

THE OIL SHALE CORPORATION
ROCKY FLATS RESEARCH CENTER
OIL SHALE ASSAY REPORT
UTAH STATE 11-18

TOSCO ASSAY NO.	SAMPLE START FT.	DEPTH FINISH FT.	OIL YIELD (GPT)	OIL SPECIFIC GRAVITY	WATER YIELD (GPT)	RESIDUE WEIGHT (LBS/TON)	GAS+LOSS (LBS/TON)
6357	1764.00	1765.00	17.0	0.9109	1.4	1831	27
6358	1765.00	1766.00	33.0	0.9018	1.4	1674	43
6359	1766.00	1767.00	23.3	0.9028	1.7	1751	36
6360	1767.00	1768.00	19.2	0.9005	1.2	1819	27
6361	1768.00	1769.00	23.3	0.9002	1.5	1779	32
6362	1769.00	1770.00	35.4	0.9021	1.9	1673	43
6363	1770.00	1771.00	11.9	0.9013	1.0	1886	16
6364	1771.00	1772.00	7.2	0.9196	0.8	1921	16
6367	1772.00	1773.00	6.0	0.9318	1.4	1927	14
6368	1773.00	1774.00	4.9	0.9516	1.7	1933	14
6369	1774.00	1775.00	3.4	0.9516	1.9	1939	17
6365	1775.00	1776.00	9.0	0.9222	1.3	1901	18
6366	1776.00	1777.00	4.4	0.9318	1.4	1942	11
6382	1777.00	1778.00	5.4	0.9245	1.1	1938	11
6383	1778.00	1779.00	4.0	0.9245	1.3	1949	8
6384	1779.00	1780.00	3.0	0.9147	1.7	1952	10
6385	1780.00	1781.00	3.1	0.9147	1.6	1950	13
6386	1781.00	1782.00	3.8	0.9121	1.5	1948	10
6387	1782.00	1783.00	7.5	0.9121	2.0	1910	15
6388	1783.00	1784.00	18.1	0.9001	1.6	1824	25
6389	1784.00	1785.00	11.2	0.9006	2.2	1876	21
6390	1785.00	1786.00	37.8	0.8734	2.2	1656	43
6391	1786.00	1787.00	18.6	0.9003	1.4	1824	24
6392	1787.00	1788.00	19.8	0.8813	1.3	1817	25
6394	1788.00	1789.00	11.6	0.9035	1.2	1886	16
6395	1789.00	1790.00	18.3	0.8946	0.9	1836	20
6396	1790.00	1791.00	25.8	0.8970	1.6	1756	37
6397	1791.00	1792.00	31.6	0.8970	1.2	1717	38
6398	1792.00	1793.00	34.8	0.8870	1.1	1690	43
6399	1793.00	1794.00	45.2	0.8872	1.9	1595	54
6393	1794.00	1795.00	41.8	0.8794	1.1	1634	49
6400	1795.00	1796.00	25.9	0.8722	1.2	1770	30
6401	1796.00	1797.00	17.0	0.8704	1.4	1821	25
6402	1797.00	1798.00	12.0	0.9005	1.2	1854	22
6403	1798.00	1799.00	11.6	0.9017	1.4	1882	18
6404	1799.00	1800.00	21.8	0.8970	1.4	1793	28
6405	1800.00	1801.00	13.7	0.9009	1.2	1826	23
6406	1801.00	1802.00	7.7	0.8981	1.2	1900	17
6407	1802.00	1803.00	12.4	0.9027	1.2	1876	19
6408	1803.00	1804.00	7.7	0.8843	2.3	1860	15
6409	1804.00	1805.00	7.4	0.9247	1.1	1902	17
6410	1805.00	1806.00	9.3	0.9321	2.7	1904	17
6411	1806.00	1807.00	9.8	0.8870	0.7	1907	14
6412	1807.00	1808.00	11.7	0.8778	0.7	1886	17
6413	1809.00	1809.00	16.0	0.9147	1.9	1875	37

THE OIL SHALE CORPORATION
ROCKY FLATS RESEARCH CENTER
OIL SHALE ASSAY REPORT
UTAH STATE 11-18

TOSCO ASSAY NO.	SAMPLE START FT.	DEPTH FINISH FT.	OIL YIELD (GPT)	OIL SPECIFIC GRAVITY	WATER YIELD (GPT)	RESIDUE WEIGHT (LBS/TON)	GAS+LOSS (LBS/TON)
6414	1809.00	1810.00	29.8	0.9096	1.4	1720	41
6415	1810.00	1811.00	24.1	0.9031	1.2	1777	30
6416	1811.00	1812.00	16.7	0.8958	1.5	1835	27
6417	1812.00	1813.00	35.3	0.8994	1.2	1685	38
6418	1813.00	1814.00	39.7	0.9101	1.1	1631	57
6419	1814.00	1815.00	62.1	0.8978	3.5	1429	75
6420	1815.00	1816.00	58.8	0.9006	3.0	1465	67
6421	1816.00	1817.00	75.2	0.9073	4.2	1302	94
6422	1817.00	1818.00	75.1	0.9073	4.7	1279	112
6423	1818.00	1819.00	62.4	0.9057	3.5	1417	80
6424	1817.00	1820.00	48.0	0.9120	2.3	1552	62
6425	1820.00	1821.00	37.6	0.9096	1.7	1653	47
6426	1821.00	1822.00	22.6	0.9161	1.3	1785	31
6427	1822.00	1823.00	41.8	0.9247	1.0	1607	62
6428	1823.00	1824.00	34.1	0.9178	1.2	1690	48
6429	1824.00	1825.00	18.7	0.9113	1.3	1818	28
6449	1825.00	1826.00	29.8	0.9047	1.5	1725	37
6450	1826.00	1827.00	51.8	0.8912	1.2	1544	60
6451	1827.00	1828.00	46.5	0.9068	1.1	1567	71
6452	1828.00	1829.00	26.1	0.8835	0.9	1770	29
6453	1827.00	1830.00	39.6	0.8867	1.2	1643	52
6454	1830.00	1831.00	24.0	0.9016	1.1	1780	30
6455	1831.00	1832.00	16.2	0.8975	1.3	1842	26
6456	1832.00	1833.00	23.9	0.9107	1.3	1724	32
6457	1833.00	1834.00	32.7	0.9155	1.4	1698	40
6458	1834.00	1835.00	11.6	0.8941	1.7	1875	23
6457	1835.00	1836.00	14.2	0.9049	1.5	1856	24
6460	1836.00	1837.00	16.3	0.8995	1.1	1844	24
6461	1837.00	1838.00	26.6	0.8906	1.7	1756	31
6462	1838.00	1839.00	43.5	0.8965	1.8	1612	47
6463	1839.00	1840.00	36.3	0.8981	1.5	1677	38
6464	1840.00	1841.00	25.9	0.8986	1.4	1757	35
6465	1841.00	1842.00	34.1	0.8972	1.6	1690	40
6466	1842.00	1843.00	39.2	0.9031	1.5	1644	48
6467	1843.00	1844.00	25.4	0.9026	1.4	1762	34
6468	1844.00	1845.00	17.9	0.9099	1.3	1826	26
6469	1845.00	1846.00	11.4	0.9138	1.7	1878	22
6470	1846.00	1847.00	15.3	0.9040	1.7	1846	24
6471	1847.00	1848.00	24.2	0.9157	1.6	1769	33
6521	1849.00	1849.00	12.0	0.9051	1.4	1875	22
6522	1849.00	1850.00	8.9	0.9051	1.4	1903	17
6523	1851.00	1851.00	4.2	0.9027	1.2	1947	11
6524	1851.00	1852.00	7.0	0.9029	1.0	1921	17
6526	1852.00	1853.00	15.0	0.8814	1.1	1836	28
6527	1853.00	1854.00	5.6	0.8814	1.2	1933	13

THE OIL SHALE CORPORATION
 SMOKEY FLATS RESEARCH CENTER
 OIL SHALE ASSAY REPORT
 UTAH STATE 11-18

TOSSCO ASSAY NO.	SAMPLE START FT.	DEPTH FINISH FT.	OIL YIELD (GPT)	OIL SPECIFIC GRAVITY	WATER YIELD (GPT)	RESIDUE WEIGHT (LBS/TON)	BAC FLOSS (LBS/TON)
6528	1854.00	1855.00	7.1	0.9009	1.7	1718	13
6529	1855.00	1856.00	28.9	0.9041	1.9	1752	34
6530	1856.00	1857.00	13.5	0.9060	1.2	1563	24
6531	1857.00	1858.00	8.2	0.9101	1.1	1710	10
6532	1858.00	1859.00	7.7	0.8959	0.9	1712	17
6533	1859.00	1860.00	10.9	0.8960	1.2	1809	19
6534	1860.00	1861.00	23.9	0.9084	1.9	1766	36
6535	1861.00	1862.00	32.5	0.9093	1.2	1702	41
6536	1862.00	1863.00	5.9	0.9169	1.0	1934	12
6537	1863.00	1864.00	5.6	0.8983	1.0	1941	9
6538	1864.00	1865.00	2.9	0.8983	1.1	1961	7
6539	1865.00	1866.00	2.4	0.9065	1.9	1958	7
6540	1866.00	1867.00	3.4	0.9065	1.9	1953	4
6541	1867.00	1868.00	4.2	0.9065	1.7	1946	7
6525	1868.00	1869.00	19.6	0.9068	1.7	1809	27
6520	1869.00	1869.50	13.9	0.8991	1.8	1867	14

OK,