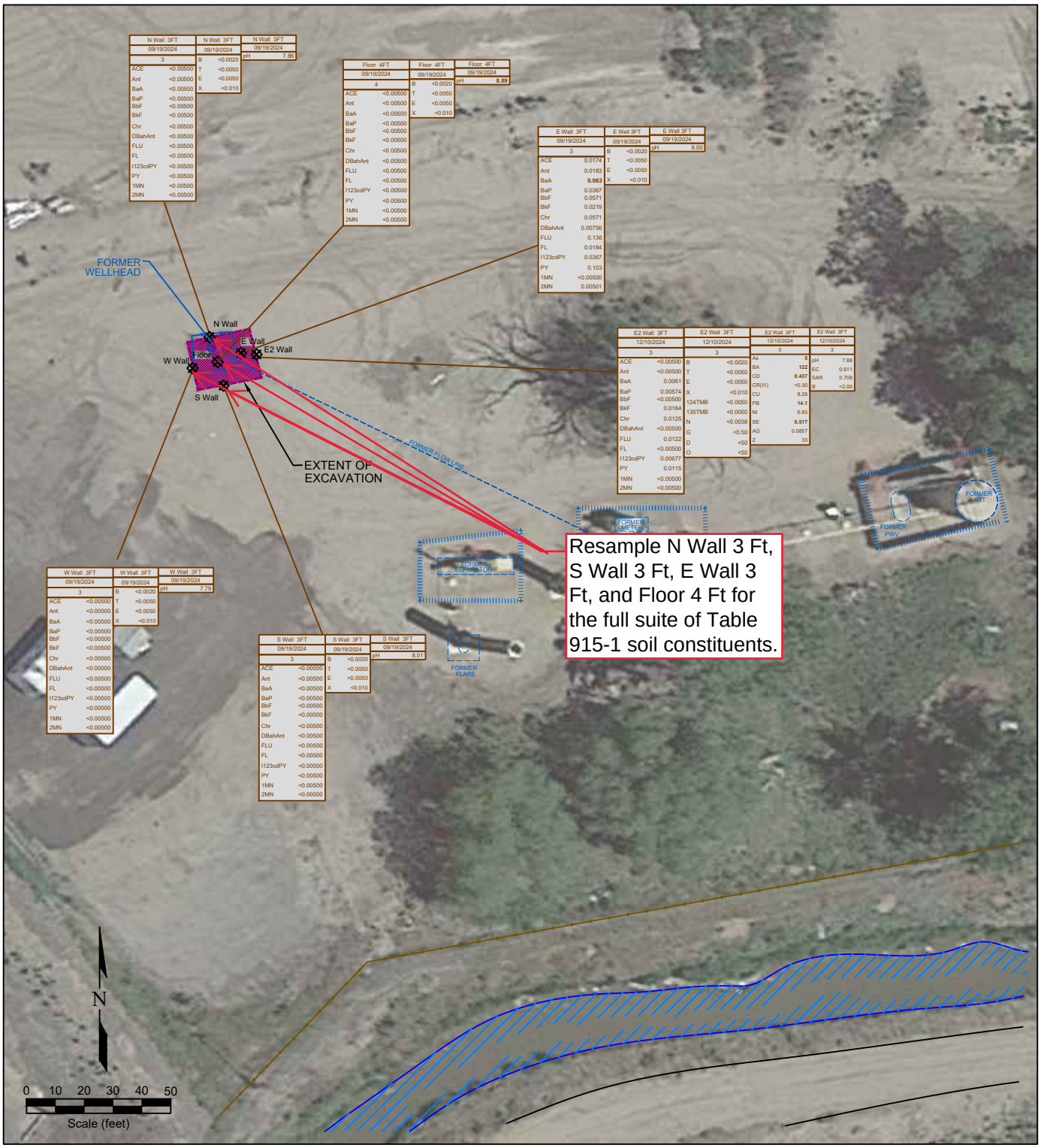

LEGEND

WELL HEAD LOCATION
SOIL SAMPLE LOCATION
ABOVE GROUND STORAGE TANK
FORMER FACILITY
EXCAVATED AREA
FORMER FLOW LINE
FENCE LINE
CONTAINMENT BERM
EXTENT OF EXCAVATION

SAMPLE ID
DATE SAMPLED
DEPTH (ft)
ACE ACENAPHTHENE (mg/kg)
Ant ANTHRACENE (mg/kg)
BaA BENZO (A) ANTHRACENE (mg/kg)
BaP BENZO (A) PYRENE (mg/kg)
BbF BENZO (B) FLUORANTHENE (mg/kg)
BkF BENZO (K) FLUORANTHENE(mg/kg)
Chr CHRYSENE (mg/kg)
DBahAnt DIBENZ (A,H) ANTHRACENE (mg/kg)
FLU FLUORANTHENE (mg/kg)
FL FLUORENE (mg/kg)
I123cdPY INDENO (1,2,3-CD) PYRENE(mg/kg)
PY PYRENE (mg/kg)
1MN 1-METHYLNAPHTHALENE (mg/kg)
2MN 2-METHYLNAPHTHALENE (mg/kg)

B BENZENE (mg/kg)
T TOLUENE (mg/kg)
E ETHYLBENZENE (mg/kg)
X TOTAL XYLENES (mg/kg)
124TMB 1,2,4-TRIMETHYLBENZENE (mg/kg)
135TMB 1,3,5-TRIMETHYLBENZENE (mg/kg)
N NAPHTHALENE (mg/kg)
G TPH-GRO (mg/kg)
D TPH-DRO (mg/kg)
O TPH-ORO (mg/kg)

As ARSENIC (mg/kg)
BA BARIUM (mg/kg)
CD CADMIUM (mg/kg)
CR(VI) CHROMIUM (mg/kg)
CU COPPER (mg/kg)
PB LEAD (mg/kg)
NI NICKEL (mg/kg)
SE SELENIUM (mg/kg)
AG SILVER (mg/kg)
Z ZINC (mg/kg)

pH pH (pH units)
EC EC (mmhos/cm)
SAR SAR (units)
B BORON (mg/L)

E WALL 3FT
09/19/2024
pH 8.00
pH (standard units)

Figure 3
SOIL CHEMISTRY MAP
NOBLE ENERGY INC ~ CDOT F 1-10

NWSE Sec. 1, T5N, R65W, 6th PM
Weld County, Colorado
40.426156°, -104.609012°

Project No.	API #	Facility #	
C024-010	**05-123-25082**		
Date	Remediation #	Filename	
12/29/24	**31034**	**24010QE**	

FREMONT ENVIRONMENTAL