



to: Bill Haskins
From: J. Goodfellow
Pages: 2

THE OIL SHALE CORPORATION
ROCKY FLATS RESEARCH CENTER

Oil Shale Assay Report

U112
2-105-21E
Core: Fuller 13X-2
Date: 3-16-78
Source: Bill Haskins

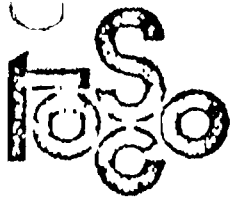
Core Depth	Fischer Assay No.	Oil Yield		Water Yield		Residue lbs/ton	Gas + Loss lbs/ton	Na wt %	Al ₂ O ₃ wt %	
		gal/ton	S.G.	gal/ton	S.G.					
1828.7 - 1829.3	3000	7.9	.921	0.7		1921	13			
1829.3 - 1829.9	2999	14.1	.922	0.8		1865	19			
1829.9 - 1830.5	2998	20.6	.922	0.7		1808	28			
1830.5 - 1831.1	2997	31.3	.915	1.1		1712	40			
1830.5 - 1831.1	3031	31.2	.916	0.9		1714	39			
1831.8 - 1832.4	3001	7.4	.920	1.0		1922	13			
2105.5 - 2106.1	3004	31.4	.894	1.2		1718	38			
2106.5 - 2107.1	3003	43.5	.890	1.7		1608	54			
2107.5 - 2108.1	3002	46.0	.887	1.1		1600	50			
2107.5 - 2108.1	3029	46.3	.885	0.8		1604	47			
2108.3 - 2108.9	3006	32.2	.882	0.6		1727	31			
2109.5 - 2110.1	3005	20.5	.897	1.1		1809	28			
2116.4 - 2117.2	3007	9.8	.912	0.9		1902	16			
2117.4 - 2118.2	3009	7.8	.906	1.0		1919	14			
2118.2 - 2118.8	3010	9.9	.908	1.0		1895	22			
2119.9 - 2120.4	3008	9.8	.899	0.7		1905	15			
2120.4 - 2121.0	3011	12.4	.893	0.5		1889	13			
2121.5 - 2122.2	3016	38.2	.897	1.0		1656	50			
2121.5 - 2122.2	3034	38.2	.898	1.2		1656	48			
2122.2 - 2122.8	3012	29.0	.899	1.2		1734	39			

Remarks:

Signed

Date

J. Goodfellow
3-16-78



THE OIL SHALE CORPORATION
ROCKY FLATS RESEARCH CENTER

Oil Shale Assay Report

Core Sand Wash 13
Date 3-16-78
Source Bill Haskins

Core Depth	Fischer Assay No.	Oil Yield		Water Yield		Residue lbs/ton	Gas + Loss lbs/ton	Na wt. %	Al ₂ O ₃ wt. %	
		gal/ton	S.G.	gal/ton	S.G.					
2122.2 - 2122.8	3032	28.8	.903	1.2		1733	40			
2123.3 - 2123.9	3013	24.5	.894	1.1		1744	33			
2123.3 - 2123.9	3033	25.0	.893	0.7		1782	26			
2124.7 - 2125.3	3014	17.7	.896	0.6		1827	36			
2125.3 - 2125.9	3015	38.4	.895	0.9		1665	41			
2126.5 - 2127.1	3017	37.3	.902	1.1		1657	53			
2126.5 - 2127.1	3035	36.5	.904	1.2		1664	52			
2130.0 - 2131.0	3028	82.6	.892	2.5		1263	101			
2147.5 - 2148.2	3020	22.0	.889	0.5		1803	29			
2147.5 - 2148.2	3021	18.9	.891	0.8		1827	25			
2148.2 - 2148.8	3020	22.0	.889	0.5		1803	29			
2149.4 - 2150.0	3019	40.5	.885	1.0		1645	48			
2150.2 - 2150.8	3018	33.3	.881	0.7		1716	34			
2150.2 - 2150.8	3036	33.1	.885	0.6		1715	35			
2155.5 - 2156.1	3023	16.9	.900	0.6		1845	23			
2156.5 - 2157.1	3024	10.9	.906	1.0		1888	22			
2157.2 - 2157.8	3025	20.1	.901	0.9		1813	29			
2158.3 - 2158.9	3026	24.7	.912	1.2		1760	43			
2158.9 - 2159.5	3027	10.1	.908	1.0		1894	22			

Remarks:

Signed

Date

Bill Haskins
3-16-78

To Gaston Estrada
From J. L. Moyer

UC 215 UTAH STATE 13X - 2
Fischer Assay

<u>FROM</u>	<u>TO</u>	<u>GPT</u>	<u>FROM</u>	<u>TO</u>	<u>GPT</u>
2118.8 - 2119.8		9.6	2139.0 - 2140.0		37.6
2119.9 - 2120.4		9.8	2140.0 - 2141.0		27.9
2120.4 - 2121.0		12.4	2141.0 - 2142.0		33.6
2121.0 - 2122.3		35.8	2142.0 - 2143.0		18.7
2122.3 - 2122.9		28.9	2143.0 - 2144.0		39.5
2122.9 - 2123.2	26.7	Missing	2144.0 - 2145.0		30.4
2123.2 - 2123.8		24.7	2145.0 - 2146.0		12.1
2123.8 - 2124.1		16.4	2146.0 - 2147.2		15.9
2124.1 - 2124.7		17.7	2147.2 - 2147.5	MA	Missing
2124.7 - 2125.3		32.6	2147.5 - 2148.2		18.9
2125.3 - 2125.9		38.4	2148.2 - 2148.8		22.0
2125.9 - 2126.5		38.2	2148.8 - 2149.4	MA	Missing
2126.5 - 2127.1		36.9	2149.4 - 2150.0		40.5
2127.1 - 2127.4	MA	Missing	2150.0 - 2150.2	MA	Missing
2127.4 - 2128.0	.6	43.6	2150.2 - 2150.8		33.3
2128.0 - 2129.0	1.3	49.7	2150.8 - 2150.9		Missing
2129.0 - 2129.7		82.6	2150.9 - 2152.0		26.1
2129.7 - 2131.0		73.7	2152.0 - 2153.0		34.6
2131.0 - 2132.0		51.4	2153.0 - 2154.0		40.3
2132.0 - 2133.0		45.4	2154.0 - 2155.0		24.2
2133.0 - 2134.0		21.7	2155.0 - 2156.0		17.4
2134.0 - 2135.0		41.7	2156.0 - 2157.0		11.1
2135.0 - 2136.0		34.6	2157.0 - 2158.0		15.6
2136.0 - 2137.0		29.4	2158.0 - 2159.0		21.1
2137.0 - 2138.0		53.6	2159.0 - 2160.0		10.2
2138.0 - 2139.0		39.6	2160.0 - 2160.6		7.8

TOS 205 2121.0 - 2155.0

21.1