

**TABLE 1**  
**WEST FARM 2-14A WELLHEAD**  
**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)
WEST FARM 2-14A WELLHEAD									
WH-B01@4'	09/08/21	4	31.8	No Staining	No Odor	40.22798273	-104.8547043	1.7	Yes
WH-N01@2'	09/08/21	2	38.9	Organic Content	Slight Organic Odor	40.22798976	-104.8547052	1.4	No
WH-S01@2'	09/08/21	2	28.7	No Staining	No Odor	40.22794754	-104.8546988	1.4	No
WH-E01@2'	09/08/21	2	30.9	No Staining	No Odor	40.22796328	-104.8546854	1.5	No
WH-W01@2'	09/08/21	2	46.9	Organic Content	Slight Organic Odor	40.22796842	-104.8547233	1.5	Yes
WHS-N01@3"	09/08/21	0.25	24.7	No Staining	No Odor	40.22800493	-104.8547137	1.5	No
WHS-S01@3"	09/08/21	0.25	22.5	No Staining	No Odor	40.22791528	-104.8546911	1.5	No
WHS-E01@3"	09/08/21	0.25	28.7	No Staining	No Odor	40.22796513	-104.8546642	1.6	No
WHS-W01@3"	09/08/21	0.25	20.3	No Staining	No Odor	40.22796588	-104.8547270	1.4	No
GW01	09/08/21	3	NA	No Sheen	No Odor	NA	NA	NA	Yes
WEST FARM 2-14A FLOWLINE									
FL-B01@3'	11/19/21	3	0.0	No Staining	No Odor	40.22781029	-104.8545941	1.1	No
FL-B02@3'	11/19/21	3	1.4	No Staining	No Odor	40.22763200	-104.8543929	1.1	No
FL-B03@4'	11/19/21	4	5.2	Organic Content	Organic Odor	40.22741365	-104.8541982	1.3	No
FL-B04@4'	11/19/21	4	53.9	HC Staining	HC Odor	40.22722000	-104.8540500	NA	Yes
FL-B05@3'	11/19/21	3	1.1	No Staining	No Odor	NA	NA	NA	No
FL-GW01	11/19/21	4	NA	No Sheen	No Odor	NA	NA	NA	Yes
WEST FARM 2-14A PIT									
PIT-B01@5'	1/13/2022	5	10.1	No Staining	No Odor	NA	NA	NA	Yes
PIT-N01@4'	1/13/2022	4	3,161	HC Staining	Strong HC Odor	40.22731497	-104.8540064	1.1	Yes
PIT-S01@4'	1/13/2022	4	1,887	HC Staining	Strong HC Odor	40.22726982	-104.8539627	1.1	Yes
PIT-E01@4'	1/13/2022	4	2,105	HC Staining	Strong HC Odor	40.22731034	-104.8539477	1.1	Yes

**TABLE 1**  
**WEST FARM 2-14A WELLHEAD**  
**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)
PIT-W01@4'	1/13/2022	4	1,767	HC Staining	Strong HC Odor	40.22727468	-104.8540116	1.1	Yes
PIT-GW01	1/13/2022	5	NA	Light Sheen	No Odor	NA	NA	NA	Yes
PIT-N02@4'	2/1/2022	4	1,917	HC Staining	HC Odor	40.22734189	-104.8540375	1.1	Yes
PIT-N03@4'	2/1/2022	4	1,637	HC Staining	HC Odor	40.22732072	-104.8540850	1.3	Yes
PIT-B02@5'	2/1/2022	5	2.8	No Staining	No Odor	40.22721385	-104.8540061	1.2	Yes
PIT-B03@5'	2/1/2022	5	0.7	No Staining	No Odor	NA	NA	NA	Yes
PIT-B04@5'	2/9/2022	5	4.7	No Staining	No Odor	NA	NA	NA	Yes
PIT-S02@4'	2/9/2022	4	5,000	HC Staining	Strong HC Odor	40.22719105	-104.8540191	1.3	Yes
PIT-S03@4'	2/9/2022	4	4,407	HC Staining	Strong HC Odor	40.22721047	-104.8539666	1.3	Yes
PIT-W02@4'	2/9/2022	4	63.3	HC Staining	Slight Organic Odor	40.22727282	-104.8541525	1.2	Yes
PIT-W03@4'	2/9/2022	4	53.9	HC Staining	Slight Organic Odor	40.2272248	-104.8541028	1.3	Yes
PIT-W04@4'	2/9/2022	4	4,431	HC Staining	Strong HC Odor	40.22720278	-104.8540538	1.2	Yes
WEST FARM 2-14A BACKGROUND SOIL SAMPLING									
WH-BG01@2'	09/08/21	2	16.8	No Staining	No Odor	40.22810045	-104.8547491	1.4	Yes
WH-BG01@4'	09/08/21	4	16.2	No Staining	No Odor	40.22810045	-104.8547491	1.4	Yes
WH-BG02@2'	09/08/21	2	17.3	No Staining	No Odor	40.22792661	-104.8545195	1.4	Yes
WH-BG02@4'	09/08/21	4	20.2	No Staining	No Odor	40.22792661	-104.8545195	1.4	Yes
WH-BG03@2'	09/08/21	2	15.4	No Staining	No Odor	40.22781634	-104.8547105	1.5	Yes
WH-BG03@4'	09/08/21	4	16.9	No Staining	No Odor	40.22781634	-104.8547105	1.5	Yes
WH-BG04@2'	09/08/21	2	17.5	No Staining	No Odor	40.22795707	-104.8548691	1.5	Yes
WH-BG04@4'	09/08/21	4	18.1	No Staining	No Odor	40.22795707	-104.8548691	1.5	Yes
TB-BG01@2'	11/19/21	2	0.1	No Staining	No Odor	40.22747668	-104.8541666	1.2	Yes
TB-BG01@4'	11/19/21	4	0.1	No Staining	No Odor	40.22747668	-104.8541666	1.2	Yes

**TABLE 1**  
**WEST FARM 2-14A WELLHEAD**  
**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)
TB-BG02@2'	11/19/21	2	0.4	No Staining	No Odor	40.22688777	-104.8535929	1.2	Yes
TB-BG02@4'	11/19/21	4	0.1	No Staining	No Odor	40.22688777	-104.8535929	1.2	Yes
TB-BG03@2'	11/19/21	2	0.3	No Staining	No Odor	40.22724059	-104.8537959	1.1	Yes
TB-BG03@4'	11/19/21	4	0.1	No Staining	No Odor	40.22724059	-104.8537959	1.1	Yes
TB-BG04@2'	11/19/21	2	0.3	Organic Content	Organic Odor	40.22711849	-104.8540213	1.2	Yes
TB-BG04@4'	11/19/21	4	0.3	Organic Content	Organic Odor	40.22711849	-104.8540213	1.2	Yes

**Notes:**

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

GPS = Global positioning system

PDOP = Position dilution of precision

HC = Hydrocarbon

NA = Not applicable; GPS data not available due to inaccessible sample location

**TABLE 2**  
**WEST FARM 2-14A WELLHEAD**  
**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
WEST FARM 2-14A WELLHEAD											
WH-B01@4'	09/08/21	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	0.544	<25.0	<100	NA	NA
WH-W01@2'	09/08/21	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	NA	NA
WEST FARM 2-14A FLOWLINE											
FL-B04@4'	11/19/21	<0.00200	<0.00200	<0.00200	<0.00200	0.00494	6.89	<25.0	<100	0.0195	<0.00200
WEST FARM 2-14A PIT											
PIT-B01@5'	01/13/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	0.498	<25.0	<100	<0.00200	<0.00200
PIT-N01@4'	01/13/22	0.00304	0.0595	1.47	5.74	1.23	686	1,140	<100	22.7	17.2
PIT-S01@4'	01/13/22	<0.00200	0.00524	0.00618	0.0625	<0.00380	1,030	180	<100	0.389	0.00508
PIT-E01@4'	01/13/22	<0.00200	<0.00200	<0.00200	0.00572	<0.00380	207	<25.0	<100	0.261	<0.00200
PIT-W01@4'	01/13/22	<0.00200	0.00248	0.00474	0.0143	<0.00380	3,830	849	<100	2.56	0.00488
PIT-B02@5'	02/01/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00067	<0.200	<25.0	<100	<0.00200	<0.00200
PIT-B03@5'	02/01/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00067	<0.200	<25.0	<100	<0.00200	<0.00200
PIT-N02@4'	02/01/22	<0.00200	<0.00200	0.00744	0.00792	0.055	204	273	<100	<0.00200	<0.00200
PIT-N03@4'	02/01/22	<0.00200	<0.00200	<0.00200	0.00306	0.0251	247	42.1	<100	<0.00200	<0.00200
PIT-B04@5'	02/09/22	<0.00200	<0.00200	<0.00200	<0.00200	Pending	<0.200	<25.0	<100	<0.00200	<0.00200
PIT-S02@4'	02/09/22	0.00306	0.00904	0.00544	0.0140	Pending	301	392	<100	0.965	<0.00200
PIT-S03@4'	02/09/22	<0.00200	0.00408	0.00644	0.0250	Pending	313	611	<100	0.990	<0.00200
PIT-W02@4'	02/09/22	<0.00200	<0.00200	<0.00200	<0.00200	Pending	<0.200	<25.0	<100	<0.00200	<0.00200
PIT-W03@4'	02/09/22	<0.00200	<0.00200	<0.00200	<0.00200	Pending	1.04	<25.0	<100	0.00512	<0.00200
PIT-W04@4'	02/09/22	<0.00200	0.00246	0.00280	0.00826	Pending	99.7	119	<100	0.173	<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

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

NA = Constituent not analyzed

Pending = Analytical results pending final laboratory reporting

**TABLE 3**  
**WEST FARM 2-14A WELLHEAD**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - PAHs**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo(a)A (mg/kg)	Benzo(b)F (mg/kg)	Benzo(k)F (mg/kg)	Benzo(a)P (mg/kg)	Chrysene (mg/kg)	D (a,h) A (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	1,2,3-CD (mg/kg)	1-M (mg/kg)	2-M (mg/kg)	Naphthalene (mg/kg)	Pyrene (mg/kg)
COGCC standards for soil (mg/kg) <sup>(1)</sup>		0.55	5.8	0.011	0.3	2.9	0.24	9	0.96	8.9	0.54	0.98	0.006	0.019	0.0038	1.3
COGCC standards for soil (mg/kg) <sup>(2)</sup>		360	1,800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180
WEST FARM 2-14A FLOWLINE																
FL-B04@4'	11/19/21	0.0712	0.0469	0.0439	0.0279	0.00916	0.0284	0.0441	0.00234	0.15	0.0582	0.00996	0.129	0.238	0.00494	0.126
WEST FARM 2-14A PIT																
PIT-B01@5'	01/13/22	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	0.000418J	<0.00067	<0.00067	<0.00067
PIT-N01@4'	01/13/22	0.224	0.0296	0.00857	0.00605J	<0.0067	<0.0067	0.00664J	<0.0067	0.0461	0.263	<0.0067	3.17	4.49	1.23	0.052
PIT-S01@4'	01/13/22	0.0615	0.00683	0.00273J	0.00487	<0.00335	0.00501	0.00608	<0.00335	0.0163	0.0787	<0.00335	0.562	0.73	<0.00380	0.0154
PIT-E01@4'	01/13/22	0.0609	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	0.103	<0.00335	0.754	1.65	<0.00380	<0.00335
PIT-W01@4'	01/13/22	0.238	0.0981	0.0575	0.0263	0.0136	0.0265	0.0519	<0.0067	0.283	0.292	<0.0067	2.05	2.63	<0.00380	0.214
PIT-B02@5'	02/01/22	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067
PIT-B03@5'	02/01/22	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067	<0.00067
PIT-N02@4'	02/01/22	0.12	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	0.163	<0.0067	2.38	4.4	0.055	<0.0067
PIT-N03@4'	02/01/22	0.0599	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	<0.00335	0.00227J	0.079	<0.00335	0.955	1.71	0.0251	<0.00335
PIT-B04@5'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
PIT-S02@4'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
PIT-S03@4'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
PIT-W02@4'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
PIT-W03@4'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
PIT-W04@4'	02/09/22	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending

**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

Benzo(a)A = Benzo(a)anthracene

Benzo(b)F = Benzo(b)fluoranthene

Benzo(k)F = Benzo(k)fluoranthene

Benzo(a)P = Benzo(a)pyrene

D (a,h) A = Dibenzo(a,h)anthracene

1,2,3-CD = Indeno(1,2,3-cd)pyrene

1-M = 1-Methylnaphthalene

2-M = 2-Methylnaphthalene

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

Pending = Analytical results pending final laboratory reporting

J = Estimated value; analytical result is below laboratory quantitation limit

**TABLE 4**  
**WEST FARM 2-14A WELLHEAD**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - METALS**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
COGCC standards for soil (mg/kg) <sup>(1)</sup>		0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
COGCC standards for soil (mg/kg) <sup>(2)</sup>		0.68	15,000	71	0.3	3,100	400	1,500	390	390	23,000
WEST FARM 2-14A FLOWLINE											
FL-B04@4'	11/19/21	3.42*	121*	1.13*	<1.25	36.5	34.8*	8.57	<0.103	0.377	133
WEST FARM 2-14A PIT											
PIT-B01@5'	01/13/22	NA	NA	NA	NA	NA	NA	NA	0.205J	NA	NA
PIT-N01@4'	01/13/22	1.13*	138*	0.222J	<2.44	14.8	11.4	9.72	0.315	0.0717J	73.6
PIT-S01@4'	01/13/22	NA	NA	NA	NA	NA	NA	NA	0.438	NA	NA
PIT-E01@4'	01/13/22	NA	NA	NA	NA	NA	NA	NA	0.372	NA	NA
PIT-W01@4'	01/13/22	NA	NA	NA	NA	NA	NA	NA	0.467	NA	NA
PIT-B02@5'	02/01/22	NA	NA	NA	NA	NA	NA	NA	0.213J	NA	NA
PIT-B03@5'	02/01/22	NA	NA	NA	NA	NA	NA	NA	0.246J	NA	NA
PIT-N02@4'	02/01/22	NA	NA	NA	NA	NA	NA	NA	0.495	NA	NA
PIT-N03@4'	02/01/22	NA	NA	NA	NA	NA	NA	NA	0.535	NA	NA
PIT-B04@5'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
PIT-S02@4'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
PIT-S03@4'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
PIT-W02@4'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
PIT-W03@4'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
PIT-W04@4'	02/09/22	NA	NA	NA	NA	NA	NA	NA	Pending	NA	NA
WEST FARM 2-14A BACKGROUND SOIL SAMPLING											
TB-BG01@2'	11/19/21	4.35	58.7	0.862	<0.488	29.3	58.3	3.89	<0.103	0.45	147
TB-BG01@4'	11/19/21	0.887	57.1	0.112J	<0.502	8.21	6.51	2.75	<0.103	0.0915J	27.5
TB-BG02@2'	11/19/21	2.46	222	0.252	<0.488	14.2	15.4	7.55	0.131J	0.107J	52.9
TB-BG02@4'	11/19/21	2.7	88.9	0.436	<0.488	23.9	27.5	6.17	0.124J	0.236J	76.4
TB-BG03@2'	11/19/21	1.3	10.9	0.194J	<0.244	5.47	14.2	1.21	<0.103	0.106J	34.6
TB-BG03@4'	11/19/21	0.697	13.4	0.331	<1.22	7.4	5.93	0.918	<0.103	0.111J	38.7
TB-BG04@2'	11/19/21	10.7	143	4.22	<2.44	113	129	8.53	0.137J	1.79	437
TB-BG04@4'	11/19/21	1.67	198	0.217J	<2.48	14.6	12.2	11.4	0.297	0.0762J	64.9

**TABLE 4**  
**WEST FARM 2-14A WELLHEAD**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - METALS**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Soil Sample Location	Date	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
COGCC standards for soil (mg/kg) <sup>(1)</sup>		0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370

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 minimum detection limit  
 mg/kg = Milligrams per kilogram  
**BOLD** = Analytical result is in exceedance of COGCC Table 915-1 soil standards  
 \* Result exceeded the COGCC Table 915-1 standard, but was within range of site-specific background concentrations  
*Italics* = Laboratory minimum detection limit exceeds the COGCC Table 915-1 standard  
 J = Estimated value; analytical result is below laboratory quantitation limit  
 NA = Constituent not analyzed

**TABLE 5**  
**WEST FARM 2-14A WELLHEAD**  
**SOIL SAMPLE RESULTS SUMMARY TABLE - SOIL SUITABILITY FOR 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
WEST FARM 2-14A WELLHEAD						
WH-B01@4'	09/08/21	4	7.84	2.31	0.635	<0.200
WEST FARM 2-14A FLOWLINE						
FL-B04@4'	11/19/21	4	7.63	3.29	1.25	0.375
WEST FARM 2-14A PIT						
PIT-N01@4'	01/13/22	4	7.77	<b>11.8*</b>	0.648	1.99
WEST FARM 2-14A BACKGROUND SOIL SAMPLING						
WH-BG01@2'	09/08/21	2	7.73	9.62	5.73	0.977
WH-BG01@4'	09/08/21	4	7.67	9.69	4.48	1.01
WH-BG02@2'	09/08/21	2	7.49	4.74	4.21	0.794
WH-BG02@4'	09/08/21	4	7.65	7.36	2.84	<0.199
WH-BG03@2'	09/08/21	2	7.89	12.6	3.92	1.98
WH-BG03@4'	09/08/21	4	7.67	7.73	5.46	0.739
WH-BG04@2'	09/08/21	2	7.74	14.0	8.78	1.59
WH-BG04@4'	09/08/21	4	7.68	5.60	1.26	<0.200
TB-BG01@2'	11/19/21	2	8.53	56.5	5.99	1.39
TB-BG01@4'	11/19/21	4	8.64	42.5	4.29	0.917
TB-BG02@2'	11/19/21	2	7.76	14.1	9.19	0.768
TB-BG02@4'	11/19/21	4	7.70	12.2	6.07	0.780
TB-BG03@2'	11/19/21	2	8.09	0.490	0.113	<0.198
TB-BG03@4'	11/19/21	4	7.84	8.43	2.25	0.396
TB-BG04@2'	11/19/21	2	7.93	2.88	0.698	0.891
TB-BG04@4'	11/19/21	4	7.68	4.96	0.657	<1.99

**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 = Millimhos 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 background levels



**TABLE 6**  
**WEST FARM 2-14A WELLHEAD**  
**GROUNDWATER SAMPLE RESULTS SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Groundwater Sample ID	Date	Sample Depth (ft. bgs)	Benzene (µg/L)	Toluene (µg/L)	Ehtylbenzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4-TMB (µg/L)	1,3,5-TMB (µg/L)
COGCC standards for groundwater (µg/L) <sup>(1)</sup>			5	560	700	1,400	140	67	67
WEST FARM 2-14A WELLHEAD									
GW01	09/08/21	3	<1.00	<1.00	<1.00	<1.00	<4.00	1.71	<1.00
WEST FARM 2-14A FLOWLINE									
FL-GW01	11/19/21	4	<1.00	<1.00	22.0	<1.00	8.13	2.26	<1.00
WEST FARM 2-14A PIT									
PIT-GW01	01/13/22	5	3.17	<1.00	13.4	94.8	5.23	<b>80.5</b>	21.2

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