

AP 055-06032

CORE ANALYSIS RESULTS
ATLANTIC RICHFIELD COMPANY
SHEEP MOUNTAIN NO. 8-14
WILDCAT
HUERFANO COUNTY, COLORADO



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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

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ATLANTIC RICHFIELD COMPANY
 SHEEP MOUNTAIN NO. 8-14
 WILDCAT
 HUERFANO COUNTY

FORMATION : DAKOTA
 DRLG. FLUID: OIL BASE MUD
 LOCATION : SEC. 14-T27S-R70W
 STATE : COLORADO

DATE : 8-15-76
 FILE NO. : RP-2-5167
 ANALYSTS : RG:BL
 ELEVATION: 8204' KB

CONVENTIONAL CORE ANALYSIS

SAMP. NO.	DEPTH	PERM. TO HORZ.	AIR (MD) VERTICAL	POR. FLD.	FLUID OIL	SATS. WATER	GR. DNS.	DESCRIPTION
1	7737-38	0.20		13.7	13.0	28.7		SD GY VFG
2	7738-39	0.10		14.7	7.6	29.1		SD GY VFG
3	7739-40	0.10		14.4	9.1	36.3		SD GY VFG
4	7740-41	0.20		13.2	5.0	31.2		SD GY VFG
5	7741-42	0.20		13.4	8.5	31.0		SD GY VFG
6	7742-43	0.20		12.3	10.9	27.9		SD GY VFG
7	7743-44	0.20		11.7	9.8	22.9		SD GY VFG
8	7744-45	0.10		11.4	10.1	23.6		SD GY VFG
9	7745-46	0.10		12.6	9.1	25.8		SD GY VFG
10	7746-47	0.20		12.8	10.4	26.8		SD GY VFG
11	7747-48	0.10		11.4	7.5	25.1		SD GY VFG
12	7748-49	0.20		11.3	7.6	27.1		SD GY VFG
13	7749-50	0.10		13.4	9.8	28.1		SD GY VFG
14	7750-51	0.40		13.4	8.5	28.3		SD GY VFG
15	7751-52	0.10		14.2	4.6	27.8		SD GY VFG
16	7752-53	0.40		13.3	10.0	27.1		SD GY VFG
17	7753-54	0.30		13.6	6.3	29.2		SD GY VFG
18	7754-55	0.20		14.0	4.1	39.2		SD GY VFG
	7755-56							NO ANALYSIS
19	7756-57	0.30		15.8	9.4	31.7		SD GY FG CONGL
	7757-59							NO ANALYSIS
20	7759-60	1.9		13.1	10.1	33.2		SD GY FG CONGL
	7760-63							NO ANALYSIS
21	7763-64	1.8		13.8	6.1	25.8		SD GY FG CONGL
	7764-68							NO ANALYSIS

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operations, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

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CONVENTIONAL CORE ANALYSIS

SAMP. NO.	DEPTH	PERM. TO AIR (MD) HORZ. VERTICAL	POR. FLD.	FLUID SATS. OIL WATER	GR. DNS.	DESCRIPTION
22	7768-69	0.10	11.7	9.9 37.8		SD GY FG CONGL