

CORE ANALYSIS REPORT  
FOR  
CHEVRON STANDARD LIMITED  
CHEVRON SOBC WM.E. PORCUPINE YT F-18  
WILDCAT  
YUKON TERRITORY

CORE LABORATORIES - CANADA LTD.

*Petroleum Reservoir Engineering*  
CALGARY - EDMONTON - REGINA

**CORE LABORATORIES - CANADA, LTD.**  
**CALGARY, ALBERTA**

COMPANY CHEVRON STANDARD LIMITED  
 WELL CHEVRON SOBC WM E. PORCUPINE YT F-18  
 FIELD WILDCAT, YUKON TERRITORY  
 LOCATION 66 07' 25.00 NORTH LAT.  
 137 48' 16.00 WEST LONG.

FORMATION  
 DRILLING FLUID  
 ELEVATION  
 ANALYSIS  
 REMARKS

WATER BASE MUD  
 FULL DIAMETER  
 ALL SAMPLES SANDBLASTED  
 PRIOR TO KH ANALYSIS

PAGE 1 OF 1  
 FILE 913-2113  
 DATE REPORT APR. 19/72  
 ANALYSTS MH

AST - APPEARS SIMILAR TO	MS - MEDIUM SAND	LMY - LIMY	A - ANHYDRITE	LV - LARGE VUGS	HF - HORIZONTAL FRACTURE
* - BROKEN CORE	CS - COARSE SAND	SHY - SHALY	FOSS - FOSSILIFEROUS	SV - SMALL VUGS	VF - VERTICAL FRACTURE
IK90 - USED FOR SUMMARY PURPOSES	CONG - CONGLOMERATE	/BK - BREAK	XLN - CRYSTALLINE	PPV - PIN POINT VUGS	SS - SMALL SAMPLE
** - PERMEABILITY > 3000 MD	DOL - DOLOMITE	BIT - PYROBITUMEN	LAM - LAMINATIONS	I - INTERGRANULAR	SL - SLIGHTLY
FS - FINE SAND	SH - SHALE	CARB - CARBONACEOUS	V - VUGULAR	STY - STYOLITIC	V - VERY
					W - WITH

SAMPLE NUMBER	INTERVAL REPRESENTED FEET		PERMEABILITY TO AIR MILLIDARCS			PERMEABILITY FEET	POROSITY %	POROSITY FEET	DENSITY		VISUAL EXAMINATION
	DEPTH	THICK	KMAX	K90P	KV				BULK	GRAIN	

CORED INTERVAL 6214 - 6272

CORE NO. 1 6214 - 6272 REC. 55.0' 12 BOXES

1	6214.0-14.9	.9	3.10	2.85	.59	2.79	11.3	10.17	2.38	2.68	FS
2	6214.9-15.7	.8	2.74	2.61	1.18	2.19	11.1	8.88	2.37	2.67	FS
3	6215.7-16.3	.6	.30	.30	.08	.18	5.2	3.12	2.54	2.67	FS LIMY
4	6216.3-18.0	1.7	-0.1	.02	-0.1	.03	2.0	3.40	2.64	2.69	FS LIMY
5	6218.0-18.8	.8	.21	.13	-0.1	.17	6.5	5.20	2.50	2.68	FS LIMY
6	6218.8-19.8	1.0	.03	.02	-0.1	.03	1.1	1.10	2.65	2.68	FS LIMY
7	6219.8-20.9	1.1	-0.1	-0.1	-0.1	-	1.0	1.10	2.65	2.67	FS LIMY
8	6220.9-21.8	.9	1.00	.96	.41	.90	8.9	8.01	2.43	2.67	FS LIMY
9	6221.8-22.9	1.1	.30	.25	.17	.33	8.5	9.35	2.49	2.72	FS LIMY
10	6222.9-23.9	1.0	.03	.03	-0.1	.03	6.1	6.10	2.55	2.72	FS SL/LIMY
11	6223.9-25.0	1.1	.03	-0.1	-0.1	.03	6.7	7.37	2.52	2.70	FS SL/LIMY
12	6225.0-26.5	1.5	-0.1	-0.1	-0.1	-	4.7	7.05	2.58	2.71	FS SL/LIMY
	6226.5-69.0	42.5	-	-	-	-	-	-	-	-	SHALE
	6269.0-72.0	3.0	-	-	-	-	-	-	-	-	LOST CORE