

TABLE 1
SOIL VAPOR SCREENING FIELD DATA
P VILLE FEDERAL 5-7 WELLHEAD
WELD COUNTY, COLORADO
KERR-MCGEE OIL AND GAS ONSHORE, LP

Site ID	Type	Date	Sample Time	Sample Name	Sample Container	Lab	CH4 (%)	CO2 (%)	O2 (%)	H2S (PPM)	CO (PPM)	GEM	Comments
SVP01_30764	SVP	3/17/22	14:39				0.0	6.9	10.9	0	1		
SVP02_30764	SVP	3/17/22	14:42				0.0	9.5	5.4	0	1		
SVP03_30764	SVP	3/17/22	14:45				0.0	6.1	12.5	0	0		
SVP04_30764	SVP	3/17/22	14:18				0.0	6.5	10.9	0	1		
SVP05_30764	SVP	3/17/22	14:52				0.0	8.8	8.1	0	1		
SVP01_30764	SVP	4/7/22	8:13				0.0	7.9	10.2	0	0		
SVP02_30764	SVP	4/7/22	8:18				0.0	11.9	4.3	0	1		
SVP03_30764	SVP	4/7/22	8:21				0.0	7.6	10.6	0	0		
SVP04_30764	SVP	4/7/22	8:26				0.0	7.4	10.8	0	1		
SVP05_30764	SVP	4/7/22	8:29				0.0	10.0	7.6	0	0		
SVP06_30764	SVP	4/7/22	8:32				0.0	9.0	8.9	0	1		
SVP07_30764	SVP	4/7/22	8:41				0.0	7.1	11.2	0	1		
SVP08_30764	SVP	4/7/22	8:43				0.0	9.8	5.2	0	1		
SVP09_30764	SVP	4/7/22	8:46				0.0	5.3	15.2	0	1		
SVP010_30764	SVP	4/7/22	8:50				0.0	5.4	14.0	0	1		
SVP02	SVP	7/14/22	9:41	SVP02-0704-0941	Isotube	Isotech	0.0	5.4	12.1	0	0	5128	
SVP04	SVP	7/14/22	10:14	SVP04-0714-1014	Isotube	Isotech	0.0	7.5	5.0	0	1	5128	
SVP06	SVP	7/14/22	10:12	SVP06-0714-1012	Isotube	Isotech	0.0	5.7	8.0	0	1	5128	
SVP08	SVP	7/14/22	10:05	SVP08-0714-1005	Isotube	Isotech	0.0	13.8	3.8	0	1	5128	
SVP09	SVP	7/14/22	10:02	SVP09-0714-1002	Isotube	Isotech	0.0	5.9	9.7	0	1	5128	
SVP10	SVP	7/14/22	9:56	SVP10-0714-0956	Isotube	Isotech	0.4	14.2	12.4	1	1	5128	
SVP11	SVP	7/14/22	9:34	SVP11-0714-0934	Isotube	Isotech	0.0	12.1	2.7	0	0	5128	
SVP12	SVP	7/14/22	9:29	SVP12-0714-0929	Isotube	Isotech	0.0	14.0	2.8	0	1	5128	
SVP13	SVP	7/14/22	9:48	SVP13-0714-0948	Isotube	Isotech	7.3	7.4	7.1	0	3	5128	
SVP14	SVP	7/14/22	10:09	SVP14-0714-1009	Isotube	Isotech	0.0	14.6	2.1	1	2	5128	

TABLE 2
SOIL VAPOR LABORATORY ANALYTICAL
RESULTS P VILLE FEDERAL 5-7 WELLHEAD
WELD COUNTY, COLORADO
KERR-MCGEE OIL GAS ONSHORE, LP

Isotech	Sample	Sample	Sample	Field	Location	GC	He	H ₂	Ar	O ₂	CO ₂	N ₂	CO	C ₁	C ₂	C ₂ H ₄	C ₃	C ₃ H ₆	iC ₄	nC ₄	iC ₅	nC ₅	C ₆ +	MS	d ¹³ CO ₂	Specific	BTU	Comments
Lab No.	Name	Date	Time	Name		Date	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	Date	‰	Gravity		
825741	SVP01_30764	4/7/2022	8:13	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/20/2022			0.957	9.77	7.59	81.65	0.01	0.0228	0.0014		0.0007			0.0002		0.0003	0.0004			1.027		
825742	SVP02_30764	4/7/2022	8:18	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/20/2022			0.978	3.72	12.05	83.24	0.01	0.0020	0.0003		0.0003		0.0002	0.0003	0.0002	0.0003	0.0008			1.043		
825743	SVP03_30764	4/7/2022	8:21	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/20/2022			0.957	10.13	7.28	81.62	0.01	0.0006									0.0003			1.025		
825744	SVP04_30764	4/7/2022	8:26	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/20/2022			0.958	10.27	7.13	81.63	0.01	0.0004									0.0003			1.025		
825745	SVP05_30764	4/7/2022	8:29	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/20/2022			0.964	7.00	9.72	82.32		0.0002									0.0002			1.035		
825746	SVP06_30764	4/7/2022	8:32	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/21/2022			0.963	8.30	8.83	81.89	0.01	0.0055												1.031		
825747	SVP07_30764	4/7/2022	8:41	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/21/2022			0.937	10.30	6.93	82.10		0.0010												1.023		
825748	SVP08_30764	4/7/2022	8:43	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/21/2022			0.991	4.63	9.46	84.92		0.0006									0.0001			1.030		
825749	SVP09_30764	4/7/2022	8:46	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/21/2022			0.942	14.47	4.95	79.63	0.01	0.0004												1.018		
825750	SVP010_30764	4/7/2022	8:50	SG_P_Ville_Federal_5_7	SEnw_7_3N_66W	4/21/2022			0.937	13.11	4.91	81.04		0.0002												1.016		
834992	SVP02-0714-0941	7/14/2022	9:41	PVille_Federal_5-7_Wellhead	Weld County	7/28/2022	nd	nd	0.960	13.12	5.62	80.27		0.0313	0.0024		0.0004							8/11/2022	-25.73	1.020		
834993	SVP04-0714-1014	7/14/2022	10:14	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	1.03	3.79	9.17	86.01												8/11/2022	-24.02	1.027		
834994	SVP06-0714-1012	7/14/2022	10:12	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	1.02	7.48	6.73	84.77												8/11/2022	-21.49	1.019		
834995	SVP08-0714-1005	7/14/2022	10:05	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.964	2.84	15.56	80.64												8/15/2022	-22.06	1.061		
834996	SVP09-0714-1002	7/14/2022	10:02	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.994	7.60	8.27	83.14												8/15/2022	-19.71	1.028		
834997	SVP10-0714-0956	7/14/2022	9:56	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.985	10.80	6.39	81.82		0.0006									0.0001	8/15/2022	-20.73	1.021		
834998	SVP11-0714-0934	7/14/2022	9:34	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	1.01	2.80	12.16	84.03												8/15/2022	-23.77	1.042		
834999	SVP12-0714-0929	7/14/2022	9:29	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.983	2.65	14.35	82.02												8/15/2022	-24.35	1.054		
835000	SVP13-0714-0948	7/14/2022	9:48	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.960	4.15	11.15	82.59		1.05	0.0001				0.0002	0.0018	0.0152	0.0076	0.0710	8/15/2022	-20.20	1.036	15	
835001	SVP14-0714-1009	7/14/2022	10:09	PVille_Federal_5-7_Wellhead	Weld County	7/29/2022	nd	nd	0.969	1.26	16.26	81.51											0.0010	8/15/2022	-21.10	1.063		