

FLR01@4'		FLR01@4'		FLR01@4'		FLR01@4'	
11/04/2023		11/04/2023		11/04/2023		11/04/2023	
4'		4'		4'		4'	
ACE	<0.0050	B	<0.0020	As	2.08	pH	8.14
Ant	<0.0050	T	<0.0050	BA	79.2	EC	0.922
BaA	<0.0050	E	<0.0050	CD	<0.200	SAR	1.66
BaP	<0.0050	X	<0.010	CR(V)	<0.30	SAR	<2.00
BbF	<0.0050	124TMB	<0.0050	CU	3.79		
BKF	<0.0050	135TMB	<0.0050	PB	11.5		
Chr	<0.0050	N	<0.0038	SE	<0.260		
DBahAnt	<0.0050	G	<50	AG	0.0231		
FLU	<0.0050	D	<0.50	Z	14		
FL	<0.0050	O	<50				
1123cdPY	<0.0050						
PY	<0.0050						
1MN	<0.0050						
2MN	<0.0050						

FL01-02@4'		FL01-02@4'		FL01-02@4'		FL01-02@4'	
11/04/2023		11/04/2023		11/04/2023		11/04/2023	
4'		4'		4'		4'	
ACE	<0.0050	B	<0.0020	As	1.81	pH	7.94
Ant	<0.0050	T	<0.0050	BA	65.3	EC	0.261
BaA	<0.0050	E	<0.0050	CD	<0.200	SAR	0.929
BaP	<0.0050	X	<0.010	CR(V)	<0.30	B	<2.00
BbF	<0.0050	124TMB	<0.0050	CU	2.99		
BKF	<0.0050	135TMB	<0.0050	PB	4.98		
Chr	<0.0050	N	<0.0038	SE	<0.260		
DBahAnt	<0.0050	G	<50	AG	<0.0200		
FLU	0.00578	D	<0.50	Z	13.2		
FL	<0.0050	O	<50				
1123cdPY	<0.0050						
PY	<0.0050						
1MN	<0.0050						
2MN	<0.0050						

BKG002@4'		BKG002@4'	
11/04/2023		11/04/2023	
4'		4'	
As	1.14	pH	8.22
BA	42.1	EC	0.21
CD	<0.200	SAR	0.112
CR(V)	<0.30	B	<2.00
CU	2.34		
PB	3.98		
NI	2.51		
SE	<0.260		
AG	<0.0200		
Z	9.53		

BKG001@4'		BKG001@4'	
11/04/2023		11/04/2023	
4'		4'	
As	1.33	pH	8.39
BA	44.2	EC	0.153
CD	<0.200	SAR	0.0915
CR(V)	<0.30	B	<2.00
CU	2.61		
PB	3.77		
NI	2.87		
SE	<0.260		
AG	<0.0200		
Z	10.9		

SEP01-FL@4'		SEP01-FL@4'		SEP01-FL@4'		SEP01-FL@4'	
11/04/2023		11/04/2023		11/04/2023		11/04/2023	
4'		4'		4'		4'	
ACE	<0.0050	B	<0.0020	As	1.91	pH	8.78
Ant	<0.0050	T	<0.0050	BA	45.3	EC	0.147
BaA	<0.0050	E	<0.0050	CD	<0.200	SAR	0.0411
BaP	<0.0050	X	<0.010	CR(V)	<0.30	B	<2.00
BbF	<0.0050	124TMB	<0.0050	CU	2.35		
BKF	<0.0050	135TMB	<0.0050	PB	3.32		
Chr	<0.0050	N	<0.0038	SE	<0.260		
DBahAnt	<0.0050	G	<50	AG	<0.0200		
FLU	<0.0050	D	<0.50	Z	9.19		
FL	<0.0050	O	<50				
1123cdPY	<0.0050						
PY	<0.0050						
1MN	<0.0050						
2MN	<0.0050						

**LEGEND**

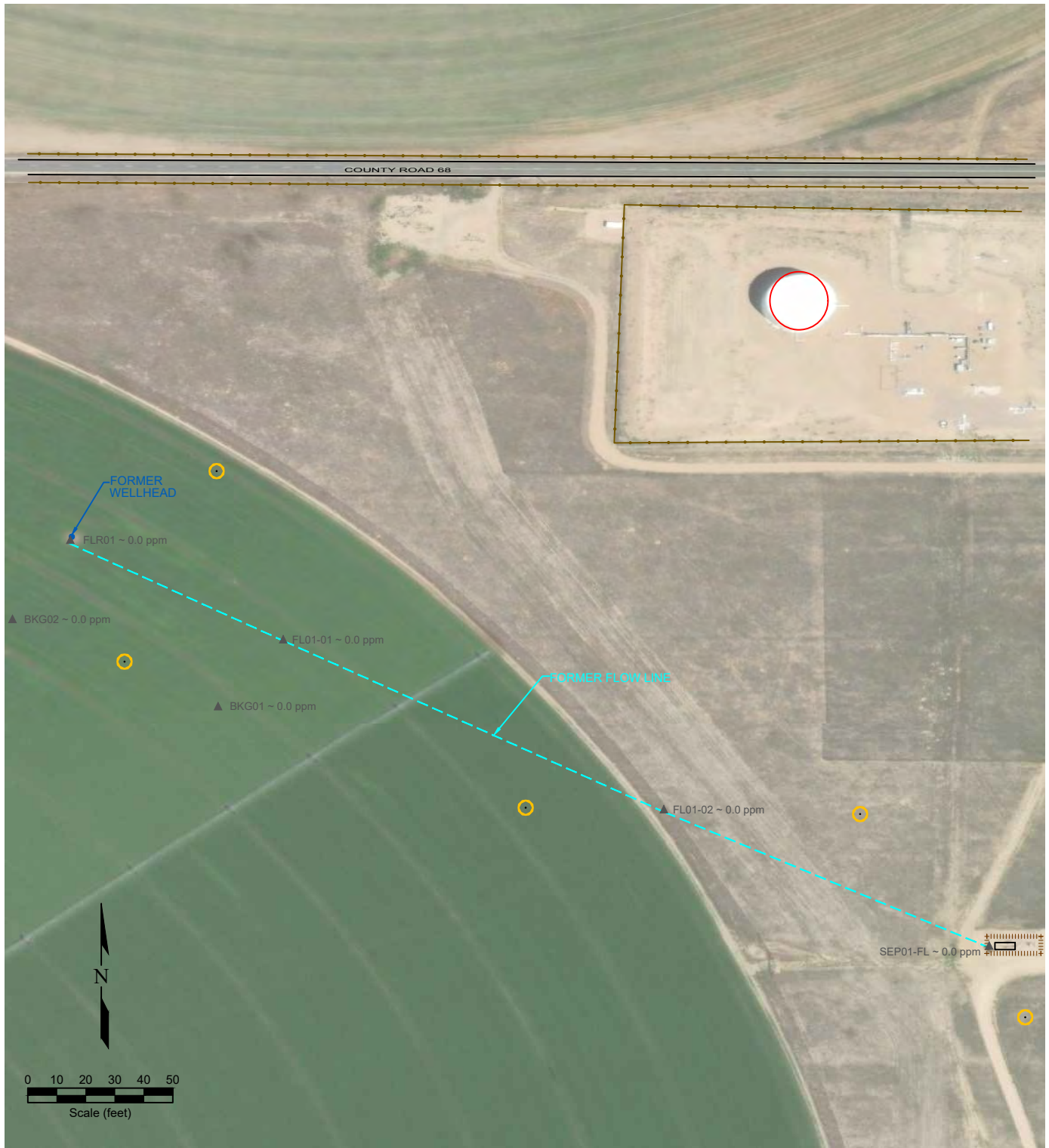
- WELL HEAD LOCATION
- ABOVE GROUND STORAGE TANK
- FORMER FACILITY
- FORMER FLOW LINE
- FENCE LINE
- ||||| CONTAINMENT BERM
- CONTAINMENT WALL
- NS NOT ANALYZED

SAMPLE ID	SAMPLE ID	SAMPLE ID	SAMPLE ID	SAMPLE ID	SAMPLE ID
DATE	DATE	DATE	DATE	DATE	DATE
DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH
ACE	ACENAPHTHENE (mg/kg)	As	ARSENIC (mg/kg)	BA	BARUM (mg/kg)
Ant	ANTHRACENE (mg/kg)	Ba	BARIUM (mg/kg)	CD	CADMIUM (mg/kg)
BaA	BENZO (A) ANTHRACENE (mg/kg)	E	ETHYLENE (mg/kg)	CR(V)	CHROMIUM (mg/kg)
BaP	BENZO (A) PYRENE (mg/kg)	X	TOTAL XYLENES (mg/kg)	CU	COPPER (mg/kg)
BbF	BENZO (B) FLUORANTHENE (mg/kg)	124TMB	1,2,4-TRIMETHYLBENZENE (mg/kg)	PB	LEAD (mg/kg)
BKF	BENZO (K) FLUORANTHENE (mg/kg)	135TMB	1,3,5-TRIMETHYLBENZENE (mg/kg)	NI	NICKEL (mg/kg)
Chr	CHRYSENE (mg/kg)	N	NAPHTHALENE (mg/kg)	SE	SELENIUM (mg/kg)
DBahAnt	DBENZO (A,H) ANTHRACENE (mg/kg)	G	TPH-GRO (mg/kg)	AG	SILVER (mg/kg)
FLU	FLUORANTHENE (mg/kg)	D	TPH-GRO (mg/kg)	Z	ZINC (mg/kg)
FL	FLUCRENE (mg/kg)	O	TPH-GRO (mg/kg)		
1123cdPY	INDENO (1,2,3-CD) PYRENE (mg/kg)				
PY	PYRENE (mg/kg)				
1MN	1-METHYLNAPHTHALENE (mg/kg)				
2MN	2-METHYLNAPHTHALENE (mg/kg)				

**Figure 2  
PROPOSED SITE INVESTIGATION PLAN**

**NOBLE ENERGY INC - WELLS RANCH AA 21-02**  
 NWNE Sec. 21, T6N, R63W, 6th PM  
 Weld County, Colorado  
 40.477674° , -104.439623°

Project No. <b>CO23-064</b>	API # <b>05-123-26818</b>	Facility #
Date <b>8/9/24</b>	Remediation # <b>26837</b>	Filename <b>23064QFL</b>



**LEGEND**

- WELL HEAD LOCATION
- ▲ PID READING LOCATION
- ABOVE GROUND STORAGE TANK
- Proposed Additional Local Background Sample Locations
- FORMER FACILITY
- FORMER FLOW LINE
- FENCE LINE
- CONTAINMENT BERM
- CONTAINMENT WALL

Figure 3

**PROPOSED ADDITIONAL BACKGROUND SAMPLE LOCATIONS**

**NOBLE ENERGY INC - WELLS RANCH AA 21-02**  
 NWNE Sec. 21, T6N, R63W, 6th PM  
 Weld County, Colorado  
 40.477674°, -104.439623°

Project No. <b>CO23-064</b>	API # <b>05-123-26818</b>	Facility #
Date <b>8/9/24</b>	Remediation # <b>26837</b>	Filename <b>23064QFL</b>

