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		5.4		92.31	NP
	05/19/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	97.69	3.65		94.04	NP
	08/24/22	4.1	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		3.71		93.98	NP
	11/28/22	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		5.36		92.33	NP
	02/27/23	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		5.92		91.77	NP
MW-3	08/31/20	350	<1.0	<1.0	<2.0	NA	NA	NA	100.22	3.38		96.84	NP
	11/17/20	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	97.85	4.55		93.3	NP
	02/22/21	93	<1.0	<1.0	<2.0	9.5	41	<1.0		5.06		92.79	NP
	05/25/21	1.8	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0		4.03		93.82	NP
	08/25/21	840	<1.0	3.9	<2.0	31	110	<1.0		3.93		93.92	NP



<b>CLIENT:</b> Noble		<b>SITE NAME:</b> BASHOR PC AA 9-14 TANK					<b>DATE:</b> 3/10/2025	<b>REM. PROJECT #:</b> 38147	<b>WEATHER:</b> Sunny 69	
<b>SITE DIRECTIONS:</b> HWY 392/CR67; SW 1.3mi SE 100'							<b>JOB#:</b>			
<b>LEGALS AND LAT/LONG:</b> 40.499304 -14.445201							<b>TASMAN PERSONNEL:</b> Molly Parks			
<b>SOIL TYPES:</b> Poorly Graded Sand - SP							<b>SURFACE GRADIENT:</b> North			
<b>SOIL SAMPLING</b>							<b>FACILITY INFRASTRUCTURE</b>			
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity	
							Above Ground Storage Tank (AST)		2 ✓	
03-10-2025 12:52	AST01@0-6"	2.7	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel		1 ✓	
03-10-2025 12:55	AST02@0-6"	0.1	No Staining	No Odor	Yes	Lab	Separator		1 ✓	
03-10-2025 13:04	PWV01-B@4'	3.1	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)		1 ✓	
03-10-2025 13:05	PWV01-N@2'	0.4	No Staining	No Odor	Yes	Lab	Dump Line			
03-10-2025 13:06	PWV01-E@2'	0.6	No Staining	No Odor	Yes	Lab	Wellhead			
03-10-2025 13:07	PWV01-S@2'	20.1	No Staining	No Odor	Yes	Lab	Flowline			
03-10-2025 13:08	PWV01-W@2'	0.6	No Staining	No Odor	Yes	Lab	Other: Flare		1 ✓	
03-10-2025 13:54	SEP01-FL@3'	113.2	No Staining	Strong HC Od	Yes	Lab	Soil Loads Removed			
03-10-2025 13:55	SEP01-DL@3'	9.7	No Staining	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED?			
03-10-2025 14:23	FLARE01@0-6"	0.3	No Staining	No Odor	Yes	Grab	ESTIMATED VOLUME OF IMPACTS:			
03-10-2025 14:30	MH01@0-6"	2.6	No Staining	No Odor	Yes	Grab	Date	Number	CY	
03-10-2025 14:28	GS01@0-6"	0.4	No Staining	No Odor	Yes	Grab				
03-10-2025 10:44	BKG01@0-6"	0.0	Organic Cont	Organic Odor	Yes	Lab				
03-10-2025 10:48	BKG01@2.5'	0.0	Organic Cont	Organic Odor	Yes	Lab				
03-10-2025 10:52	BKG01@4'	0.0	Organic Cont	Organic Odor	Yes	Lab				
03-10-2025 11:14	BKG02@0-6"	0.0	Organic Cont	Organic Odor	Yes	Lab	Total Removed		0 0	
03-10-2025 11:20	BKG02@2.5'	0.1	Organic Cont	Organic Odor	Yes	Lab	Disposal Facility:			
03-10-2025 11:26	BKG02@4'	0.3	Organic Cont	Organic Odor	Yes	Lab	Groundwater Recovery			
03-10-2025 11:50	BKG03@0-6"	0.1	Organic Cont	Organic Odor	Yes	Lab	DATE GW ENCOUNTERED:		DEPTH:	
03-10-2025 11:55	BKG03@2.5'	0.2	Organic Cont	Organic Odor	Yes	Lab	GROUNDWATER IN CONTACT WITH IMPACTED SOIL?			
03-10-2025 12:00	BKG03@4'	0.0	Organic Cont	Organic Odor	Yes	Lab	GROUNDWATER IN CONTACT WITH IMPACTED SOIL?			
							LNAPL OR SHEEN OBSERVED ON GW?			
<b>GROUNDWATER SAMPLING</b>							Date	BBLs		
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?				
							Total Removed		0	
							Disposal Facility:			



# Chevron Rockies Business Unit

## Field Qualitative Criteria for ECMC Reporting Associated with the Discovery of Potentially Impacted Material

If answered **Yes** to any of the questions listed below, this may suggest the presence of potentially impacted materials as outlined in ECMC Rule 912. Out of an abundance of caution, a “Yes” response will be reported to the ECMC within 24 hours after discovery, regardless of laboratory results. **Immediately notify the RBU Remediation Team.** Include a copy of this Field Qualitative Spill Criteria Checklist in the field Report.

Please answer the following questions when on-site:

1. Is there visible petroleum hydrocarbon staining in the soil? No
2. Does the soil sample from the stained area have a petroleum odor? Yes
3. Is there a petroleum hydrocarbon sheen on the nearby surface water? No
4. Does there appear to be a sheen of the surface of accumulated groundwater or seeps within the excavation indicative of petroleum? No
5. Is stained soil in contact with groundwater? No

Please Include relevant photos of the site conditions for items 1-5.

Location name: BASHOR PC AA 9-14 TANK

Please Circle Facility Type: Production Facility





<b>Equipment ID:</b>		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Site Photo facing NORTH			

<b>Equipment ID:</b>		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Site photo facing west			



<b>Equipment ID:</b> AST01@0-6"		<b>Equipment Type:</b>		<b>Equipment ID:</b> AST02@0-6"		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>		<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>				<b>Notes/Conditions:</b>			



<b>Equipment ID:</b> PWV01-B@4'		<b>Equipment Type:</b>		<b>Equipment ID:</b> PWV01-N@2'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>		<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>				<b>Notes/Conditions:</b>			



<b>Equipment ID:</b> PWV01-E@2'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			

<b>Equipment ID:</b> PWV01-S@2'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			



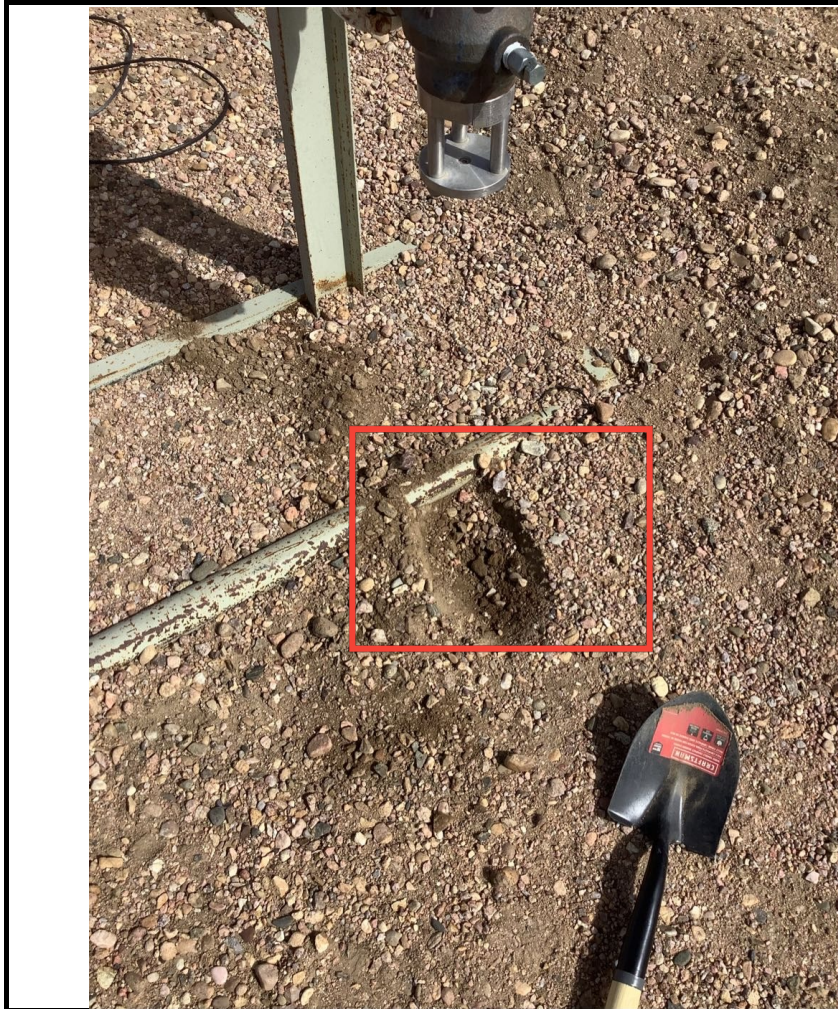
<b>Equipment ID:</b> PWV01-W@2'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			

<b>Equipment ID:</b> SEP01-FL@3'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Had elevated PIDS and a slight odor and will be run on some day TAT			



<b>Equipment ID:</b> SEP01-DL@3'		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			

<b>Equipment ID:</b> FLARE01@0-6"		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			



<b>Equipment ID:</b> MH01@0-6"		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			

<b>Equipment ID:</b> GS01@0-6"		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b>			



<b>Equipment ID:</b> BKG01		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Background taken near the BASHOR AA 9-14 flowline Samples taken at 0-6", 2.5', and 4'			

<b>Equipment ID:</b> BKG02		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Background sample taken near BASHOR 9-43 wellhead Samples taken at 0-6", 2.5', 4'			



<b>Equipment ID:</b> BKG03		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Background taken near BASHOR 9-42 wellhead Samples collected at 0-6", 2.5' 4'			

<b>Equipment ID:</b> BKG04		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> Taken with the backhoe by the facility pad Samples taken at 0-6", 2.5', 3', and 4'			




<b>Equipment ID:</b> SEP02-FL@3'	<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>

**Notes/Conditions:** This sample was not on the original FORM 27 imagery but with confirmation with the chevron rep and the crew they informed me that they flushed two Separator not one

<b>Equipment ID:</b> SEP02-DL@3'	<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>

**Notes/Conditions:** Sample had elevated PIDS and a slight odor and will be run on same day TAT  
 This sample was not on the original FORM 27 imagery but with confirmation with the chevron rep and the crew they informed me that they flushed two Separator not one

							
<b>Equipment ID:</b> FLARE02@0-6"		<b>Equipment Type:</b>		<b>Equipment ID:</b>		<b>Equipment Type:</b>	
<b>Material:</b>		<b>Volume:</b>		<b>Material:</b>		<b>Volume:</b>	
<b>Contents:</b>				<b>Contents:</b>			
<b>Notes/Conditions:</b>				<b>Notes/Conditions:</b>			