

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole drilled 1,575 feet East and 850 feet South of NW corner of sec. 25, T 24 N, R 107 W, Sweetwater County, Wyoming

Surface elevation 6,574 feet

Sample number	Run No.	Yield of product				Specific gravity of oil at 60°/60° F	Properties of spent shale		Remarks		
		Weight percent		Spent Gas + shale loss	Gal per ton		Tendency to coke				
		Oil	Water		Oil ^L / Water			Water			
Laramie	Their										
SBR71-9208	370.0-371.0	62623	3.1	2.5	93.3	1.1	8.0	6.0	0.926	None	
SBR71-9209	371.0-372.0	62624	2.3	2.5	94.0	1.2	5.9a	6.0		None	
SBR71-9210	372.0-373.0	62625	2.0	2.8	93.9	1.3	5.3	6.7	.912	None	
SBR71-9211	373.0-374.0	62626	2.8	2.7	93.1	1.4	7.4	6.5	.926	None	
SBR71-9212	374.0-375.0	62627	3.3	2.7	92.6	1.4	8.5	6.5	.928	None	
SBR71-9213	375.0-376.6	62628	3.2	2.3	92.9	1.6	8.4	5.5	.926	None	
SBR71-9214	376.6-377.6	62629	7.3	3.0	88.1	1.6	19.0	7.2	.913	None	
SBR71-9215	377.6-378.8	62630	19.2	3.8	73.8	3.2	50.6	9.0	.910	None	
SBR71-9216	378.8-379.8	62631	7.3	2.9	88.2	1.6	19.0	7.0	.916	None	
SBR71-9217	379.8-380.8	62632	8.9	3.2	86.1	1.8	23.2	7.7	.918	None	
SBR71-9218	380.8-382.3	62633	11.3	3.5	83.4	1.8	29.3	8.4	.921	None	
SBR71-9219	382.3-383.6	62634	10.1	3.2	84.7	2.0	26.4	7.7	.917	None	
SBR71-9220	383.6-384.5	62635	13.0	3.4	81.4	2.2	34.2	8.1	.911	None	
SBR71-9221	384.5-385.7	62636	4.7	2.0	91.3	2.0	12.2	4.8	.918	None	
SBR71-9222	385.7-386.8	62637	3.5	.7	94.0	1.8	9.2	1.8	.907	None	
SBR71-9223	386.8-387.8	62638	8.6	3.4	86.0	2.0	22.8	8.1	.903	None	
SBR71-9224	387.8-389.0	62639	8.1	3.0	86.8	2.1	20.9	7.2	.928	None	
SBR71-9225	389.0-390.2	62640	9.6	3.5	83.4	3.5	24.8	8.4	.926	None	
SBR71-9226	390.2-391.3	62641	9.7	2.9	84.7	2.7	25.1	7.0	.926	None	
SBR71-9227	391.3-392.1	62780	11.9	2.2	82.1	3.8	31.1	5.3	.917	None	
SBR71-9228	392.1-393.6	62643	5.3	1.2	92.6	.9	13.7	2.9	.923	None	
SBR71-9229	393.6-394.8	62644	8.9	3.0	85.9	2.2	23.1	7.2	.926	None	
SBR71-9230	394.8-395.8	62645	11.1	1.2	85.0	2.7	28.9	2.9	.925	None	
SBR71-9231	395.8-396.8	62646	5.4	.9	92.0	1.7	13.0	2.2	.921	None	
SBR71-9232	396.8-397.8	62647	5.4	1.7	90.6	2.3	13.9	4.1	.925	None	
SBR71-9233	397.8-398.8	62648	5.3	1.9	86.6	6.2	13.7	4.6	.925	None	(?) Top Wilkins Peak
SBR71-9234	398.8-400.0	62649	9.4	2.0	86.4	2.2	24.4	4.8	.926	None	
SBR71-9235	400.0-401.0	62650	14.5	1.8	79.6	4.1	37.0	4.3	.941	None	
SBR71-9236	401.0-402.1	62651	7.3	2.4	85.9	4.4	18.9	5.8	.926	None	
SBR71-9237	402.1-403.2	62652	9.4	3.0	84.1	3.5	24.3	7.2	.925	None	

See footnote at end of table.

Core samples received October 14, 1971; Assays made on air-dried samples

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole (con.)

Surface elevation 6,574 feet

Sample number	Run No.	Yield of product				Specific gravity of oil at 60°/60° F	Properties of spent shale		Remarks		
		Weight percent		Spent shale	Gas + loss		Gal per ton			Tendency to coke	
		Oil	Water				Oil ¹ / _{Water}	Water			
Laramie	Their										
SBR71-9238	403.2-404.2	62653	11.4	3.6	82.0	3.0	29.6	8.6	0.920	None	
SBR71-9239	404.2-405.7	62654	7.3	1.8	89.1	1.8	19.0	4.3	.925	None	
SBR71-9240	405.7-407.2	62655	6.4	2.2	89.3	2.1	16.7	5.3	.920	None	
SBR71-9241	407.2-408.7	62656	12.7	2.2	82.1	3.0	32.9	5.3	.922	None	
SBR71-9242	408.7-410.1	62657	5.9	2.6	89.6	1.9	15.3	6.2	.921	None	
SBR71-9243	413.5-414.0	62658	8.4	1.8	88.6	1.2	21.8	4.3	.920	None	
SBR71-9244	416.0-417.0	62659	2.2	2.3	94.3	1.2	5.8	5.5	.918	None	
SBR71-9245	417.0-418.0	62660	3.6	2.1	92.6	1.7	9.2	5.0	.923	None	
SBR71-9246	418.0-419.0	62661	4.4	1.4	92.4	1.8	11.4	3.4	.922	None	
SBR71-9247	419.0-420.0	62662	1.8	2.1	95.0	1.1	4.8a	5.0		None	
SBR71-9248	420.0-421.0	62663	4.4	1.6	92.6	1.4	11.5	4.0	.919	None	
SBR71-9249	421.0-422.0	62664	4.0	1.3	92.8	1.9	10.4	3.1	.925	None	
SBR71-9250	422.0-423.6	62665	3.2	1.7	93.8	1.3	8.2	4.1	.926	None	
SBR71-9251	423.6-425.0	62666	2.2	2.5	94.9	.4	5.7	6.0	.921	None	
SBR71-9252	425.0-426.0	62667	1.9	2.4	95.1	.6	5.0a	5.8		None	
SBR71-9253	426.0-427.0	62668	2.2	1.9	94.8	1.1	5.7	4.6	.924	None	
SBR71-9254	427.0-428.0	62669	5.4	1.7	91.1	1.8	14.0	4.1	.927	None	
SBR71-9255	429.0-429.9	62670	4.5	2.0	91.9	1.6	11.7	4.8	.918	None	
SBR71-9256	429.9-431.3	62671	4.7	1.8	90.8	2.7	12.2	4.3	.923	None	
SBR71-9257	431.3-432.3	62672	5.7	2.0	90.7	1.6	15.1	4.7	.910	None	
SBR71-9258	432.3-433.8	62673	7.3	2.8	86.8	3.1	19.1	6.7	.911	None	
SBR71-9259	433.8-434.8	62674	9.7	1.7	85.4	3.2	25.5	4.1	.909	None	
SBR71-9260	434.8-435.8	62675	11.2	2.2	83.8	2.8	29.0	5.3	.923	None	
SBR71-9261	435.8-437.0	62676	7.4	2.0	87.5	3.1	19.2	4.8	.923	None	
SBR71-9262	437.0-438.0	62677	4.8	1.5	91.7	2.0	12.5	3.6	.925	None	
SBR71-9263	438.0-439.0	62678	10.0	2.4	84.4	3.2	26.1	5.8	.923	None	
SBR71-9264	439.0-440.0	62679	10.1	2.4	84.5	3.0	26.4	5.8	.919	None	
SBR71-9265	440.0-441.0	62680	10.6	1.6	84.2	3.6	27.7	3.8	.922	None	
SBR71-9266	441.0-441.9	62681	9.4	1.5	87.7	1.4	24.4	3.6	.921	None	
SBR71-9267	441.9-443.0	62682	8.0	1.8	88.3	1.9	20.9	4.3	.915	None	

See footnote at end of table.

Core samples received October 14, 1971; Assays made on air-dried samples

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole (con.)

Surface elevation 6,574 feet

Sample number	Run No.	Yield of product						Specific gravity of oil at 60°/60° F	Properties of spent shale Tendency to coke	Remarks
		Weight percent			Gal per ton					
		Oil	Water	Spent shale	Gas + loss	Oil ^{1/}	Water			
Laramie	Their									
SBR71-9268	62683	5.4	1.4	91.5	1.7	14.2	3.4	0.913	None	
SBR71-9269	62684	3.9	1.9	92.7	1.5	10.0	4.6	.925	None	
SBR71-9270	62686	1.4	1.1	96.5	1.0	3.6a	2.6		None	
SBR71-9271	62687	9.8	1.5	85.4	3.3	25.1	3.6	.931	None	
SBR71-9272	62709	11.6	1.2	84.4	2.8	30.4	2.9	.913	None	
SBR71-9273	62689	9.6	1.5	85.7	3.2	24.9	3.6	.920	None	
SBR71-9274	62690	9.8	1.6	85.1	3.5	25.4	3.8	.920	None	
SBR71-9275	62691	8.3	1.7	87.1	2.9	21.4	4.1	.927	None	
SBR71-9276	62692	4.0	1.0	92.7	2.3	10.6	2.4	.911	None	
SBR71-9277	62693	5.7	.7	91.2	2.4	15.0	1.7	.910	None	
SBR71-9278	62694	7.1	1.0	88.8	3.1	18.5	2.4	.921	None	
SBR71-9279	62695	8.3	1.2	87.9	2.6	21.6	2.9	.918	None	
SBR71-9280	62696	4.0	1.1	92.9	2.0	10.6	2.6	.916	None	
SBR71-9281	62697	4.0	.7	94.9	.4	10.5	1.7	.907	None	
SBR71-9282	62698	7.4	1.0	88.7	2.9	19.7	2.4	.906	None	
SBR71-9283	62699	12.7	1.3	83.5	2.5	33.6	3.1	.906	None	
SBR71-9284	62700	4.9	.7	92.6	1.8	12.9	1.7	.909	None	
SBR71-9285	62701	3.1	.9	94.8	1.2	8.0	2.2	.914	None	
SBR71-9286	62702	16.8	1.8	75.3	6.1	44.3	4.3	.910	None	
SBR71-9287	62703	19.6	1.7	72.8	5.9	51.6	4.1	.910	None	
SBR71-9288	62704	11.3	1.6	83.4	3.7	30.0	3.8	.906	None	
SBR71-9289	62705	6.7	1.5	88.6	3.2	17.5	3.6	.919	None	
SBR71-9290	62706	3.0	1.3	93.6	2.1	7.8	3.1	.923	None	
SBR71-9291	62707	5.4	.8	92.0	1.8	14.0	1.9	.918	None	
SBR71-9292	62708	9.0	1.6	85.9	3.5	23.3	3.8	.923	None	
SBR71-9293	62710	5.0	.4	92.5	2.1	13.1	1.1	.910	None	
SBR71-9294	62711	3.9	.7	93.9	1.5	10.4	1.7	.911	None	
SBR71-9295	62712	3.3	.4	96.0	.3	8.9	1.0	.902	None	
SBR71-9296	62713	17.1	1.5	76.2	5.2	45.3	3.5	.906	None	
SBR71-9297	62714	.0	.3	99.4	.3	No oil	.7		None	

See footnote at end of table.

Core samples received October 14, 1971; Assays made on air-dried samples

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole (con.)

Surface elevation 6,574 feet

Sample number	Run No.	Yield of product							Specific gravity of oil at 60°/60° F	Properties of spent shale Tendency to coke	Remarks
		Weight percent				Gal per ton					
		Laramie	Their	Oil	Water	Spent shale	Gas + loss	Oil ^{1/}			
SBR71-9298	482.0-483.0	62715	0.6	0.3	98.6	0.5	1.5a	0.8		None	
SBR71-9299	483.0-484.2	62716	.0	.2	98.3	1.5	No oil	.6		None	
SBR71-9300	484.2-484.7	62717	11.8	.4	81.6	6.2	31.5	1.0	0.900	None	
SBR71-9301	484.7-486.0	62718	8.0	.7	88.3	3.0	21.2	1.7	.910	None	
SBR71-9302	486.0-487.5	62719	3.8	.4	93.7	2.1	10.0	.8	.918	None	
SBR71-9303	487.5-488.8	62720	1.6	.3	96.2	1.9	4.2a	.7		None	
SBR71-9304	488.8-489.8	62721	.1	.6	98.4	.9	.3a	1.4		None	
SBR71-9305	489.8-491.0	62722	10.8	.8	85.6	2.8	28.4	1.8	.912	None	
SBR71-9306	491.0-492.2	62723	11.8	.7	83.1	4.4	30.9	1.8	.913	None	
SBR71-9307	492.2-493.4	62724	8.2	1.1	87.2	3.5	21.3	2.6	.923	None	
SBR71-9308	493.4-494.7	62725	1.2	.5	97.1	1.2	3.3a	1.2		None	
SBR71-9309	494.7-495.9	62726	.8	.5	97.5	1.2	2.1a	1.1		None	
SBR71-9310	495.9-497.2	62727	17.9	1.0	76.0	5.1	46.9	2.4	.913	None	
SBR71-9311	497.2-498.2	62728	1.5	1.0	95.2	2.3	3.9a	2.4		None	
SBR71-9312	498.2-499.0	62729	10.1	.9	85.4	3.6	26.3	2.2	.921	None	
SBR71-9313	499.0-500.0	62730	1.3	.3	97.6	.8	3.5a	.7		None	
SBR71-9314	500.0-501.0	62731	1.1	.4	97.3	1.2	2.8a	1.0		None	
SBR71-9315	501.0-502.3	62732	1.9	.5	96.5	1.1	4.9a	1.3		None	
SBR71-9316	502.3-503.9	62734	2.1	.6	96.3	1.0	5.5	1.3	.919	None	
SBR71-9317	503.9-504.9	62735	16.4	1.2	77.5	4.9	43.0	2.9	.914	None	
SBR71-9318	504.9-505.9	62736	19.1	1.1	73.8	6.0	50.1	2.8	.913	None	
SBR71-9319	505.9-506.5	62737	10.2	1.2	85.9	2.7	26.6	2.9	.917	None	
SBR71-9320	506.5-507.6	62738	3.4	.5	94.9	1.2	8.9	1.3	.915	None	
SBR71-9321	507.6-508.7	62739	1.2	.4	98.0	.4	3.2a	.8		None	
SBR71-9322	508.7-510.0	62740	.4	.4	99.0	.2	1.1a	1.0		None	
SBR71-9323	510.0-511.4	62741	8.4	.9	87.4	3.3	22.0	2.2	.915	None	
SBR71-9324	511.4-512.5	62742	9.5	1.5	86.0	3.0	24.7	3.7	.917	None	
SBR71-9325	512.5-514.1	62743	3.5	.4	94.3	1.8	9.1	1.1	.924	None	
SBR71-9326	514.1-515.2	62744	6.3	.5	91.2	2.0	16.4	1.3	.917	None	
SBR71-9327	515.2-516.2	62745	1.1	1.3	97.4	.2	2.9a	3.1		None	

See footnote at end of table.

Core samples received October 14, 1971; Assays made on air-dried samples

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole (con.)

Surface elevation 6,574 feet

Sample number	Run No.	Yield of product				Specific gravity of oil at 60°/60° F	Properties of spent shale Tendency to coke	Remarks			
		Weight percent		Gal per ton							
		Oil	Water	Spent shale	Gas + loss				Oil ¹ / Water		
SBR71-9328	516.2-517.3	62746	4.8	0.8	92.4	2.0	12.5	1.9	0.919	None	
SBR71-9329	517.3-518.4	62747	7.6	.8	88.9	2.7	20.0	1.8	.914	None	
SBR71-9330	518.4-520.3	62748	1.9	1.0	95.1	2.0	5.0a	2.3		None	
SBR71-9331	520.3-522.1	62749	4.7	2.0	91.0	2.3	12.3	4.8	.921	None	
SBR71-9332	522.1-524.0	62750	3.1	.9	94.0	2.0	12.3	2.3	.927	None	
SBR71-9333	524.0-525.6	62751	2.4	.4	95.9	1.3	6.2	1.1	.909	None	
SBR71-9334	525.6-527.0	62752	4.3	.4	92.8	2.5	11.2	1.0	.925	None	
SBR71-9335	527.0-528.6	62753	3.3	1.0	92.1	3.6	8.7	2.3	.912	None	
SBR71-9336	528.6-529.6	62754	4.9	.8	92.4	1.9	12.7	1.9	.923	None	
SBR71-9337	529.6-530.6	62755	3.7	1.1	92.5	2.7	9.6	2.6	.919	None	
SBR71-9338	530.6-531.7	62756	2.9	.8	94.2	2.1	7.5	1.9	.920	None	
SBR71-9339	531.7-533.0	62758	2.8	.8	94.7	1.7	7.4	1.9	.916	None	
SBR71-9340	533.0-534.5	62759	3.7	.9	93.4	2.0	9.5	2.2	.925	None	
SBR71-9341	534.5-535.5	62760	2.5	.6	95.1	1.8	6.5	1.4	.923	None	
SBR71-9342	535.5-536.9	62761	3.4	.8	94.4	1.4	9.1	1.8	.907	None	
SBR71-9343	536.9-537.9	62762	5.1	.7	92.3	1.9	13.4	1.8	.902	None	
SBR71-9344	537.9-538.9	62763	10.2	1.3	85.4	3.1	27.1	3.1	.903	None	
SBR71-9345	538.9-540.0	62764	11.6	1.6	83.1	3.7	30.7	3.8	.906	None	
SBR71-9346	540.0-541.2	62765	7.1	1.5	88.4	3.0	18.6	3.6	.910	None	
SBR71-9347	541.2-542.4	62766	6.4	1.2	88.7	3.7	16.8	2.8	.915	None	
SBR71-9348	542.4-543.6	62767	2.3	1.1	94.8	1.8	6.0	2.8	.917	None	
SBR71-9349	543.6-545.3	62768	1.8	.8	95.8	1.6	4.8a	1.8		None	
SBR71-9350	545.3-546.3	62769	3.2	1.0	93.0	2.8	8.5	2.3	.916	None	
SBR71-9351	546.3-547.3	62770	5.2	1.2	90.7	2.9	13.6	2.8	.915	None	
SBR71-9352	547.3-548.5	62771	6.8	1.9	88.1	3.2	18.0	4.6	.911	None	
SBR71-9353	548.5-550.0	62772	4.2	2.0	91.3	2.5	11.0	4.8	.917	None	
SBR71-9354	550.0-551.0	62773	4.2	1.8	91.7	2.3	10.9	4.3	.922	None	
SBR71-9355	551.0-552.0	62774	6.4	2.6	88.6	2.4	16.7	6.2	.922	None	
SBR71-9356	552.0-553.4	62775	1.6	.8	96.1	1.5	4.2a	1.9		None	
SBR71-9357	553.4-554.7	62776	4.2	2.1	92.0	1.7	10.8	5.0	.919	None	

See footnote at end of table.

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Surface elevation 6,574 feet

Sample number	Run No.	Yield of product						Specific gravity of oil at 60°/60° F	Properties of spent shale Tendency to coke	Remarks
		Weight percent				Gal per ton				
		Oil	Water	Spent shale	Gas + loss	Oil ¹ /	Water			
Laramie	Their									
SBR71-9358	554.7-555.7	62777	2.8	1.8	94.0	1.4	7.1	4.3	0.922	None
SBR71-9359	555.7-556.9	62778	1.4	1.1	96.5	1.0	3.6a	2.6		None
SBR71-9360	556.9-558.4	62779	.8	.5	97.9	.8	2.2a	1.1		None
SBR71-9361	558.4-560.0	62782	1.5	.9	96.8	.8	3.9a	2.0		None
SBR71-9362	560.0-561.0	62783	5.3	1.5	91.6	1.6	14.0	3.6	.909	None
SBR71-9363	561.0-562.0	62784	6.9	1.7	89.2	2.2	18.4	4.1	.903	None
SBR71-9364	562.0-563.0	62785	11.9	2.0	83.6	2.5	31.2	4.8	.911	None
SBR71-9365	563.0-564.0	62786	12.2	1.8	82.4	3.6	32.1	4.3	.908	None
SBR71-9366	564.0-565.0	62787	7.4	2.4	87.4	2.8	19.6	5.8	.909	None
SBR71-9367	565.0-566.4	62788	2.5	1.2	94.1	2.2	6.4	2.9	.926	None
SBR71-9368	566.4-567.8	62789	.8	.3	97.3	1.6	2.0a	.7		None
SBR71-9369	567.8-569.0	62790	3.9	1.0	91.2	3.9	10.1	2.4	.926	None
SBR71-9370	569.0-570.0	62791	9.7	2.2	84.6	3.5	25.3	5.3	.922	None
SBR71-9371	570.0-571.0	62792	3.5	1.5	93.3	1.7	9.0	3.6	.925	None
SBR71-9372	571.0-572.9	62793	.9	.8	97.7	.6	2.3a	1.9		None
SBR71-9373	572.9-574.5	62794	5.2	1.8	90.9	2.1	13.4	4.3	.925	None
SBR71-9374	574.5-576.5	62795	3.1	1.2	94.1	1.6	8.1	2.8	.927	None
SBR71-9375	576.5-577.6	62796	11.0	2.0	82.4	4.6	28.6	4.8	.920	None
SBR71-9376	577.6-579.0	62797	14.1	2.3	79.7	3.9	36.7	5.5	.917	None
SBR71-9377	579.0-580.1	62798	13.6	2.5	79.9	4.0	35.4	6.0	.918	None
SBR71-9378	580.1-581.2	62799	6.2	1.8	89.5	2.5	16.1	4.3	.920	None
SBR71-9379	581.2-582.5	62800	1.3	.6	97.3	.8	3.4a	1.4		None
SBR71-9380	582.5-583.9	62801	15.9	3.5	76.4	4.2	41.7	8.4	.913	None
SBR71-9381	583.9-585.3	62802	13.3	2.5	79.5	4.7	35.0	5.9	.914	None
SBR71-9382	585.3-586.5	62803	7.6	2.6	87.4	2.4	19.9	6.2	.912	None
SBR71-9383	586.5-587.8	62804	.5	1.1	97.3	1.1	1.4a	2.6		None
SBR71-9384	587.8-589.1	62805	.5	.5	97.7	1.3	1.2a	1.3		None
SBR71-9385	589.1-590.2	62806	5.8	1.9	90.5	1.8	14.9	4.6	.925	None
SBR71-9386	590.2-592.5	62807	.1	1.9	97.2	.8	.2a	4.7		None
SBR71-9387	592.5-594.0	62808	.5	.8	97.9	.8	1.2a	1.9		None

See footnote at end of table.

Core samples received October 14, 1971; Assays made on air-dried samples

OIL-SHALE ASSAYS BY MODIFIED FISCHER RETORT METHOD

Samples from Mintech Corporation and Marathon Oil Company's Watterson No. 1 Corehole (con.)

Surface elevation 6,574 feet

Sample number		Run No.	Yield of product				Specific gravity of oil at 60°/60° F	Properties of spent shale		Remarks
			Weight percent		Gas + loss	Gal per ton		Tendency to coke		
Laramie	Their		Oil	Water		Spent shale			Oil ^{1/}	Water
SBR71-9388	594.0-595.4	62809	0.2	1.3	98.0	0.5	0.6a	3.1		None
SBR71-9389	595.4-595.9	62810	11.1	1.6	84.3	3.0	28.6	3.8	0.928	None
SBR71-9390	595.9-597.5	62811	1.0	1.2	96.7	1.1	2.7a	2.9		None
SBR71-9391	597.5-600.0	62812	4.2	1.4	92.2	2.2	11.2	3.4	.909	None
SBR71-9392	600.0-602.0	62813	.3	2.6	96.0	1.1	.8a	6.2		None
SBR71-9393	608.0-610.6	62814	1.8	1.4	95.1	1.7	4.7a	3.4		None
SBR71-9394	720.0-721.2	62815	.1	2.5	96.6	.8	.3a	6.0		None
SBR71-9395	721.6-722.5	62816	3.2	2.1	92.9	1.8	8.3	5.0	.925	None
SBR71-9396	728.5-736.0	62817	.0	1.1	98.0	.9	Trace	2.7		None
SBR71-9397	736.0-747.0	62818	.0	1.2	98.0	.8	No oil	2.9		None

^{1/} "a"--indicates specific gravity estimated as 0.92.

Core samples received October 14, 1971; Assays made on air-dried samples