



## Wellhead Closure Checklist 2

Project	Occidental Petroleum
ID	425229
Survey Date	02/27/2024
User	Chris Bodie
Additional Attachments (Optional)	Flowline Closure
Site Name	Asbury Gas Unit 1
Remediation Project #	32229

### Wellhead Information

Weather	27° overcast
Client	Oxy
Location	
Latitude	40.169903
Longitude	-104.881589
General Condition of Site	Good
USCS Soil Type	<i>Loamy Sand / Loamy Sand</i>
Estimated Depth to Groundwater	4'
Hydrocarbon Impacted Soils / Spills	None observed
Salt Crusted Soils or Impacted Vegetation	None observed

### Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Other Visual	Olfactory	Other Olfactory	Direction	Equipment Name	Other Equipment Type
R1	02/27/2024	11:30 AM	WH-B01@5'	0.1	N.S		N.O			Wellhead	
R2	02/27/2024	11:32 AM	WH-N01@4'	0.5	N.S		N.O			Wellhead	
R3	02/27/2024	11:34 AM	WH-S01@4'	0.3	N.S		N.O			Wellhead	
R4	02/27/2024	11:36 AM	WH-E01@4'	0.3	N.S		N.O			Wellhead	
R5	02/27/2024	11:38 AM	WH-W01@4'	0.4	N.S		N.O			Wellhead	
R6	02/27/2024	11:40 PM	FL-B01@3'	0.2	N.S		N.O			Flowline at Wellhead	
R7	02/27/2024	11:42 PM	WHS-N01@3"	0.5	N.S		N.O			Wellhead Surface	
R8	02/27/2024	11:44 PM	WHS-S01@3"	0.3	N.S		N.O			Wellhead Surface	

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Other Visual	Olfactory	Other Olfactory	Direction	Equipment Name	Other Equipment Type
R9	02/27/2024	11:46 PM	WHS-E01@3"	0.3	N.S		N.O			Wellhead Surface	
R10	02/27/2024	11:48 PM	WHS-W01@3"	0.4	N.S		N.O			Wellhead Surface	
R11	02/27/2024	01:00 PM	WH-BG01@3'	0.1	N.S		N.O			Wellhead Background	
R12	02/27/2024	01:02 PM	WH-BG01@6'	0.2	N.S		N.O			Wellhead Background	
R13	02/27/2024	01:04 PM	WH-BG02@3'	0.2	N.S		N.O			Wellhead Background	
R14	02/27/2024	01:06 PM	WH-BG02@6'	0.2	N.S		N.O			Wellhead Background	
R15	02/27/2024	01:08 PM	WH-BG03@3'	0.3	N.S		N.O			Wellhead Background	
R16	02/27/2024	01:10 PM	WH-BG03@6'	1.1	N.S		N.O			Wellhead Background	
R17	02/27/2024	01:12 PM	WH-BG04@3'	1.7	N.S		N.O			Wellhead Background	
R18	02/27/2024	01:14 PM	WH-BG04@6'	1.6	N.S		N.O			Wellhead Background	
R19	02/27/2024	01:16 PM	WH-BG05@3'	1.5	N.S		N.O			Wellhead Background	
R20	02/27/2024	01:18 PM	WH-BG05@6'	2.1	N.S		N.O			Wellhead Background	
R21	02/27/2024	01:20 PM	WH-BG06@3'	0.5	N.S		N.O			Wellhead Background	
R22	02/27/2024	01:22 PM	WH-BG06@6'	1.2	N.S		N.O			Wellhead Background	
R23	02/28/2024	12:50 PM	FL-B02@4'	1.8	N.S		N.O			Flowline	
R24	02/28/2024	01:00 PM	FL-B03@4'	3.3	N.S		N.O			Flowline at Separator	

Photo(s)

R1 - P1



Looking north

R3 - P1



Looking south

R4 - P1



Looking east

R5 - P1



Looking south

R11 - P1



Looking north

R13 - P1



Looking north

R15 - P1



Looking north

R17 - P1



Looking north

R19 - P1



Looking north

R21 - P1



Looking north

R23 - P1



Looking north

R24 - P1



Looking south

Other observations regarding wellheads

## Summary

Was impacted soil identified?	No
Total number of soil samples field screened	24
Total number of soil samples collected	24
Highest PID Reading	3.3
Total number of soil samples submitted to lab for analysis	15
Was groundwater encountered during the investigation?	Yes - not impacted or in contact with impacted soils
Measured depth to groundwater	4'
Was remedial groundwater removal conducted?	No
Date Groundwater was encountered	02/27/2024
Commencement date of removal	
Sheen on groundwater?	No
Free product observed?	No
Volume of groundwater removed prior to sampling	
Volume of groundwater removed post sampling	
Total volume of groundwater removed	
Total number of groundwater samples collected	
Total number of groundwater samples submitted to lab for analysis	