

DCP/P66 – Four Parmlee (H-6-9)
FORM 27 SUPPLEMENTAL WORKPLAN
2024 SOIL INVESTIGATION & MONITORING WELL INSTALLATION SUMMARY REPORT

ATTACHMENTS

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 - Summit Scientific Job #: 2410055 (Soil)
 - Summit Scientific Job #: 2410080R (Soil)
 - Summit Scientific Job #: 2410099 (Soil)
 - Summit Scientific Job #: 2410114 (Soil)
- B Monitoring Well Borehole and Well Construction Logs
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Table 1
DCP/P66 - Four Parmlee (H-6-9)
Volatile Organic Compound Soil Sample Results
Weld County, Colorado

Sample ID	Date Sampled	Lab Report	PID Reading (PPM)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	1,2,4-Trimethylbenzene (mg/kg)	1,3,5-Trimethylbenzene (mg/kg)	Naphthalene (mg/kg)	TPH (mg/kg)	Comments
ECMC Residential Soil Screening Level Standards (mg/kg) ⁽³⁾	-	-	-	1.2	490	5.8	58	30	27	2	500	
ECMC Protection of Groundwater Soil Screening Level Standards Risk & MCL Based ^(1 & 2) (mg/kg)	-	-	-	0.0026 (M)	0.69 (M)	0.78 (M)	9.9 (M)	0.0081 (R)	0.0087 (R)	0.0038 (R)	500	
Four Parmlee (H-6-9)												
MW01@31.5'	10/1/2024	2410014	2727	<0.0020	<0.0050	<0.0050	0.023	0.093	0.054	0.039	<500	
MW01@58.5'	10/1/2024	2410014	3.0	0.012	0.035	<0.0050	0.019	<0.0050	<0.0050	<0.0038	<500	
MW02@30'	10/2/2024	2410055	86.2	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW02@58.5'	10/2/2024	2410055	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW03@49'	10/2/2024	2410055	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW03@53.5'	10/2/2024	2410055	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW04@6'	10/2/2024	2410080	1.7	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW04@55'	10/3/2024	2410080	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW05@44'	10/7/2024	2410114	396.6	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW05@58'	10/7/2024	2410114	5.2	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW06@49.5'	10/4/2024	2410099	1.2	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW06@58.7'	10/4/2024	2410099	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	
MW07@28'	10/3/2024	2410080	69.7	0.0058	0.012	<0.0050	0.021	<0.0050	<0.0050	<0.0038	<500	
MW07@59'	10/3/2024	2410080	0.0	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<500	

Notes:

1). The environmental cleanup standards for soil that are applicable to this site are the Colorado Energy & Carbon Management Commission (ECMC) standards for contaminants in soil according to Table 915-1 (Post January 15, 2021) of the ECMC 900 Series Rule for E&P Waste Management.

2). Standards for Soil are referenced from the 2 CCR 404-1, Table 915-1, effective January 15, 2021.

3). TPH - Total volatile (C₆ - C₁₀) and extractable (C₁₀ - C₃₀) petroleum hydrocarbons.

bgs = below ground surface

mg/kg= Milligrams per kilogram.

ppm - Parts per million

Bold values indicate an exceedance of the Site Specific and/or the ECMC Protection of Groundwater Soil Standards for the Site.

Bold red values indicate an exceedance of the Site Specific and/or the ECMC Residential Soil Standards for the Site.

Table 2
DCP/P66 - Four Parmlee (H-6-9)
Polyaromatic Hydrocarbon (PAHs) Soil Sample Results
Weld County, Colorado

Sample ID	Date Sampled	Lab Report	PID Reading (PPM)		Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benz(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-methylnaphthalene (mg/kg)	2-methylnaphthalene (mg/kg)	Comments
ECMC Residential Soil Screening Level Standards (mg/kg) ⁽³⁾	-	-	-		360	1800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	180	18	24	
ECMC Protection of Groundwater Soil Screening Level Standards Risk & MCL Based ^(1 & 2) (mg/kg)	-	-	-		0.55 (R)	5.8 (R)	0.011 (R)	0.24 (M)	0.3 (R)	2.9 (R)	9 (R)	0.096 (R)	8.9 (R)	0.54 (R)	0.98 (R)	1.3 (R)	0.006 (R)	0.019 (R)	
Four Parmlee (H-6-9)																			
MW01@31.5'	10/1/2024	2410014	2727		<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.00795	<0.00500	<0.00500	0.0369	0.0635	
MW01@58.5'	10/1/2024	2410014	3.0		<0.00500	<0.00500	<0.00500	<0.00500	0.00537	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	
MW02@30'	10/2/2024	2410055	86.2		<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	
MW02@58.5'	10/2/2024	2410055	0.0		<0.00500	<0.00500	<0.00500	<0.00500	0.00621	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	
MW03@49'	10/2/2024	2410055	0.0		<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	
MW03@53.5'	10/2/2024	2410055	0.0		<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	
MW04@6'	10/2/2024	2410080	1.7		<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	
MW04@55'	10/3/2024	2410080	0.0		<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	
MW05@44'	10/7/2024	2410114	396.6		<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	
MW05@58'	10/7/2024	2410114	5.2		<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	
MW06@49.5'	10/4/2024	2410099	1.2		<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	
MW06@58.7'	10/4/2024	2410099	0.0		<0.00500	<0.00500	<0.00500	<0.00500	0.00789	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	
MW07@28'	10/3/2024	2410080	69.7		<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	
MW07@59'	10/3/2024	2410080	0.0		<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	

Notes:

1). Standards for Soil are referenced from the 2 CCR 404-1, Table 915-1, effective January 15, 2021.

2). The letter “(R)” following a protection of Groundwater soil screening level indicates the concentration is derived from a risk-based approach. The letter “(M)” following a protection of Groundwater soil screening level indicates the concentration is derived from the drinking water MCL.

mg/kg= Milligrams per kilogram.

bgs = below ground surface

PPM - Parts per million

PID - Photoionization Detector

Bold values indicate an exceedance of the ECMC Protection of Groundwater Soil Standards for the Site.

Bold red values indicate an exceedance of the ECMC Residential Soil Standards for the Site.

Table 3
DCP/P66 - Four Parmlee (H-6-9)
Soil Suitability and Inorganic Soil Sample Results
Weld County, Colorado

Sample ID	Date Sampled	Lab Report	PID Reading (PPM)	pH (pH units)	Specific Conductance (EC) (mmhos/cm)	Sodium Adsorption Ratio (SAR)	Boron (mg/l)	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)	Comments
ECMC Residential Soil Screening Level Standards (mg/kg) ⁽³⁾	-	-	-	6-8.3	<4 mmhos/cm	<6	2 (mg/l)	0.68	15000	71	0.3	3100	400	1500	390	390	23000	
ECMC Protection of Groundwater Soil Screening Level Standards Risk & MCL Based ^(1 & 2) (mg/kg)	-	-	-	6-8.3	<4 mmhos/cm	<6	2 (mg/L)	0.29 (M)	82 (M)	0.38 (M)	0.00067 (R)	46 (M)	14 (M)	26 (R)	0.26 (M)	0.8 (R)	370 (R)	
Four Parmlee (H-6-9)																		
Source@7'	5/13/2024	2405191	2475	6.18	0.174	1.95	<2.00	0.969	33.9	<0.200	<0.30*	1.54	2.26	1.51	<0.260	<0.0200	6.84	
Base01@55'	5/15/2024	2405235	13.8	7.89	0.0575	0.0603	<2.00	5.43	105	0.451	<0.30*	9.74	17.1	10.6	<0.260	0.0414	28.8	
Swall01@20'	5/15/2024	2405235	2.9	6.67	1.23	0.148	<2.00	0.941	32.4	<0.200	<0.30*	1.81	2.06	1.56	<0.260	0.0229	7.20	
BG01@7'	5/15/2024	2405241	2.7	7.71	0.0152	0.00374	<2.00	0.807	31.7	<0.200	<0.30*	1.73	2.29	2.08	<0.260	<0.0200	8.60	Background Sample
BG02@7'	5/15/2024	2405241	1.3	7.76	0.0223	0.00397	<2.00	0.712	27.4	<0.200	<0.30*	1.54	2.03	1.62	<0.260	<0.0200	11.0	Background Sample
BG03@7'	5/15/2024	2405241	0.6	7.68	0.0169	0.00526	<2.00	0.665	30.7	<0.200	<0.30*	5.64	1.99	1.90	<0.260	<0.0200	6.81	Background Sample
ETP01@20'	5/16/2024	2405272	6.9	8.32	0.102	0.218	<2.00	2.16	201	0.311	<0.30*	10.1	12.5	3.32	<0.260	0.122	29.2	
ETP02@42'	5/16/2024	2405258F	145.2	7.35	0.191	0.337	<2.00	6.00	249	0.711	<0.30*	20.4	13.5	37.0	0.348	0.0836	91.9	
ETP05@49'	5/29/2024	2405452	15.3	8.47	0.0650	0.160	<2.00	0.824	49.2	<0.200	<0.30*	1.17	4.24	1.59	<0.260	<0.0200	11.5	
STP05@35'	6/6/2024	2406081	241.6	8.18	0.0708	0.0517	<2.00	83.5	240	1.41	<0.30*	25.2	9.80	34.7	1.63	0.206	86.2	
NEOB-01 @20'	6/13/2024	2406185	15.9	7.13	0.0911	0.0449	<2.00	0.822	25.3	<0.200	<0.30*	1.11	2.72	1.02	<0.260	<0.0200	4.84	Overburden Sample
H-15 @48'	6/25/2024	2406241	70.4	8.14	0.283	0.351	<2.00	1.29	51.8	<0.200	<0.30*	0.908	4.58	1.13	<0.260	<0.0200	7.77	
G-16 @ 36'	6/25/2024	2406241	24.4	7.53	0.337	0.522	<2.00	2.04	25.0	<0.200	<0.30*	0.717	3.72	1.24	<0.260	<0.0200	8.17	
E-14@52'	6/27/2024	2406449	12.5	8.07	0.0840	0.199	<2.00	3.66	61.0	<2.000	<0.30*	7.26	5.77	5.41	<0.260	<0.0200	33.8	
E-14@30'	6/27/2024	2406449	112.9	5.04	2.29	1.54	<2.00	67.9	196	1.93	<0.30*	39.9	14.9	52.4	1.28	0.305	69.6	
F-13@36'	6/27/2024	2406449	101.9	7.71	0.0843	0.178	<2.00	2.88	29.5	<2.000	<0.30*	0.902	3.13	1.17	<0.260	<0.0200	6.66	
F-13@55'	6/27/2024	2406449	3.5	8.09	0.0612	0.0488	<2.00	7.77	124	0.721	<0.30*	15.8	16.5	38.2	0.991	0.0952	130	
G-13@50'	7/1/2024	2407018	75.9	8.59	0.0674	0.203	<2.00	1.02	82.5	<0.200	<0.30*	1.03	6.10	1.15	<0.260	0.0277	9.01	
H-13@55'	7/1/2024	2407018	345.9	7.67	0.0501	0.266	<2.00	2.06	60.3	0.424	<0.30*	8.27	15.0	9.05	0.360	0.0753	43.0	
G-15@55'	7/1/2024	2407018	8.9	8.00	0.0222	0.0942	<2.00	2.80	73.4	0.292	<0.30*	7.46	15.4	6.15	<0.260	0.0876	37.6	
H-12@54'	7/1/2024	2407018	82.9	7.28	0.0240	0.240	<2.00	2.27	52.9	<0.200	<0.30*	6.86	10.4	4.64	<0.260	0.0659	35.7	
H-11@53'	7/2/2024	2407044	46.0	9.05	0.168	0.361	<2.00	3.38	48.5	0.333	<0.30*	7.31	16.0	8.98	0.362	0.173	37.4	
G-12@55'	7/2/2024	2407044	86.7	9.06	0.158	0.303	<2.00	2.43	39.0	0.330	<0.30*	6.66	16.7	8.05	0.494	0.144	48.6	
F-11@52'	7/3/2024	2407067	43.6	8.08	0.0344	0.0693	<2.00	2.48	122	0.991	<0.30*	21.8	22.9	19.3	<0.260	0.0606	95.3	
F-12@50'	7/3/2024	2407067	40.3	8.14	0.0485	0.0647	<2.00	4.23	133	<0.200	<0.30*	6.22	10.5	3.15	0.327	0.0238	37.8	
MW01@31.5'	10/1/2024	2410014	2727	8.09	0.0361	0.117	<2.00	1.72	19.2	<0.200	<0.30*	0.461	3.69	0.742	<0.260	<0.0200	4.70	
MW01@58.5'	10/1/2024	2410014	3.0	9.26	0.157	0.363	<2.00	0.542	48.9	<0.200	<0.30*	3.09	17.5	2.51	0.366	0.135	11.9	
MW02@30'	10/2/2024	2410055	86.2	5.38	0.048	0.424	<2.00	1.86	15.5	<0.200	<0.30*	0.666	2.64	1.31	<0.260	<0.0200	8.35	
MW02@58.5'	10/2/2024	2410055	0.0	9.12	0.210	0.239	<2.00	5.87	35.0	0.27	<0.30*	19.2	16.5	15.3	0.292	0.116	75.0	
MW03@49'	10/2/2024	2410055	0.0	7.83	0.0806	0.241	<2.00	1.91	96.7	<0.200	<0.30*	1.25	5.62	1.18	<0.260	<0.0200	9.98	
MW03@53.5'	10/2/2024	2410055	0.0	7.71	0.057	0.077	<2.00	2.11	72.8	0.23	<0.30*	22.7	16.8	10.2	0.429	0.115	48.3	
MW04@6'	10/2/2024	2410080	1.7	8.05	0.207	0.614	<2.00	1.14	28.9	<0.200	<0.30*	1.62	2.52	1.89	<0.260	<0.0200	7.71	
MW04@55'	10/3/2024	2410080	0.0	8.85	0.180	0.471	<2.00	7.35	39.0	0.37	<0.30*	7.98	16.9	8.90	0.544	0.143	37.7	
MW05@44'	10/7/2024	2410114	396.6	8.17	0.027	0.074	<2.00	1.98	26.4	<0.200	<0.30*	1.03	3.81	1.88	<0.260	<0.0200	11.40	

Table 3
DCP/P66 - Four Parmlee (H-6-9)
Soil Suitability and Inorganic Soil Sample Results
Weld County, Colorado

MW05@58'	10/7/2024	2410114	5.2	8.89	0.139	0.103	<2.00	5.51	38.2	0.260	<0.30*	15.1	15.0	24.4	0.348	0.120	79.1	
MW06@49.5'	10/4/2024	2410099	1.2	8.07	0.122	0.232	<2.00	2.75	41.2	<0.200	<0.30*	0.995	3.99	1.35	<0.260	<0.0200	8.81	
MW06@58.7'	10/4/2024	2410099	0.0	9.06	0.165	0.701	<2.00	3.60	36.0	0.36	<0.30*	9.68	21.0	8.16	0.504	0.155	35.3	
MW07@28'	10/3/2024	2410080	69.7	7.98	0.074	0.113	<2.00	76.4 / 45.4	166.0	1.18	<0.30*	4.49	10.1	6.67	1.27	0.166	5.67	
MW07@59'	10/3/2024	2410080	0.0	9.26	0.165	0.355	<2.00	4.29	35.2	0.32	<0.30*	9.32	18.6	7.55	0.452	0.151	34.9	

1). Standards for Soil are referenced from the 2 CCR 404-1, Table 915-1, effective January 15, 2021.

2). The letter “(R)” following a protection of Groundwater soil screening level indicates the concentration is derived from a risk-based approach. The letter “(M)” following a protection of Groundwater soil screening level indicates the concentration is derived from the drinking water MCL.

mg/kg= Milligrams per kilogram.

PPM - Parts per million

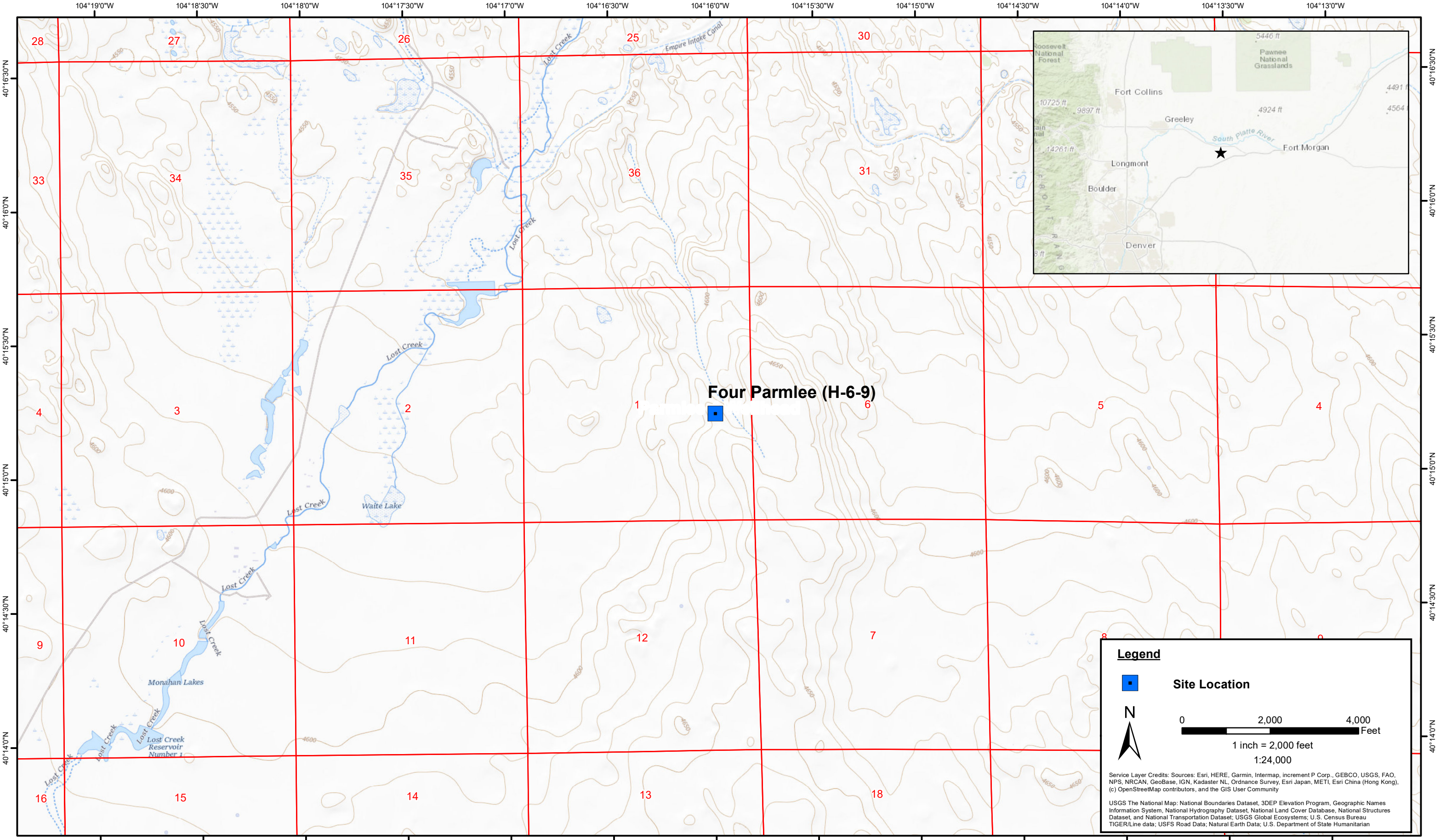
PID - Photoionization Detector

Bold values indicate an exceedance of the ECMC Protection of Groundwater Soil Standards for the Site.

Bold red values indicate an exceedance of the ECMC Residential Soil Standards for the Site.

*Table 915 Footnote 9. - If the method detection limit (“MDL”) or practical quantitation limit (“PQL”) for a pollutant is higher (less stringent) than a threshold concentration listed in Table 915-1, the Director may allow an Operator to substitute the MDL or PQL for the concentration listed in Table 915-1.

NA = Not Analyzed



DATE: March 2024	 Tasman, Inc. 6855 W. 119th Ave Broomfield, CO 80020	DCP/P66 Four Parmlee (H-6-9) 3-2024 NESE Sec. 1-T3N-R62W Weld County, Colorado	Site Location Map	Figure 1
DESIGNED BY: S. Vogt				
DRAWN BY: J. Woffinden				



DATE:	October 2024
DESIGNED BY:	J. Watts
DRAWN BY:	J. Clonts



TASMAN
Tasman, Inc.
6855 W. 119th Avenue
Broomfield, Colorado 80020

**DCP Midstream
Parmlee #4**
S1 T3N R62W
Weld, Colorado

Monitoring Well Location
Map

**Figure
2**



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Brian Gabel

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/1/2024-10/1/2024

TOTAL BORING DEPTH (FT. BGS): 58.5

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW01

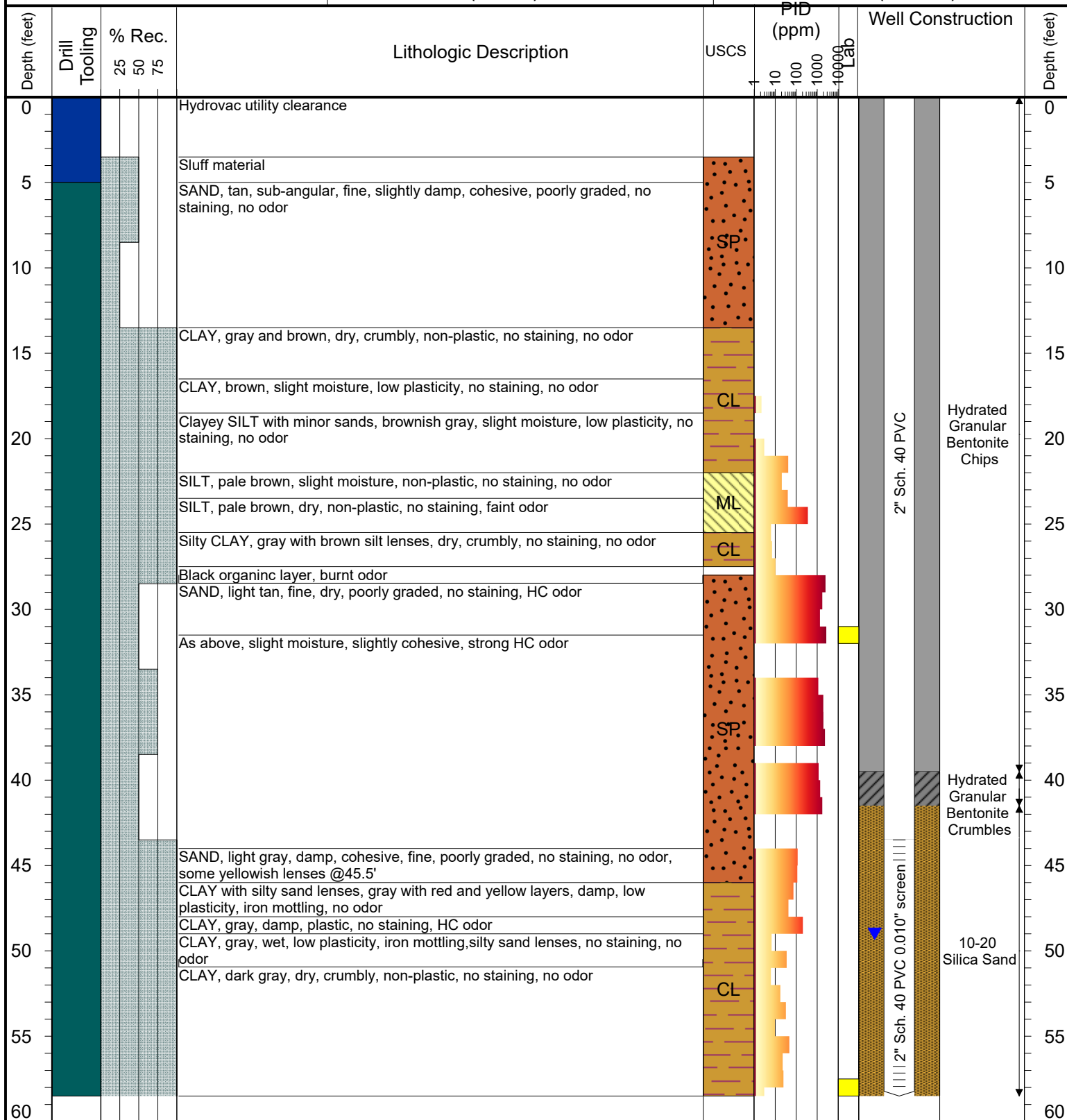
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push
Hollow Stem Auger

Hand Auger

Solid Stem Auger
Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab

Analytical Chemistry Lab

Geotechnical & Analytical Chemistry Lab



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Brian Gabel

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/1/2024-10/2/2024

TOTAL BORING DEPTH (FT. BGS): 58.5

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW02

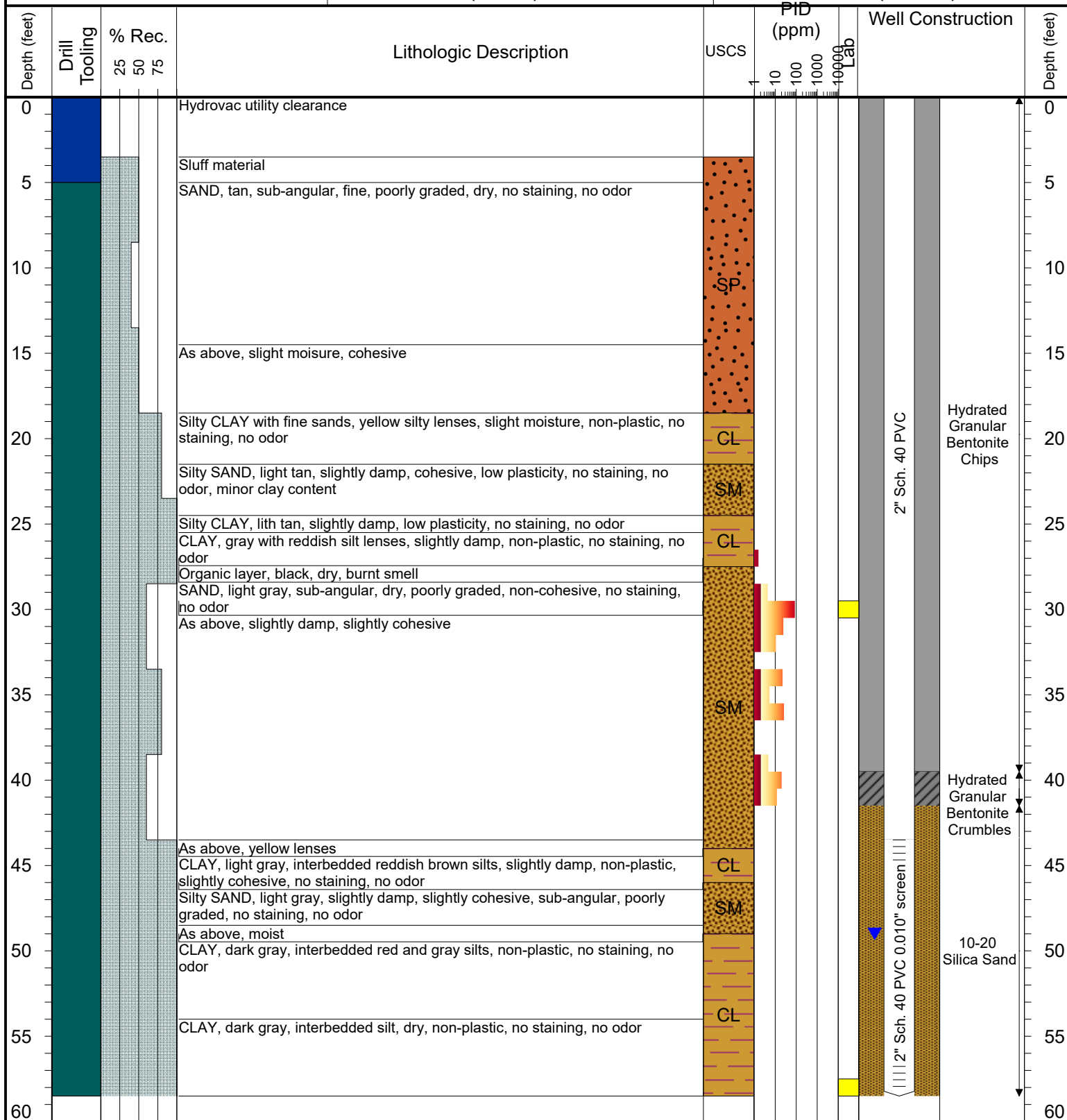
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push
Hollow Stem Auger

Hand Auger

Solid Stem Auger
Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab
Analytical Chemistry Lab

Geotechnical & Analytical Chemistry Lab



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Blake Ulrich

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/2/2024-10/2/2024

TOTAL BORING DEPTH (FT. BGS): 53.5

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW03

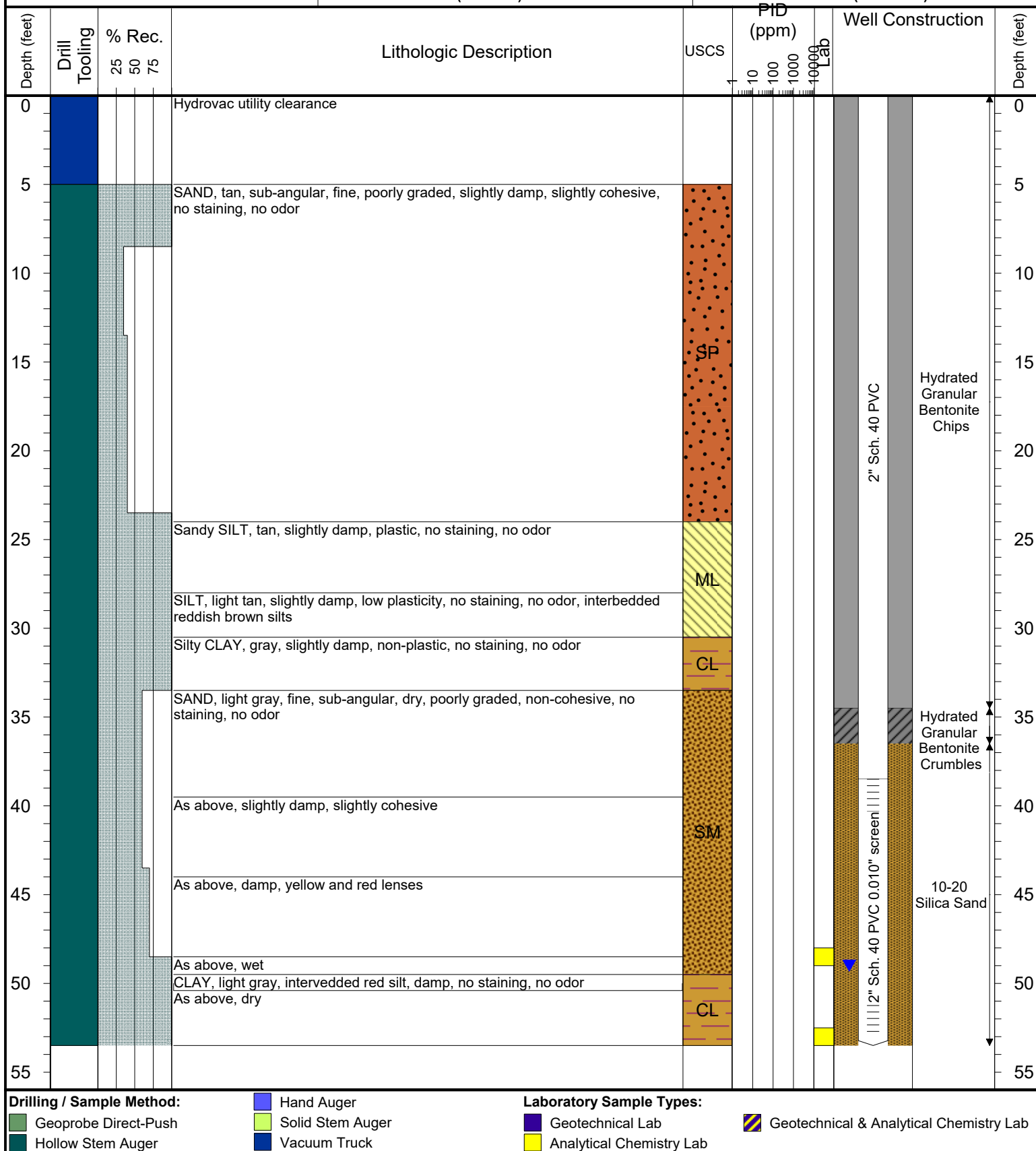
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):





6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Blake Ulrich

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/2/2024-10/3/2024

TOTAL BORING DEPTH (FT. BGS): 55

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW04

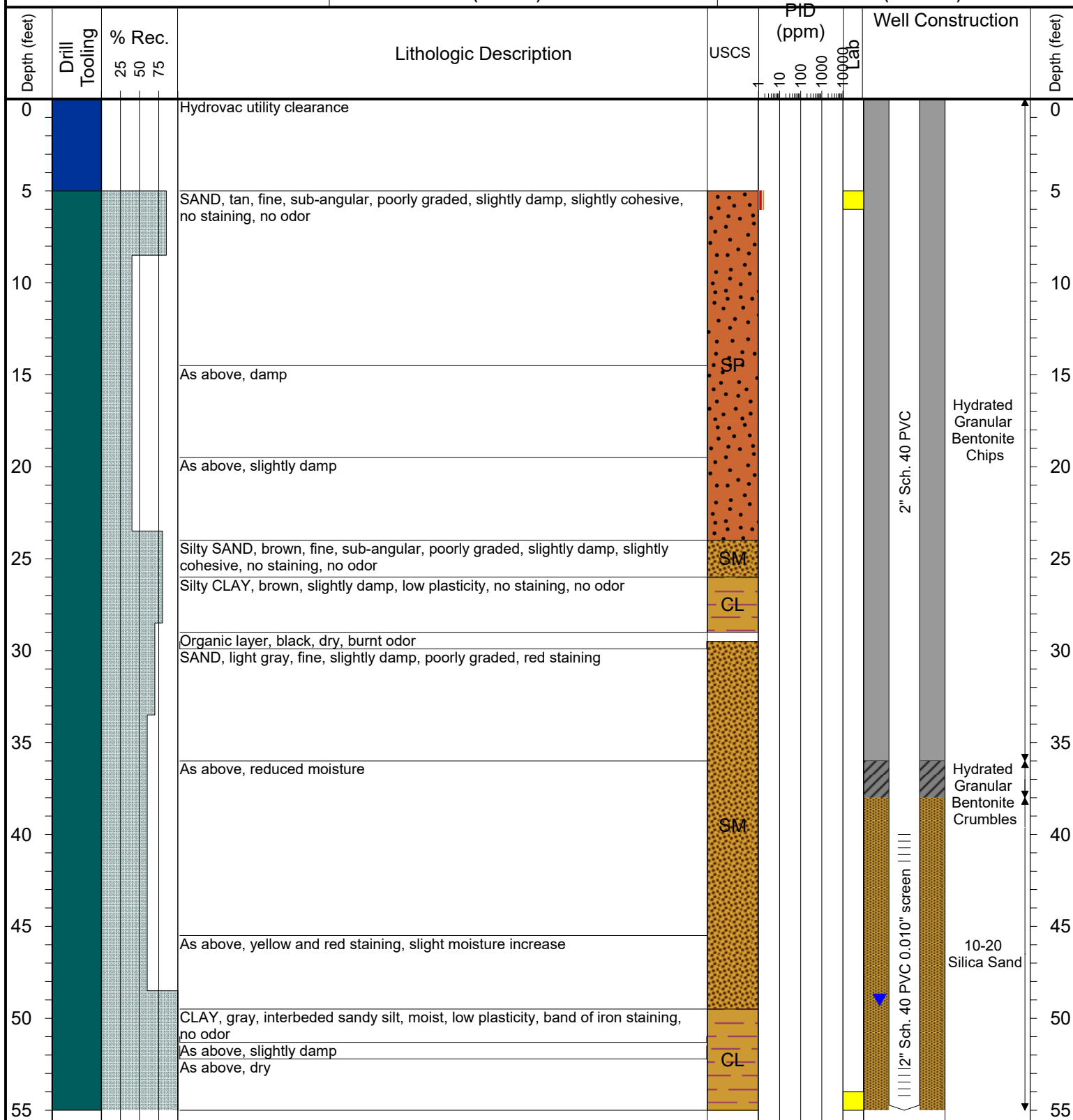
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push
Hollow Stem Auger

Hand Auger

Solid Stem Auger
Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab

Analytical Chemistry Lab



Geotechnical & Analytical Chemistry Lab



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Blake Ulrich

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/7/2024-10/7/2024

TOTAL BORING DEPTH (FT. BGS): 58

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW05

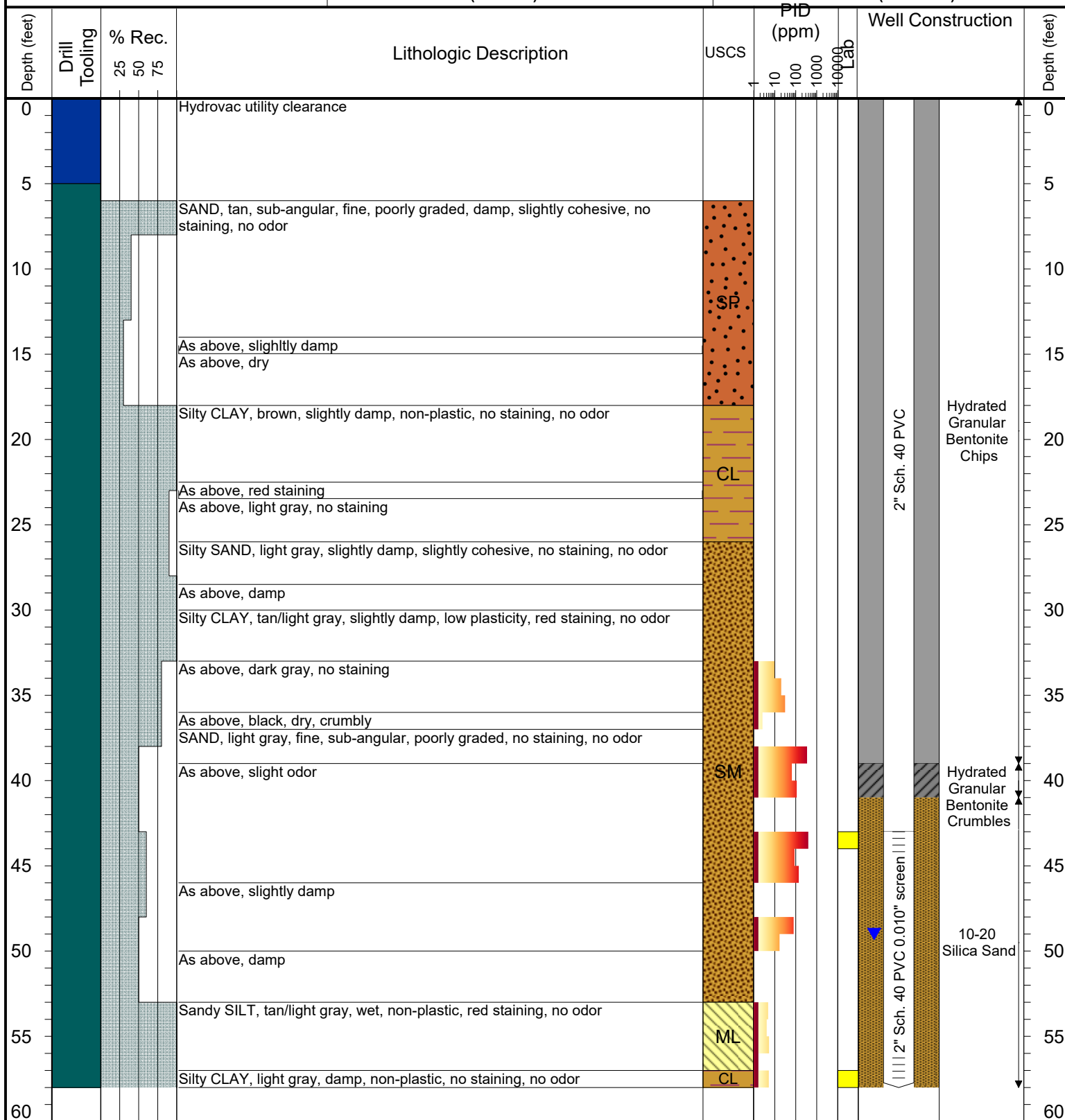
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push

Hollow Stem Auger

Hand Auger

Solid Stem Auger

Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab

Analytical Chemistry Lab

Geotechnical & Analytical Chemistry Lab



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Blake Ulrich

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/4/2024-10/4/2024

TOTAL BORING DEPTH (FT. BGS): 58.5

DEPTH TO WATER (FT. BGS): 49

Parmlee #4 (H-6-9)

BORING / WELL ID: MW06

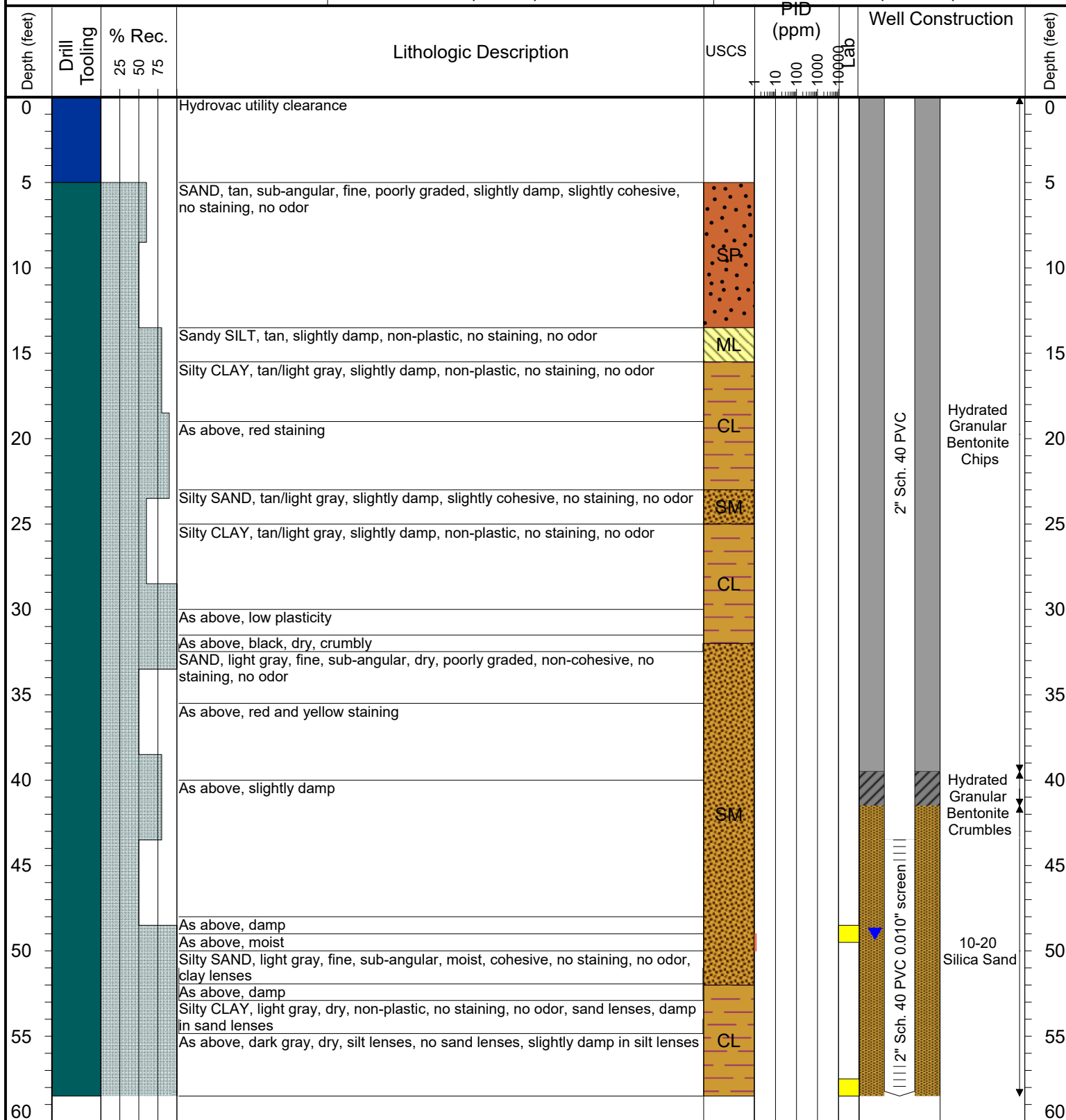
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push

Hollow Stem Auger

Hand Auger

Solid Stem Auger

Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab

Analytical Chemistry Lab

Geotechnical & Analytical Chemistry Lab



6855 W. 119th Ave.
Broomfield, CO 80020

CLIENT: DCP/P66

LOGGED BY: Blake Ulrich

PROJECT MANAGER: Jeb Watts

DRILLING CONTRACTOR: SSD

DRILLING EQUIPMENT: CME 55

DRILL BIT SIZE (INCHES): 8"

DATE STARTED - COMPLETED: 10/3/2024-10/3/2024

TOTAL BORING DEPTH (FT. BGS): 55

DEPTH TO WATER (FT. BGS): 45

Parmlee #4 (H-6-9)

BORING / WELL ID: MW07

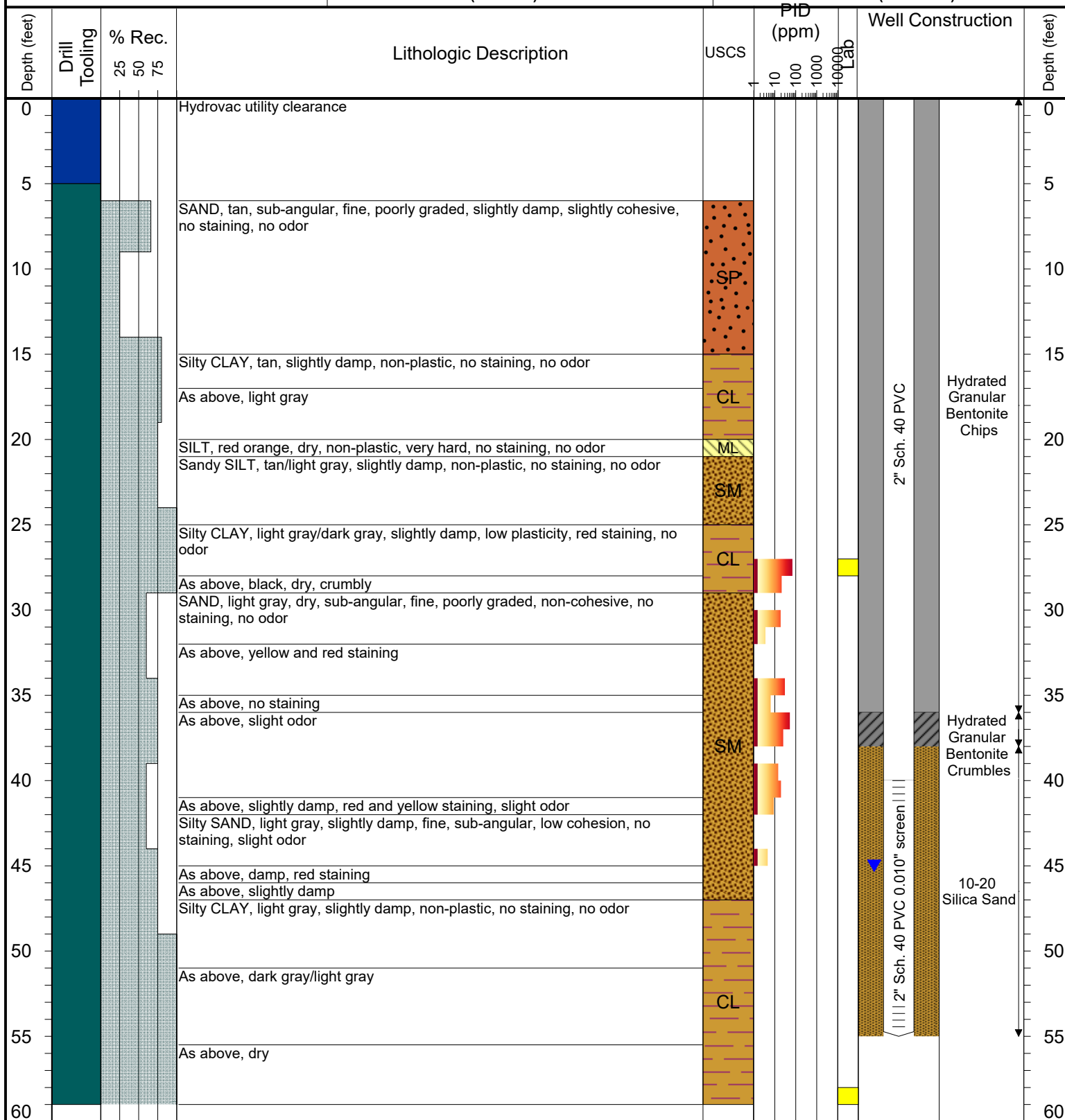
LOCATION: Weld County, CO

LATITUDE (DEGREES):

LONGITUDE (DEGREES):

CASING ELEVATION (FT. AMSL):

GROUND ELEVATION (FT. AMSL):



Drilling / Sample Method:

Geoprobe Direct-Push

Hollow Stem Auger

Hand Auger

Solid Stem Auger

Vacuum Truck

Laboratory Sample Types:

Geotechnical Lab

Analytical Chemistry Lab

Geotechnical & Analytical Chemistry Lab

Appendix C
DCP/P66 - Four Parmlee (H-6-9)
Monitoring Well Location Coordinates
Weld County, Colorado

Sample ID	Latitude	Longitude
MW01	40.25304104930	-104.26648466225
MW02	40.25324449443	-104.26654413392
MW03	40.25347486979	-104.26626525213
MW04	40.25333276638	-104.26595110040
MW05	40.25281347632	-104.26612489672
MW06	40.25253766057	-104.26657894344
MW07	40.25278339863	-104.26665107574