

**TABLE 1**  
**I & J 7-6 AND BULTHAUP 21-6 WELLHEADS**  
**SOIL AND GROUNDWATER SAMPLE FIELD DATA SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
I&J 7-6 WELLHEAD / FLOWLINE									
7-6-WH-B01@6'	12/02/22	6	0.3	No Staining	No Odor	40.08225879	-105.0443863	NA	Yes
7-6-WH-N01@5'	12/02/22	5	0.6	No Staining	No Odor	40.08227829	-105.0443930	NA	No
7-6-WH-S01@5'	12/02/22	5	0.4	No Staining	No Odor	40.08222999	-105.0443836	NA	No
7-6-WH-E01@5'	12/02/22	5	0.3	No Staining	No Odor	40.08225879	-105.0443581	NA	No
7-6-WH-W01@5'	12/02/22	5	0.3	No Staining	No Odor	40.08224229	-105.0444144	NA	No
7-6-FL-B01@4'	12/02/22	4	0.8	No Staining	No Odor	40.08227309	-105.0443608	NA	Yes
7-6-FL-B02@4'	12/07/22	4	0.7	No Staining	No Odor	40.07958738	-105.0381331	1.2	Yes
BULTHAUP 21-6 WELLHEAD / FLOWLINE									
21-6-WH-B01@6'	12/02/22	6	0.2	No Staining	No Odor	40.08221052	-105.0445042	NA	Yes
21-6-WH-N01@5'	12/02/22	5	0.4	No Staining	No Odor	40.08222899	-105.0445164	NA	No
21-6-WH-S01@5'	12/02/22	5	0.3	No Staining	No Odor	40.08217559	-105.0444909	NA	No
21-6-WH-E01@5'	12/02/22	5	0.4	No Staining	No Odor	40.08221259	-105.0444734	NA	No
21-6-WH-W01@5'	12/02/22	5	0.3	No Staining	No Odor	40.08219409	-105.0445338	NA	No
21-6-FL-B01@4'	12/02/22	4	0.3	No Staining	No Odor	40.08222489	-105.0444828	NA	Yes
21-6-FL-B02@4'	12/07/22	4	0.3	No Staining	No Odor	40.07960062	-105.0380904	1.2	Yes
I&J 7-6 / BULTHAUP 21-6 WELLHEADS									
7,21-6-WHS-N01@3"	12/02/22	0.25	0.8	No Staining	No Odor	40.08230250	-105.0444793	1.1	No
7,21-6-WHS-S01@3"	12/02/22	0.25	0.5	No Staining	No Odor	40.08216986	-105.0444099	1.0	No
7,21-6-WHS-E01@3"	12/02/22	0.25	0.5	No Staining	No Odor	40.08228887	-105.0443171	1.0	No
7,21-6-WHS-W01@3"	12/02/22	0.25	0.6	No Staining	No Odor	40.08219457	-105.0446094	1.1	No
I&J 7-6 / BULTHAUP 21-6 FLOWLINES									
1,27,17,7,21-6-FL-B03@4'	12/15/22	4	0.4	Organic Content	No Odor	40.07982590	-105.0377890	1.1	Yes
1,27,17,7,21-6-FL-B13@4'	12/20/22	4	0.8	No Staining	No Odor	40.08250279	-105.0405668	1.2	No
1,27,17,7,21-6-FL-B14@4'	12/20/22	4	0.4	No Staining	No Odor	40.08230448	-105.0400682	1.1	No
1,27,17,7,21-6-FL-B15@4'	12/20/22	4	0.3	No Staining	No Odor	40.08206261	-105.0395264	1.2	No
1,27,17,7,21-6-FL-B16@4'	12/20/22	4	0.5	Organic Content	Organic Odor	40.08185229	NA	1.2	No

**TABLE 1**  
**I & J 7-6 AND BULTHAUP 21-6 WELLHEADS**  
**SOIL AND GROUNDWATER SAMPLE FIELD DATA SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
1,27,17,7,21-6-FL-B17@4'	12/20/22	4	0.3	No Staining	No Odor	40.08149692	-105.0384138	1.6	No
7,21-6-FL-B03@4'	01/05/23	4	0.7	No Staining	No Odor	40.08229548	-105.0435215	1.1	No
7,21-6-FL-B04@4'	01/05/23	4	0.4	Organic Content	Organic Odor	40.08227226	-105.0429215	1.1	No
7,21-6-FL-B05@4'	01/05/23	4	0.3	Organic Content	Organic Odor	40.08223553	-105.0424535	1.1	No
7,21-6-FL-B06@4'	01/05/23	4	0.4	Organic Content	Organic Odor	40.08219880	-105.0419346	1.1	No
7,21-6-FL-B07@4'	01/05/23	4	0.5	Organic Content	Organic Odor	40.08225709	-105.0412148	1.3	Yes
7,21-6-FL-GW01	01/05/23	4	NA	No Sheen	No Odor	40.08223925	-105.0412165	NA	Yes
7,21-6-FL-B08@8'	01/26/23	8	0.7	No Staining	No Odor	NA	NA	NA	Yes
7,21-6-FL-N01@7'	01/26/23	7	0.9	No Staining	No Odor	NA	NA	NA	Yes
7,21-6-FL-S01@7'	01/26/23	7	0.4	No Staining	No Odor	NA	NA	NA	Yes
7,21-6-FL-E01@7'	01/26/23	7	0.8	No Staining	No Odor	NA	NA	NA	Yes
7,21-6-FL-W01@7'	01/26/23	7	0.7	No Staining	No Odor	NA	NA	NA	Yes
BACKGROUND SOIL SAMPLING									
7,21-6-BG01@3'	12/02/22	3	0.9	No Staining	No Odor	40.08236532	-105.0445256	1.0	Yes
7,21-6-BG01@6'	12/02/22	6	0.8	No Staining	No Odor	40.08236532	-105.0445256	1.0	Yes
7,21-6-BG02@3'	12/02/22	3	0.1	No Staining	No Odor	40.08211492	-105.0443593	1.0	Yes
7,21-6-BG02@6'	12/02/22	6	0.3	No Staining	No Odor	40.08211492	-105.0443593	1.0	Yes
7,21-6-BG03@3'	12/02/22	3	1.1	No Staining	No Odor	40.08234416	-105.0442864	1.0	Yes
7,21-6-BG03@6'	12/02/22	6	1.2	No Staining	No Odor	40.08234416	-105.0442864	1.0	Yes
7,21-6-BG04@3'	12/02/22	3	1.3	No Staining	No Odor	40.08213882	-105.0446996	1.0	Yes
7,21-6-BG04@6'	12/02/22	6	1.5	No Staining	No Odor	40.08213882	-105.0446996	1.0	Yes

**Notes:**

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

NA = Not applicable; GPS data not available

GPS = Global positioning system

PDOP = Position dilution of precision

**TABLE 2**  
**I & J 7-6 AND BULTHAUP 21-6 WELLHEADS**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - VOCs**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	Naphthalene (mg/kg)	TVPH-GRO (mg/kg)	TEPH-DRO (mg/kg)	TEPH-ORO (mg/kg)	1,2,4-TMB (mg/kg)	1,3,5-TMB (mg/kg)
COGCC standards for soil (mg/kg) <sup>(1)</sup>		0.0026	0.69	0.78	9.9	0.0038	500			0.0081	0.0087
COGCC standards for soil (mg/kg) <sup>(2)</sup>		1.2	490	5.8	58	2	500			30	27
I&J 7-6 WELLHEAD/FLOWLINE											
7-6-WH-B01@6'	12/02/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7-6-FL-B01@4'	12/02/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7-6-FL-B02@4'	12/07/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
BULTHAUP 21-6 WELLHEAD / FLOWLINE											
21-6-WH-B01@6'	12/02/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
21-6-FL-B01@4'	12/02/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
21-6-FL-B02@4'	12/07/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
I&J 7-6 / BULTHAUP 21-6 FLOWLINES											
1,27,17,7,21-6-FL-B13@4'	12/20/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-B07@4'	01/05/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-B08@8'	01/26/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-N01@7'	01/26/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-S01@7'	01/26/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-E01@7'	01/26/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
7,21-6-FL-W01@7'	01/26/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200

**Notes:**

(1) Standards for soil are taken from COGCC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

(2) Standards for soil are taken from COGCC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

mg/kg = Milligrams per kilogram

TVPH - GRO = Total volatile petroleum hydrocarbons - gasoline range organics

TEPH - DRO = Total extractable petroleum hydrocarbons - diesel range organics

TEPH - ORO = Total extractable petroleum hydrocarbons - oil range organics

1,2,4 - TMB = 1,2,4 - Trimethylbenzene

1,3,5 - TMB = 1,3,5 - Trimethylbenzene

**TABLE 3**  
**I & J 7-6 AND BULTHAUP 21-6 WELLHEADS**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - SOIL RECLAMATION**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Depth (ft. bgs)	pH	SAR	EC (mmhos/cm)	Boron (mg/L)
COGCC standards for soil (mg/kg) <sup>(1)</sup>			6 - 8.3	< 6	< 4	2
I&J 7-6 WELLHEAD/FLOWLINE						
7-6-WH-B01@6'	12/02/22	6	<b>8.58**</b>	1.36	0.404	0.366
7-6-FL-B01@4'	12/02/22	4	8.19	0.176	0.530	0.476
7-6-FL-B02@4'	12/07/22	4	8.07	1.49	0.876	0.695
BULTHAUP 21-6 WELLHEAD / FLOWLINE						
21-6-WH-B01@6'	12/02/22	6	<b>8.31*</b>	1.81	0.497	0.455
21-6-FL-B01@4'	12/02/22	4	<b>8.36*</b>	0.414	0.278	0.120
21-6-FL-B02@4'	12/07/22	4	7.81	1.64	0.742	0.481
I&J 7-6 / BULTHAUP 21-6 FLOWLINES						
1,27,17,7,21-6-FL-B13@4'	12/20/22	4	7.99	2.99	3.66	0.331
7,21-6-FL-B07@4'	01/05/23	4	7.90	<b>7.11</b>	<b>7.64</b>	<b>3.86</b>
7,21-6-FL-B08@8'	01/26/23	8	7.99	0.724	0.416	0.108
7,21-6-FL-N01@7'	01/26/23	7	8.12	1.31	0.635	0.218
7,21-6-FL-S01@7'	01/26/23	7	<b>8.33*</b>	5.76	1.32	0.491
7,21-6-FL-E01@7'	01/26/23	7	8.10	1.23	0.508	0.157
7,21-6-FL-W01@7'	01/26/23	7	7.87	1.98	1.51	0.262
BACKGROUND SOIL SAMPLING						
7,21-6-BG01@3'	12/02/22	3	7.97	5.21	5.11	1.06
7,21-6-BG01@6'	12/02/22	6	8.08	4.27	2.71	1.13
7,21-6-BG02@3'	12/02/22	3	8.28	2.19	0.937	0.334
7,21-6-BG02@6'	12/02/22	6	8.21	2.12	0.936	0.316
7,21-6-BG03@3'	12/02/22	3	8.38	1.75	0.864	0.442
7,21-6-BG03@6'	12/02/22	6	8.19	1.54	0.990	0.402
7,21-6-BG04@3'	12/02/22	3	8.27	5.40	2.21	0.645
7,21-6-BG04@6'	12/02/22	6	8.17	4.92	2.30	0.553

**Notes:**

(1) Standards for soil are taken from COGCC Table 915-1, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

ft. bgs = Feet below ground surface

mmhos/cm = Millmhos per centimeter

mg/L = Milligrams per liter

SAR = Sodium Adsorption Ratio

EC = Electrical Conductivity

**BOLD** = Analytical result is in exceedance of COGCC Table 915-1 soil standards

\* Result exceeded the COGCC Table 915-1 standard, but was within the range of site-specific background levels

\*\* Result exceed the COGCC Table 915-1 standard and background levels, but was within range of acceptable soil variability

**TABLE 4**  
**I & J 7-6 AND BULTHAUP 21-6 WELLHEADS**  
**GROUNDWATER SAMPLE RESULTS SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Groundwater Sample ID	Date	Sample Depth (ft. bgs)	Benzene (mg/L)	Toluene (mg/L)	Ehtylbenzene (mg/L)	Total Xylenes (mg/L)	Naphthalene (mg/L)	1,2,4-TMB (mg/L)	1,3,5-TMB (mg/L)
COGCC standards for groundwater (µg/L) <sup>(1)</sup>			5	560	700	1,400	140	67	67
7,21-6-FL-GW01	01/05/23	4	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00

Notes:

(1) Standards for groundwater are taken from COGCC Table 915-1, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

µg/L = Micrograms per liter

(<) = Analytical result is less than the indicated laboratory reporting limit

1,2,4-TMB = 1,2,4-Trimethylbenzene

1,3,5-TMB = 1,3,5-Trimethylbenzene