

Wellhead Closure Checklist

Additional Attachments (Optional)	Flowline Closure
Well Name	Thompson 24-6
Remediation Project #	
Date	09/22/2022
Wellhead Information	
Client	Occidental Petroleum
Weather	56, overcast
Field Personnel	MDB
Location	
Latitude	
Longitude	
Accuracy	m
General Condition of Site	good
USCS Soil Type	Sandy Loam / Sandy Loam
Estimated Depth to Groundwater	<20
Hydrocarbon Impacted Soils / Spills	no
Salt Crusted Soils or Impacted Vegetation	no

Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
R1	09/22/2022	02:03 PM	FL-B01@5'	0.3	N.S	N.O	wellhead
R2	09/22/2022	02:29 PM	FL-B02@5'	0.4	N.S	N.O	wellhead
R3	09/22/2022	02:40 PM	FL-B03@3'	0.3	N.S	N.O	wellhead
R4	09/22/2022	02:54 PM	FL-B04@4'	0.6	N.S	N.O	wellhead
R5	09/22/2022	04:14 PM	FL-B05@5'	0.2	N.S	N.O	wellhead
R6	09/23/2022	01:23 PM	FL-B06@3'	0.0	N.S	N.O	wellhead
R7	09/23/2022	01:28 PM	FL-B07@4'	1.4	N.S	N.O	wellhead
R8	09/23/2022	01:44 PM	FL-B08@3'	0.6	N.S	N.O	wellhead
R9	09/23/2022	01:53 PM	FL-B09@4'	0.1	N.S	N.O	wellhead
R10	09/23/2022	01:59 PM	FL-B10@3'	0.1	N.S	N.O	wellhead
R11	09/23/2022	02:04 PM	FL-B11@4'	0.1	N.S	N.O	wellhead
R12	09/23/2022	02:40 PM	FL-B12@3'	0.5	N.S	N.O	wellhead
R13	09/23/2022	03:24 PM	FL-B13@3'	0.6	N.S	N.O	wellhead

Photo(s)

R1 - P1



Looking southwest

R2 - P1



Looking southwest

R3 - P1



Looking northeast

R4 - P1



Looking northeast

R5 - P1



Looking north

R6 - P1



Looking south

R7 - P1



Looking south

R8 - P1



Looking south

R9 - P1



Looking north

R10 - P1



Looking north

R11 - P1



Looking north

R12 - P1



Looking north



Looking northeast

Other observations regarding wellheads

Summary

Was impacted soil identified?	No
Total number of soil samples field screened	13
Total number of soil samples collected	13
Highest PID Reading	1.4
Total number of soil samples submitted to lab for analysis	2
Was groundwater encountered during the investigation?	No
Measured depth to groundwater	
Was remedial groundwater removal conducted?	
Date Groundwater was encountered	
Commencement date of removal	
Sheen on groundwater?	
Free product observed?	
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	

Wellhead Closure Checklist

Project	Occidental Petroleum
ID	280711
Survey Date	09/21/2022
User	Brandon VanHorn
Additional Attachments (Optional)	Flowline Closure
Well Name	THOMPSON 25-6
Remediation Project #	
Date	09/21/2022

Wellhead Information

Client	Occidental Petroleum
Weather	54, overcast
Field Personnel	MDB
Location	
Latitude	
Longitude	
Accuracy	m
General Condition of Site	Good
USCS Soil Type	<i>Sandy Loam / Sandy Loam</i>
Estimated Depth to Groundwater	<20
Hydrocarbon Impacted Soils / Spills	no
Salt Crusted Soils or Impacted Vegetation	no

Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
R1	09/21/2022	02:20 PM	WH-B01@6'	1.1	N.S	N.O	wellhead
R2	09/21/2022	02:23 PM	FL-B01@3'	1.3	N.S	N.O	wellhead
R3	09/21/2022	02:24 PM	WH-N01@5'	1.6	N.S	N.O	wellhead
R4	09/21/2022	02:26 PM	WH-S01@5'	1.3	N.S	N.O	wellhead
R5	09/21/2022	02:27 PM	WH-E01@5'	1.3	N.S	N.O	wellhead
R6	09/21/2022	02:28 PM	WH-W01@5'	1.1	N.S	N.O	wellhead
R7	09/21/2022	02:29 PM	WHS-N01@3"	0.6	N.S	N.O	wellhead
R8	09/21/2022	02:31 PM	WHS-S01@3"	0.6	N.S	N.O	wellhead
R9	09/21/2022	02:32 PM	WHS-E01@3"	0.6	N.S	N.O	wellhead
R10	09/21/2022	02:33 PM	WHS-W01@3"	0.9	N.S	N.O	wellhead
R11	09/21/2022	02:35 PM	WH-BG01@3'	1.3	N.S	N.O	wellhead
R12	09/21/2022	02:36 PM	WH-BG01@6'	1.4	N.S	N.O	wellhead
R13	09/21/2022	02:37 PM	WH-BG02@3'	1.1	N.S	N.O	wellhead

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
R14	09/21/2022	02:38 PM	WH-BG02@6'	1.3	N.S	N.O	wellhead
R15	09/21/2022	02:39 PM	WH-BG03@3'	1.0	N.S	N.O	wellhead
R16	09/21/2022	02:41 PM	WH-BG03@6'	0.8	N.S	N.O	wellhead
R17	09/21/2022	02:42 PM	WH-BG04@3'	0.8	N.S	N.O	wellhead
R18	09/21/2022	02:43 PM	WH-BG04@6'	0.7	N.S	N.O	wellhead
R19	09/21/2022	03:17 PM	FL-B02@4'	0.1	N.S	N.O	wellhead
R20	09/21/2022	03:18 PM	FL-B03@3'	0.2	N.S	N.O	wellhead
R21	09/21/2022	03:24 PM	FL-B04@4'	0.2	N.S	N.O	wellhead
R22	09/21/2022	03:33 PM	FL-B05@3'	0.1	N.S	N.O	wellhead
R23	09/21/2022	03:35 PM	FL-B06@3'	0.1	N.S	N.O	wellhead
R24	09/21/2022	03:38 PM	FL-B07@5'	0.2	N.S	N.O	wellhead
R25	09/21/2022	04:21 PM	FL-B08@3'	0.1	N.S	N.O	wellhead
R26	09/21/2022	04:23 PM	FL-B09@3'	0.1	N.S	N.O	wellhead
R27	09/21/2022	04:25 PM	FL-B10@3'	0.1	N.S	N.O	wellhead
R28	09/22/2022	04:10 PM	FL-B11@5'	0.5	N.S	N.O	wellhead
R29	09/23/2022	02:45 PM	FL-B12@2'	2.0	N.S	N.O	wellhead
R30	11/08/2022	11:26 AM	WH-B02@10'	0.7	N.S	N.O	wellhead
R31	11/08/2022	11:27 AM	WH-N02@6'	0.4	N.S	N.O	wellhead
R32	11/08/2022	11:28 AM	WH-S02@6'	0.4	N.S	N.O	wellhead
R33	11/08/2022	11:29 AM	WH-E02@6'	0.3	N.S	N.O	wellhead
R34	11/08/2022	11:31 AM	WH-W02@6'	0.4	N.S	N.O	wellhead

Photo(s)

R1 - P1



Looking northwest

R4 - P1



Lookint southwest

R11 - P1



Looking southeast

R13 - P1



Looking southwest

R15 - P1



Looking north

R19 - P1



Looking north

R20 - P1



Looking southwest

R21 - P1



Looking southwest

R22 - P1



Looking north

R23 - P1



Looking north

R24 - P1



Looking north

R25 - P1



Looking north

R26 - P1



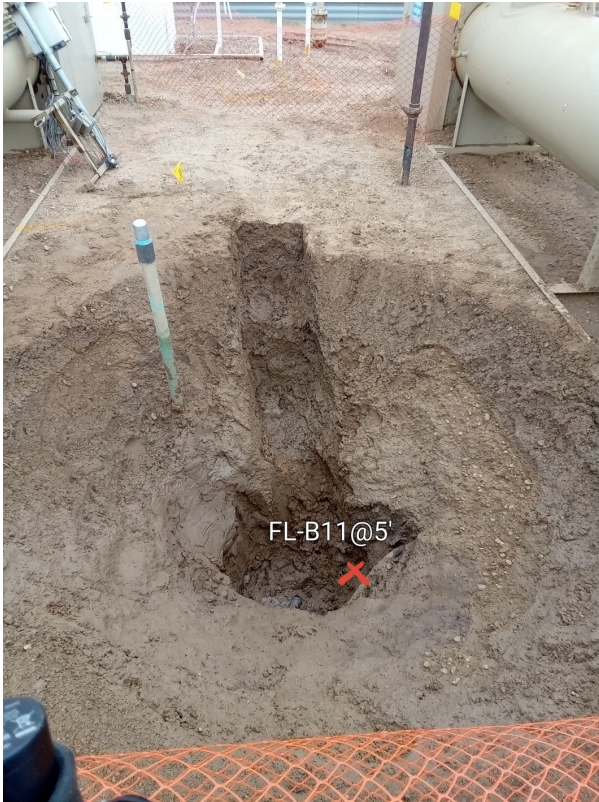
Looking northeast

R27 - P1



Looking northeast

R28 - P1



Looking north

R29 - P1



Looking northeast

R30 - P1



Looking southwest

R31 - P1



Looking northeast

Other observations regarding wellheads

Summary

Was impacted soil identified?	No
Total number of soil samples field screened	34
Total number of soil samples collected	34
Highest PID Reading	2.0
Total number of soil samples submitted to lab for analysis	15
Was groundwater encountered during the investigation?	No
Measured depth to groundwater	
Was remedial groundwater removal conducted?	
Date Groundwater was encountered	
Commencement date of removal	
Seen on groundwater?	
Free product observed?	
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	

Wellhead Closure Checklist

Additional Attachments (Optional)	Flowline Closure
Well Name	Thompson 33-6A
Remediation Project #	
Date	09/22/2022
Wellhead Information	
Client	Occidental Petroleum
Weather	56, overcast
Field Personnel	MDB
Location	
Latitude	
Longitude	
Accuracy	m
General Condition of Site	good
USCS Soil Type	Sandy Loam / Sandy Loam
Estimated Depth to Groundwater	<20
Hydrocarbon Impacted Soils / Spills	no
Salt Crusted Soils or Impacted Vegetation	no

Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
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R2	09/22/2022	02:28 PM	FL-B02@5'	0.4	N.S	N.O	wellhead
R3	09/22/2022	02:41 PM	FL-B03@3'	0.5	N.S	N.O	wellhead
R4	09/22/2022	02:53 PM	FL-B04@3'	0.7	N.S	N.O	wellhead
R5	09/23/2022	01:21 PM	FL-B05@3'	0.0	N.S	N.O	wellhead
R6	09/23/2022	01:26 PM	FL-B06@4'	1.3	N.S	N.O	wellhead
R7	09/23/2022	01:41 PM	FL-B07@3'	2.2	N.S	N.O	wellhead
R8	09/23/2022	02:17 PM	FL-B08@5'	1.1	N.S	N.O	wellhead
R9	09/23/2022	03:34 PM	FL-B09@3'	0.2	N.S	N.O	wellhead
R10	09/23/2022	03:24 PM	FL-B10@3'	0.6	N.S	N.O	wellhead
R11	09/23/2022	04:14 PM	FL-B11@3'	0.0	N.S	N.O	wellhead
R12	09/26/2022	01:05 PM	FL-B12@3'	0.5	N.S	N.O	wellhead
R13	09/26/2022	01:12 PM	FL-B13@4'	0.3	N.S	N.O	wellhead
R14	09/26/2022	01:18 PM	FL-B14@4'	0.5	N.S	N.O	wellhead
R15	09/26/2022	01:50 PM	FL-B15@3'	0.9	N.S	N.O	wellhead
R16	09/26/2022	02:53 PM	FL-B16@3'	0.9	N.S	N.O	wellhead

R1 - P1



Looking north

R2 - P1



Looking north

R3 - P1



Looking north

R4 - P1



Looking north

R5 - P1



Looking north

R6 - P1



Looking north

R7 - P1



Looking north

R8 - P1



Looking north

R9 - P1



Looking north

R10 - P1



Looking north

R11 - P1



Looking north

R12 - P1



Looking south

R13 - P1



Looking south

R14 - P1



Looking north

R15 - P1



Looking north

R16 - P1



Looking north

Other observations regarding wellheads

Summary

Was impacted soil identified?

No

Total number of soil samples field screened	16
Total number of soil samples collected	16
Highest PID Reading	2.2
Total number of soil samples submitted to lab for analysis	2
Was groundwater encountered during the investigation?	No
Measured depth to groundwater	
Was remedial groundwater removal conducted?	
Date Groundwater was encountered	
Commencement date of removal	
Sheen on groundwater?	
Free product observed?	
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	