

TABLE 1
FIELD DATA SUMMARY TABLE
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	GPS Data Latitude/Longitude		PDOP Value	VOC Concentration (ppm)
Ast01-B 0.5'	6/11/2024	0.5	40.4622352	-104.6735023	0.90	0.0
Ecd01-surface	6/11/2024	surface	40.4625300	-104.6734509	0.90	0.0
MH01-surface	6/11/2024	surface	40.4626927	-104.6735084	0.90	0.0
Pvw01-B 4.0'	6/11/2024	4	40.4622882	-104.6735012	0.90	1.8
Pwv01-E 2.0'	6/11/2024	4	40.4622985	-104.6734963	0.90	1.0
Pwv01-N 2.0'	6/11/2024	4	40.4623009	-104.6735033	0.90	1.8
Pwv01-S 2.0'	6/11/2024	4	40.4622786	-104.6735079	0.90	0.8
Pwv01-W 2.0'	6/11/2024	4	40.4622932	-104.6735192	1.00	1.3
Sep01-DL 4.0'	6/11/2024	4	40.4624847	-104.6735005	0.90	1.6
Sep01-FL 4.0'	6/11/2024	4	40.4625224	-104.6735240	0.90	1.5
AST01B-0.5(2)	11/6/2024	0.5	40.4622371	-104.6735055	0.90	0.0
Pwv01B-4.0(2)	11/6/2024	4	40.4622859	-104.6735022	0.80	0.0
Pwv01N-2.0(2)	11/6/2024	2	40.4622998	-104.6735054	0.90	0.0
Sep01DL-4.0(2)	11/6/2024	4	40.4624816	-104.6735013	0.90	0.0
Sep01FL-4.0(2)	11/6/2024	4	40.4625205	-104.6735234	0.90	0.0
BG01 - 0.5	11/06/2024	0.5	40.4624886	-104.6737454	0.80	0.0
BG01 - 2.0	11/06/2024	2	40.4624886	-104.6737454	0.80	0.0
BG01 - 4.0	11/06/2024	4	40.4624886	-104.6737454	0.80	0.0
BG02 - 0.5	11/06/2024	0.5	40.4629947	-104.6736650	0.80	0.0
BG02 - 2.0	11/06/2024	2	40.4629947	-104.6736650	0.80	0.0
BG02 - 4.0	11/06/2024	4	40.4629947	-104.6736650	0.80	0.0
BG03 - 0.5	11/06/2024	0.5	40.4630840	-104.6733128	0.80	0.0
BG03 - 2.0	11/06/2024	2	40.4630840	-104.6733128	0.80	0.0
BG03 - 4.0	11/06/2024	4	40.4630840	-104.6733128	0.80	0.0
BG04 - 0.5	11/06/2024	0.5	40.4625235	-104.6732473	0.80	0.0
BG04 - 2.0	11/06/2024	2	40.4625235	-104.6732473	0.80	0.0
BG04 - 4.0	11/06/2024	4	40.4625235	-104.6732473	0.80	0.0

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Sample ID	Sample Date	Depth (ft)	GPS Data		PDOP Value	VOC Concentration (ppm)
			Latitude	Longitude		
BG05 - 0.5	11/06/2024	0.5	40.4621214	-104.6732368	0.80	0.0
BG05 - 2.0	11/06/2024	2	40.4621214	-104.6732368	0.80	0.0
BG05 - 4.0	11/06/2024	4	40.4621214	-104.6732368	0.80	0.0

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

Samples exceeded 6 degree C preservation temperature upon the laboratory's receipt on 6/10/24 and were resampled 11/6/2024.

TABLE 2
SUMMARY OF VOLATILE ORGANIC SOIL CHEMISTRY DATA
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	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 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**		
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500**		
AST01-B 0.5FT	06/11/2024	0.5	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	0.00508	<0.200	<25.0	<100
PWV01-B 4.0FT	06/11/2024	4	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100
PWV01-N 2.0FT	06/11/2024	2	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100
SEP01-DL 4.0FT	06/11/2024	4	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100
SEP01-FL 4.0FT	06/11/2024	4	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100
AST01B-0.5(2)	11/6/2024	0.5	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	170	58
Pwv01B-4.0(2)	11/6/2024	4	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50
Pwv01N-2.0(2)	11/6/2024	2	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50
Sep01DL-4.0(2)	11/6/2024	4	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50
Sep01FL-4.0(2)	11/6/2024	4	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<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

(<) = 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

NA - Not analyzed

Samples exceeded 6 degree C preservation temperature upon the laboratory's receipt on 6/10/24 and were resampled 11/6/2024.

TABLE 3
SUMMARY OF POLYCYCLIC AROMATIC HYDROCARBON SOIL CHEMISTRY DATA
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	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	1800	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-B 0.5FT	06/11/2024	0.5	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	0.003
PWV01-B 4.0FT	06/11/2024	4	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002
PWV01-N 2.0FT	06/11/2024	2	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002
SEP01-DL 4.0FT	06/11/2024	4	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002
SEP01-FL 4.0FT	06/11/2024	4	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002
AST01B-0.5(2)	11/6/2024	0.5	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.0146	<0.00500	<0.00500	0.0189	<0.00500	<0.00500
Pwv01B-4.0(2)	11/6/2024	4	<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
Pwv01N-2.0(2)	11/6/2024	2	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.0094	<0.00500	<0.00500	0.00569	<0.00500	<0.00500
Sep01DL-4.0(2)	11/6/2024	4	<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
Sep01FL-4.0(2)	11/6/2024	4	<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

NA - Not analyzed

Samples exceeded 6 degree C preservation temperature upon the laboratory's receipt on 6/10/24 and were resampled 11/6/2024.

TABLE 4
SUMMARY OF SOIL SUITABILITY FOR RECLAMATION
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	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-B 0.5FT	06/11/2024	0.5ft	8.54	0.31	0.371	<0.0994
PWV01-B 4.0FT	06/11/2024	4.0ft	8.49	0.464	0.473	0.314
PWV01-N 2.0FT	06/11/2024	2.0ft	8.54	0.268	0.258	0.238
SEP01-DL 4.0FT	06/11/2024	4.0ft	8.6	0.45	0.173	0.314
SEP01-FL 4.0FT	06/11/2024	4.0ft	8.61	0.331	0.261	0.356
AST01B-0.5(2)	11/6/2024	0.5'	8.09	0.299	0.143	<2.00
Pwv01B-4.0(2)	11/6/2024	4.0'	8.91	0.155	0.15	<2.00
Pwv01N-2.0(2)	11/6/2024	2.0'	8.81	0.152	0.112	<2.00
Sep01DL-4.0(2)	11/6/2024	4.0'	8.49	0.238	0.0764	<2.00
Sep01FL-4.0(2)	11/6/2024	4.0'	8.83	0.15	0.0804	<2.00
BG01 - 0.5	11/06/2024	0.5'	7.98	0.168	0.161	<2.00
BG01 - 2.0	11/06/2024	2.0'	8.73	0.163	0.141	<2.00
BG01 - 4.0	11/06/2024	4.0'	8.43	0.235	0.0883	<2.00
BG02 - 0.5	11/06/2024	0.5'	8.4	0.24	0.138	<2.00
BG02 - 2.0	11/06/2024	2.0'	8.35	0.322	0.164	<2.00
BG02 - 4.0	11/06/2024	4.0'	8.55	0.211	0.113	<2.00
BG03 - 0.5	11/06/2024	0.5'	8.4	0.227	0.155	<2.00
BG03 - 2.0	11/06/2024	2.0'	8.42	0.252	0.139	<2.00
BG03 - 4.0	11/06/2024	4.0'	8.78	0.154	0.0664	<2.00
BG04 - 0.5	11/06/2024	0.5'	8.37	0.224	0.14	<2.00
BG04 - 2.0	11/06/2024	2.0'	8.3	0.328	0.165	<2.00
BG04 - 4.0	11/06/2024	4.0'	8.8	0.152	0.0886	<2.00

TABLE 4
SUMMARY OF SOIL SUITABILITY FOR RECLAMATION
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WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	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
BG05 - 0.5	11/06/2024	0.5'	8.57	0.19	0.118	<2.00
BG05 - 2.0	11/06/2024	2.0'	8.48	0.243	0.159	<2.00
BG05 - 4.0	11/06/2024	4.0'	8.71	0.163	0.117	<2.00
Maximum Background Concentration 0.5 Ft			8.57	0.24	0.161	<2.00
Maximum Background Concentration 2 Ft			8.73	0.328	0.165	<2.00
Maximum Background Concentration 4 Ft			8.8	0.235	0.117	<2.00

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

NA - Not analyzed/Not applicable

Samples exceeded 6 degree C preservation temperature upon the laboratory's receipt on 6/10/24 and were resampled 11/6/2024.

TABLE 5
SUMMARY OF METALS IN SOIL CHEMISTRY DATA
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (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	15000	71	0.3	3100	400	1500	390	390	23000
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-B 0.5FT	06/11/2024	0.5ft	2.88	44	<0.0962	<0.299	<9.62	4.21	6.05	<0.250	<0.0962	<35.6
PWV01-B 4.0FT	06/11/2024	4.0ft	5.99	115	0.19	<0.426	9.25	8.47	10.9	<0.222	<0.0854	40.4
PWV01-N 2.0FT	06/11/2024	2.0ft	5.4	154	0.193	<0.332	10.5	9.02	12	<0.226	<0.0870	41.4
SEP01-DL 4.0FT	06/11/2024	4.0ft	5.12	118	0.173	<0.332	<9.67	8.4	10.9	<0.251	<0.0967	37.7
SEP01-FL 4.0FT	06/11/2024	4.0ft	5.14	130	0.189	<0.339	10.2	8.82	11.7	<0.226	<0.0869	39.6
AST01B-0.5(2)	11/6/2024	0.5'	2.52	53.4	<0.200	<0.30	4.67	4.89	3.67	<0.260	<0.0200	16.3
Pwv01B-4.0(2)	11/6/2024	4.0'	4.46	97.7	0.252	<0.30	6	7.54	6.12	<0.260	0.043	22.1
Pwv01N-2.0(2)	11/6/2024	2.0'	3.27	55.7	<0.200	<0.30	5.17	5.98	4.52	<0.260	0.0259	18.5
Sep01DL-4.0(2)	11/6/2024	4.0'	3.58	62	<0.200	<0.30	4.33	6.2	3.43	<0.260	0.0204	13.7
Sep01FL-4.0(2)	11/6/2024	4.0'	2.76	66.6	<0.200	<0.30	5.47	5.61	4.87	<0.260	0.0321	19.1
BG01 - 0.5	11/06/2024	0.5'	5.04	59.2	0.246	<0.30	6.1	7.48	4.52	<0.260	<0.0200	17.5
BG01 - 2.0	11/06/2024	2.0'	3.46	63.3	0.201	<0.30	5.03	6.04	4.82	<0.260	0.0277	19.4
BG01 - 4.0	11/06/2024	4.0'	5.26	70.2	0.222	<0.30	6.55	6.42	4.53	<0.260	0.0243	17.9
BG02 - 0.5	11/06/2024	0.5'	2.76	49.3	<0.200	<0.30	4.79	4.47	3.96	<0.260	0.0295	15.9
BG02 - 2.0	11/06/2024	2.0'	3.21	61.9	<0.200	<0.30	5.06	5.6	4.55	<0.260	0.027	17.5
BG02 - 4.0	11/06/2024	4.0'	4.5	71.6	0.209	<0.30	5.89	6.87	5.32	<0.260	0.0297	19.5
BG03 - 0.5	11/06/2024	0.5'	2.59	48	<0.200	<0.30	4.86	4.5	3.94	<0.260	0.0208	15
BG03 - 2.0	11/06/2024	2.0'	2.72	58	<0.200	<0.30	4.52	4.51	4.06	<0.260	0.0233	16.3
BG03 - 4.0	11/06/2024	4.0'	5.2	81.3	0.257	<0.30	6.39	6.59	5.49	<0.260	0.0354	20.1
BG04 - 0.5	11/06/2024	0.5'	2.69	49.8	<0.200	<0.30	4.89	4.15	3.93	<0.260	<0.0200	15
BG04 - 2.0	11/06/2024	2.0'	2.81	57.4	<0.200	<0.30	4.66	5.26	4.3	<0.260	0.0239	16.7
BG04 - 4.0	11/06/2024	4.0'	4.04	80.1	0.232	<0.30	5.64	6.54	5.96	<0.260	0.0389	20.9

TABLE 5
SUMMARY OF METALS IN SOIL CHEMISTRY DATA
NOBLE 100322
WATSON E 28-17 TANK BATTERY, WELD COUNTY, COLORADO
REM # 33863

Sample ID	Sample Date	Depth (ft)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (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	15000	71	0.3	3100	400	1500	390	390	23000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
BG05 - 0.5	11/06/2024	0.5'	2.92	49.7	<0.200	<0.30	4.92	4.46	4.04	<0.260	0.0217	17.7
BG05 - 2.0	11/06/2024	2.0'	3.91	87.1	0.236	<0.30	5.72	6.5	5.57	<0.260	0.0355	21
BG05 - 4.0	11/06/2024	4.0'	4.31	80.9	0.233	<0.30	8.35	6.75	8.37	<0.260	0.0407	28.7
1.25x Maximum Background Concentration 0.5 Ft			6.3	74	0.3075	<0.30	7.625	9.35	5.65	<0.260	0.036875	22.125
1.25x Maximum Background Concentration 2 Ft			4.9	109	0.295	<0.30	7.15	8.125	6.9625	<0.260	0.044375	26.25
1.25x Maximum Background Concentration 4 Ft			6.6	102	0.32125	<0.30	10.4375	8.5875	10.4625	<0.260	0.050875	35.875

- Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within 1.25x background concentrations.
- Red** faced values exceed the ECMC Table 915-1 limit(s) and native background concentrations.
- Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL).
- 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

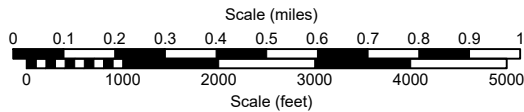
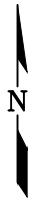
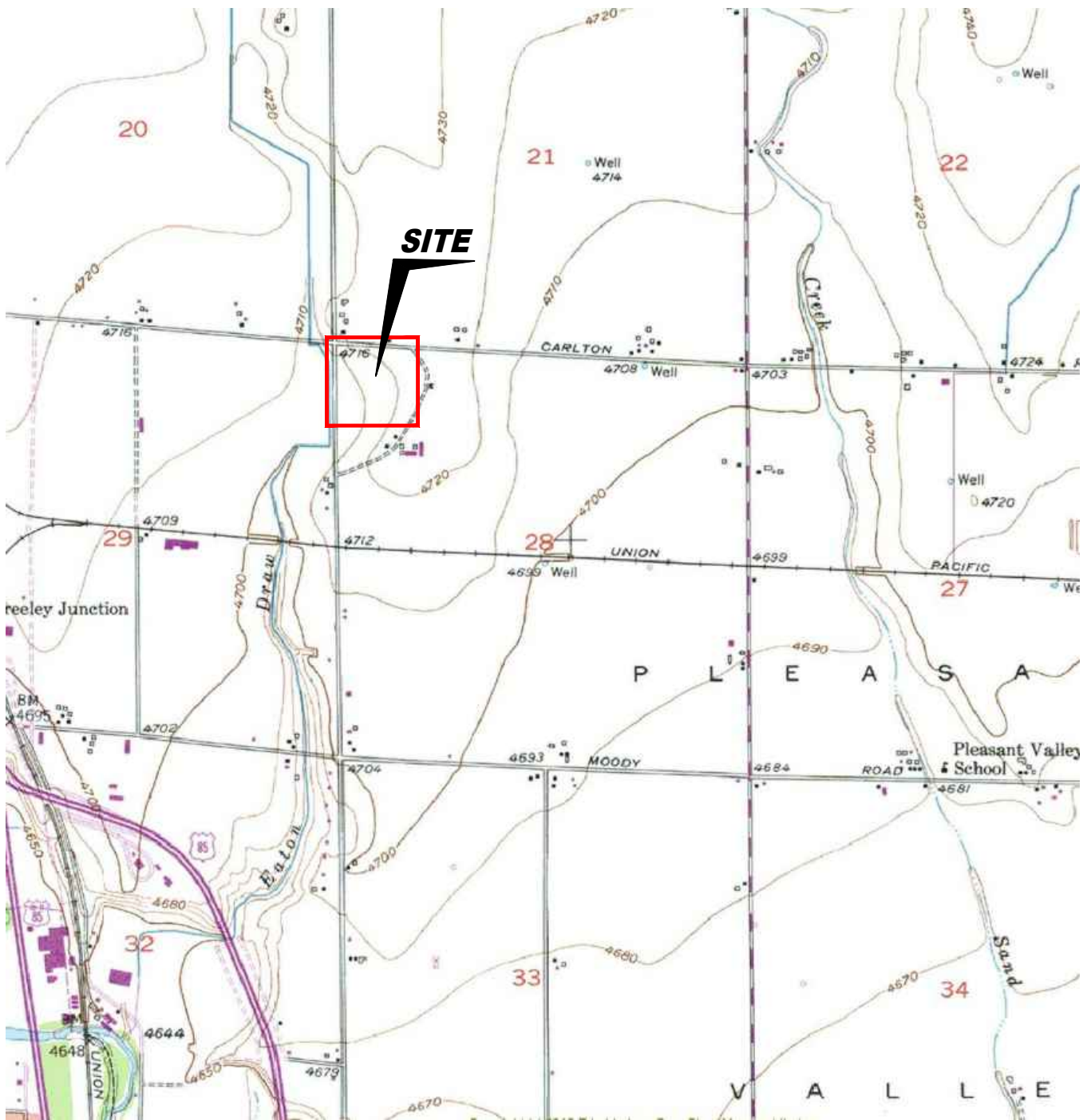
ft. = Feet

bgs = Below ground surface

* Indicates laboratory minimum detection limit in excess of SSL

NA - Not analyzed/Not applicable

Samples exceeded 6 degree C preservation temperature upon the laboratory's receipt on 6/10/24 and were resampled 11/6/2024.



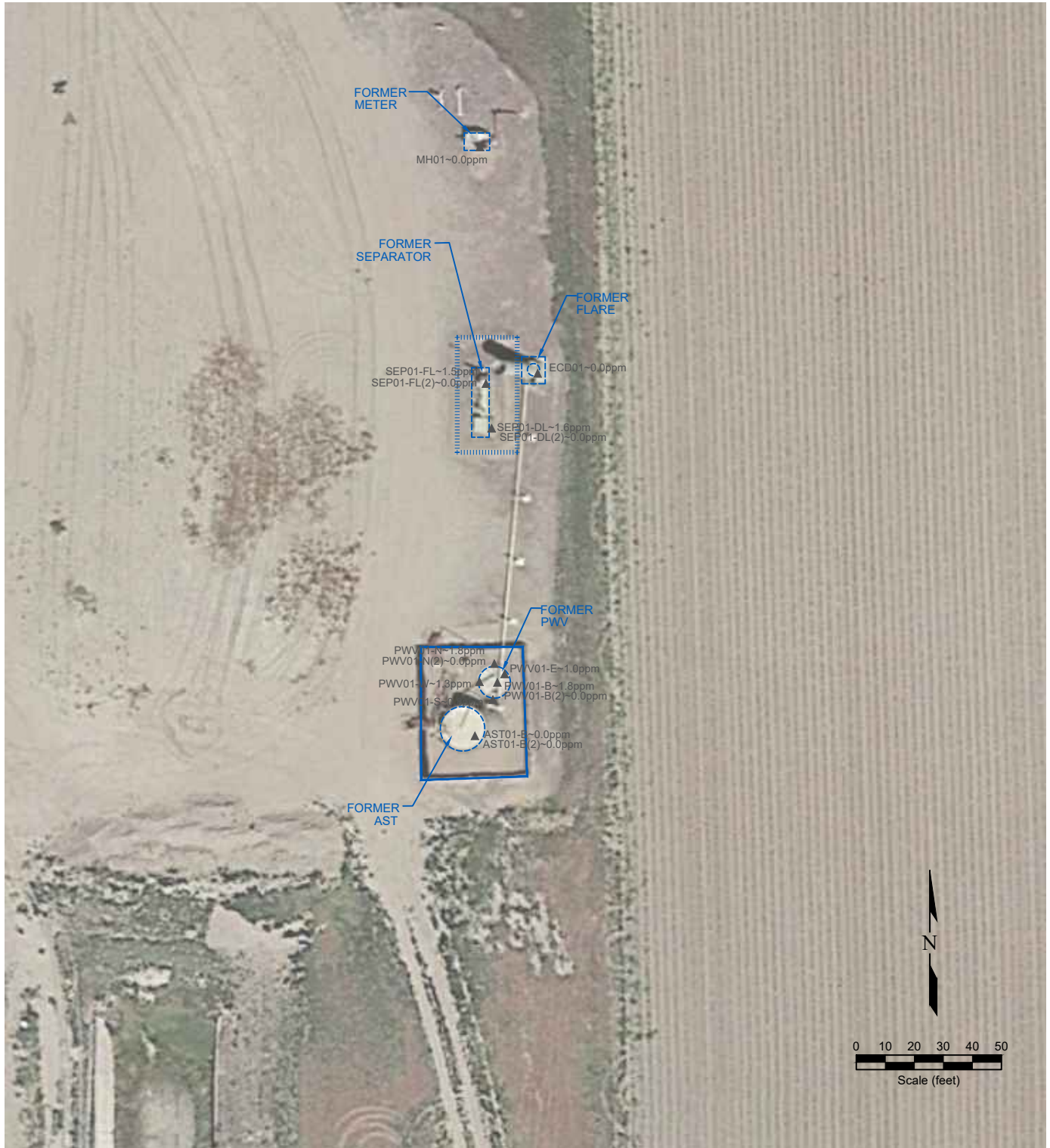
USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)

Figure 1
SITE LOCATION MAP

Noble Energy, Inc.
Waston E 28-17 Tank Battery
 NWNW Sec. 28, T6N, R65W, 6th PM
 Weld County, Colorado
 40.462263°, -104.673538°

Project No. CO24-131	API #	Facility # 488768
Date 1/22/25	Remediation # 33863	Filename 24131T





LEGEND

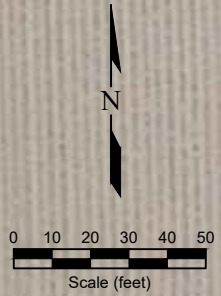
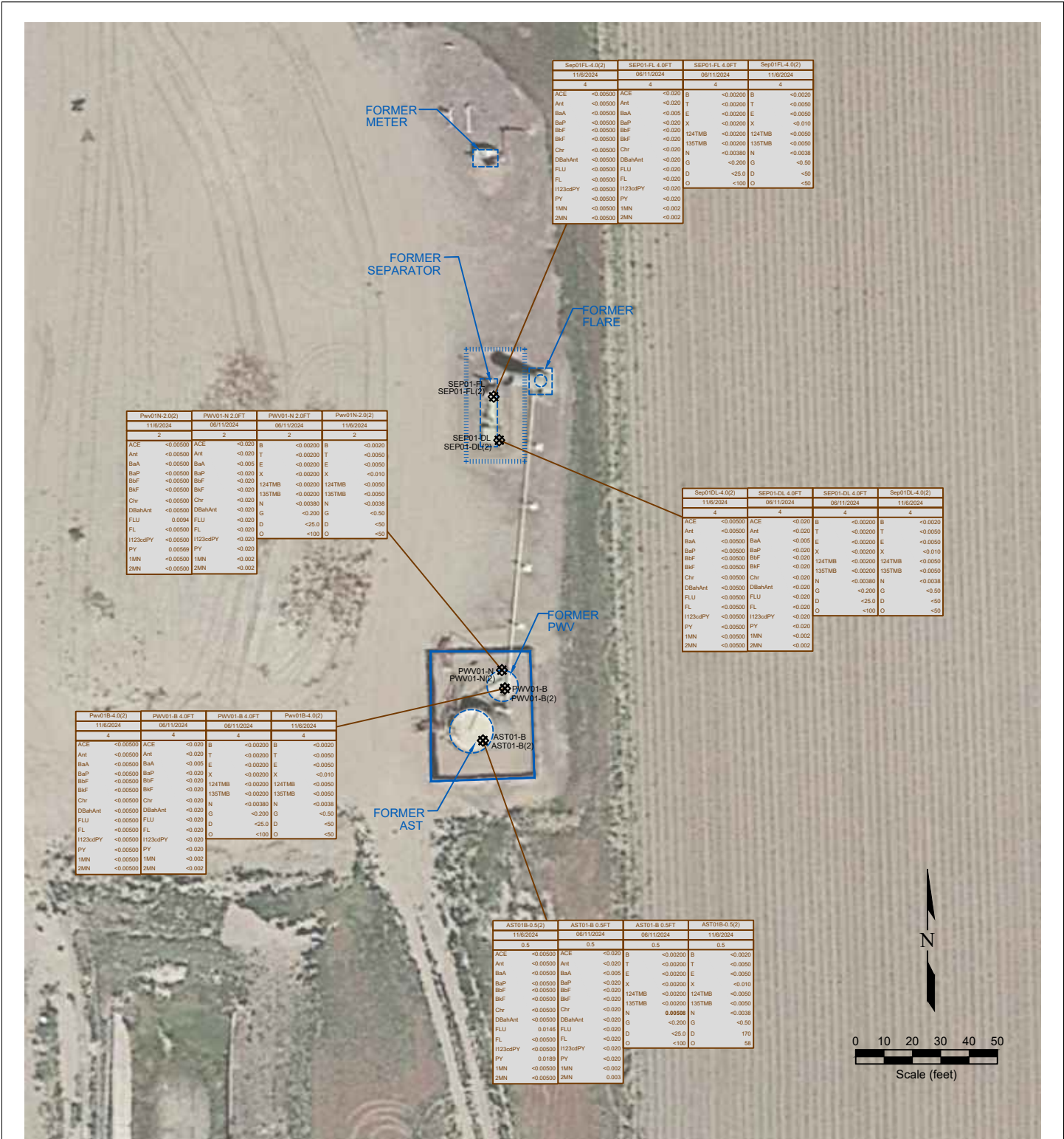
- WELL HEAD LOCATION
- ▲ PID READING LOCATION
- ABOVE GROUND STORAGE TANK
- FORMER FACILITY
- BUILDING
- EXTENT OF EXCAVATION
- FENCE LINE
- CONTAINMENT BERM
- CONTAINMENT WALL

**Figure 2
SITE MAP**

Noble Energy, Inc.
Waston E 28-17 Tank Battery
 NWNW Sec. 28, T6N, R65W, 6th PM
 Weld County, Colorado
 40.462263°, -104.673538°

Project No. CO24-131	API #	Facility # 488768
Date 1/22/25	Remediation # 33863	Filename 24131Q





LEGEND

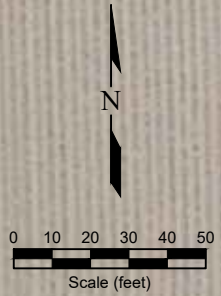
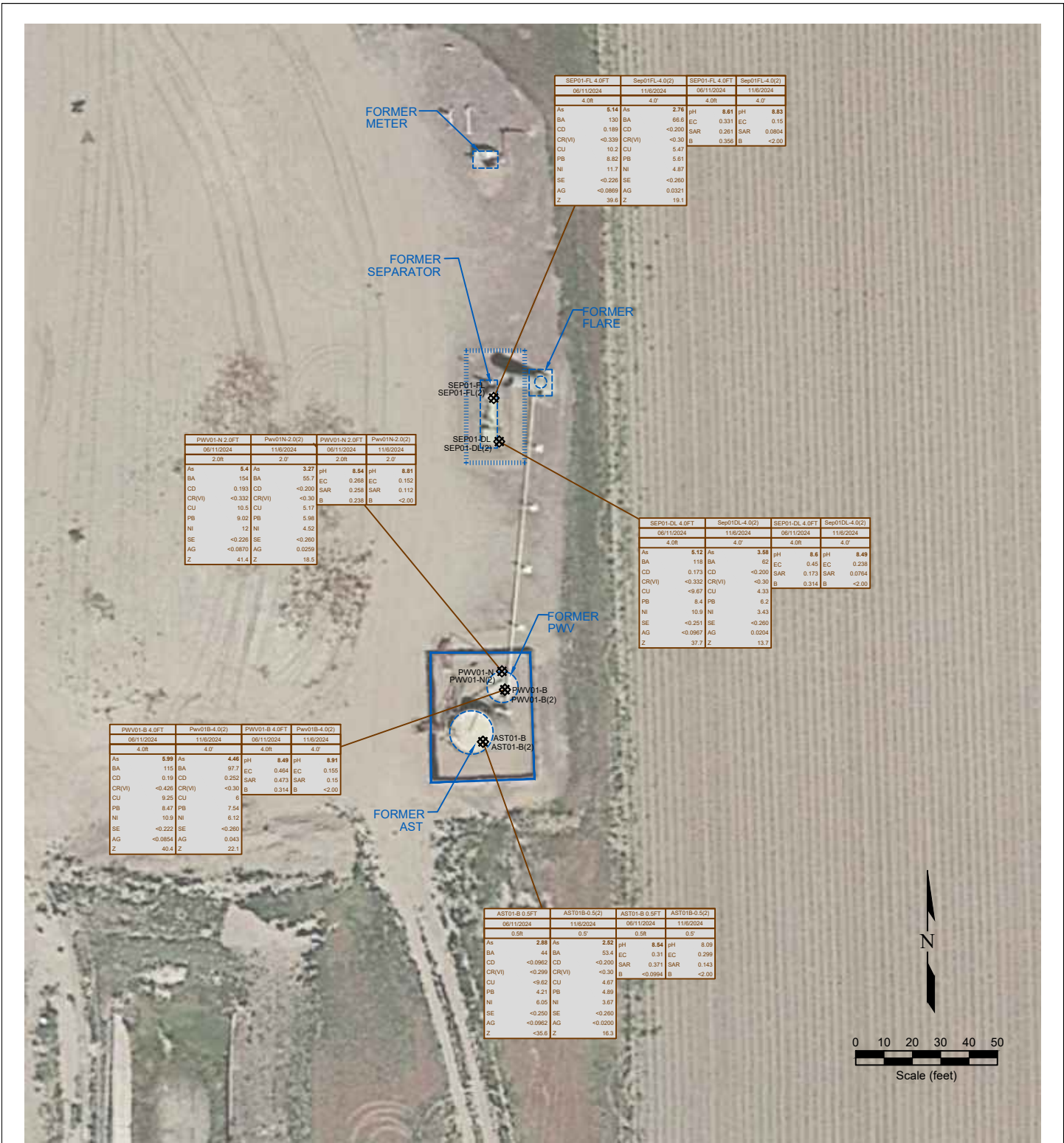
- WELL HEAD LOCATION
- ABOVE GROUND STORAGE TANK
- ⊗ SOIL SAMPLE LOCATION
- FORMER FACILITY
- BUILDING
- EXTENT OF EXCAVATION
- FENCE LINE
- CONTAINMENT BERM
- CONTAINMENT WALL

SAMPLE ID	SAMPLE ID	SAMPLE DATE	SAMPLE DATE
DEPTH	DEPTH (ft)	DEPTH	DEPTH (ft)
ACE	<0.0050	B	<0.0050
Ant	<0.0050	T	<0.0050
BaA	<0.0050	E	<0.0050
BaP	<0.0050	X	<0.010
BbF	<0.0050	124TMB	<0.0050
BkF	<0.0050	135TMB	<0.0050
Chr	<0.0050	N	<0.0038
DBahAnt	<0.0050	G	<0.50
FLU	<0.0050	D	<50
FL	<0.0050	O	<50
I123cdPY	<0.0050	D	<50
PY	<0.0050	D	<50
1MN	<0.0050	D	<50
2MN	<0.0050	D	<50

Figure 3
ORGANIC SOIL CHEMISTRY MAP

Noble Energy, Inc.
Waston E 28-17 Tank Battery
 NWNW Sec. 28, T6N, R65W, 6th PM
 Weld County, Colorado
 40.462263°, -104.673538°

Project No. CO24-131	API #	Facility # 488768	
Date 1/22/25	Remediation # 33863	Filename 24131Q	



LEGEND

- WELL HEAD LOCATION
- ABOVE GROUND STORAGE TANK
- ⊗ SOIL SAMPLE LOCATION
- ▭ FORMER FACILITY
- ▭ BUILDING
- ▭ EXTENT OF EXCAVATION
- ▭ FENCE LINE
- ▭ CONTAINMENT BERM
- ▭ CONTAINMENT WALL

SAMPLE DATE	SAMPLE ID	DEPTH (ft)	SAMPLE DATE	SAMPLE ID	DEPTH (ft)
<-0.01	ARSENIC (mg/kg)	<-0.01	<-0.01	pH (pH units)	<-0.01
<-0.01	BARIUM (mg/kg)	<-0.01	7.01	EC (microhm/cm)	<-0.01
<-0.01	CADMIUM (mg/kg)	<-0.01	<-1	SAR (unitless)	<-0.01
<-0.01	CHROMIUM (mg/kg)	<-0.01	<-1	BORON (mg/L)	<-0.01
<-0.01	COPPER (mg/kg)	<-0.01			
<-0.01	LEAD (mg/kg)	<-0.01			
<-0.01	NICKEL (mg/kg)	<-0.01			
<-0.01	SILICUM (mg/kg)	<-0.01			
<-0.01	SILVER (mg/kg)	<-0.01			
<-0.01	ZINC (mg/kg)	<-0.01			

Figure 4
METALS AND INORGANIC SOIL CHEMISTRY MAP
 Noble Energy, Inc.
 Waston E 28-17 Tank Battery
 NWNW Sec. 28, T6N, R65W, 6th PM
 Weld County, Colorado
 40.462263°, -104.673538°

Project No. CO24-131	API #	Facility # 488768
Date 1/22/25	Remediation # 33863	Filename 24131Q

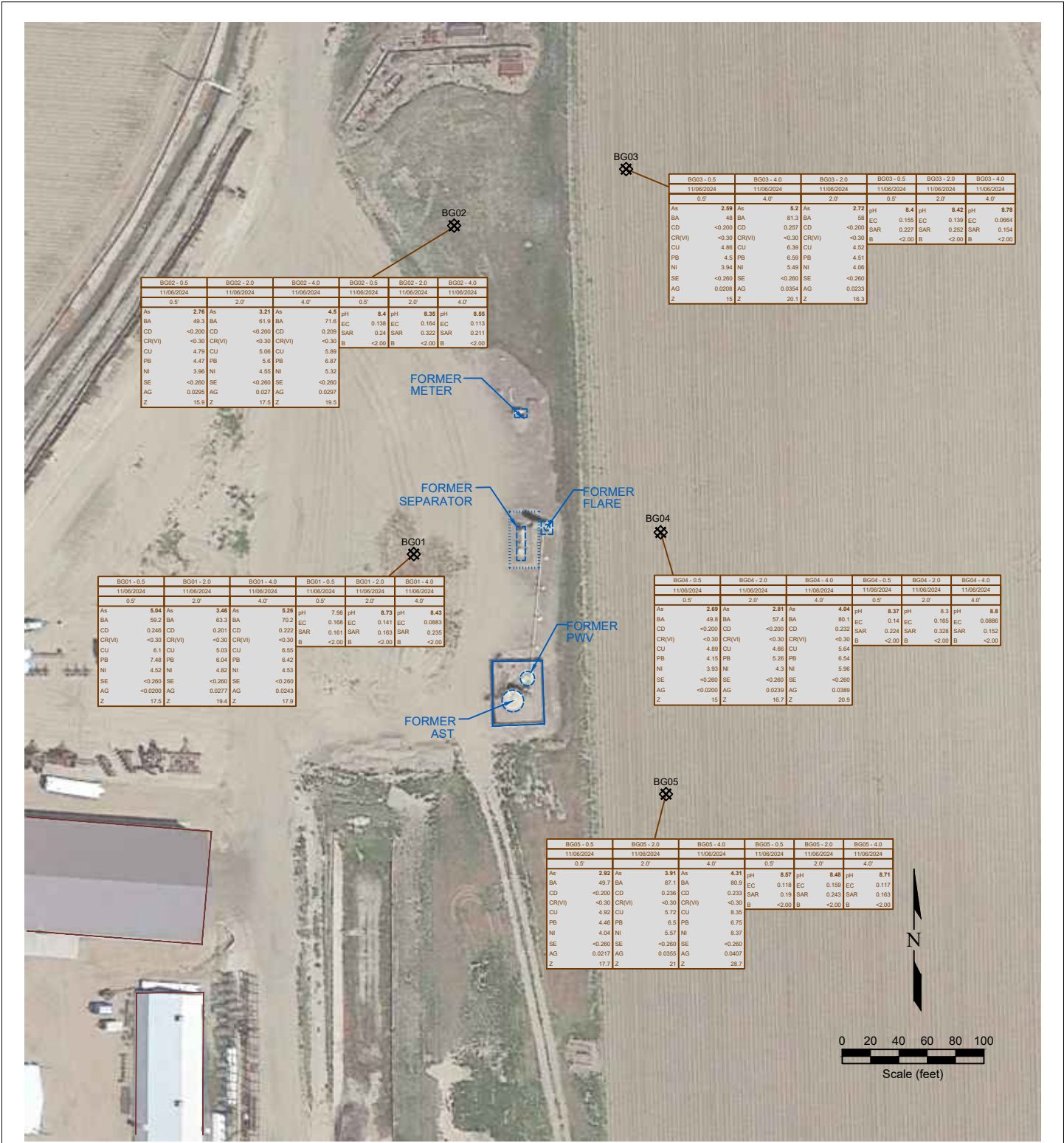


Figure 5
BACKGROUND SAMPLE SOIL CHEMISTRY MAP
Noble Energy, Inc.
Waston E 28-17 Tank Battery
NWNW Sec. 28, T6N, R65W, 6th PM
Weld County, Colorado
40.462263°, -104.673538°

Project No. CO24-131	API #	Facility # 488768	
Date 1/22/25	Remediation # 33863	Filename 24131QBKG	

Photo Log



Description:

Ast01 footprint north of pwv excavation. Facing south



Description:

Watson facility resample overview



Description:

Watson facility resample overview



Description:

Watson facility resample overview



Description:

Watson facility resample overview



Description:

BG01

Photo Log



Description:

Bg02



Description:

Bg03



Description:

Bg04

Photo Log



Description:

Bg05