



CONVENTIONAL SIDE WALL DATA SHEET Page 3

Company: Phillips Oil Co. County: Lea Elevation: _____
Well: Mexco A-6 State: New Mexico Drilling Fluid: _____
Field: Meljamar Date: 2-23-82 Interval Cored
Remarks: Core #2 From: _____ To: _____

Sample Number	Depth	Grain Density	K _{air}	Effective Porosity	S _w	S _o			Fluorescence	Lithology
	4110-14								Ø	Do1TnCryx1, AnhyStrgS/
	4114-15								Ø	Do1TnCryxL, AnhyScatS/
	4115-16								Ø	Do1TnCryxL, TnS/P, Anhy
	4116-18								Ø	Anhy, Do1Strg, ScatthS/
	4118-19								Ø	SSDo1Qtz, ScatAnhyInc1
	4119-21								Ø	SSQtzScatsh, Do1VFXLn
	22								Ø	Do1VFXLnDns, ScatthS/P
9	23	2.78	0.08	10.7	33.4	2.4			Ø	Do1VFXLnSndyScatsh, SS
10	24	2.73	0.73	11.5	36.0	26.0			Ø	SSVFG, Qtz, Sm1amHCarb
11	25	2.77	0.12	4.0	53.6	6.7			LamDu11	SSVFgQtzLamOrgHCarb
12	26	2.73	0.30	5.8	36.1	18.0			Du11 100	SSVFG, Qtz
13	27	2.71	1.26	10.7	34.7	27.7			Gold100	SSVFGQtzAnhyInc1
14	28	2.69	0.96	11.7	33.6	29.4			Gold 90	SSVFgQtzS1Dolo, SmAnhy
15	29	2.77	0.04	10.3	49.5	7.4			Gold 90	SSVFgQtzDolo, ScatShS/
	4129-30								Ø	Do1Sndy, ScatSh7LamSh
	31								Ø	Do1VFXLn, ScatSh7S/P
	33								Ø	Do1TnCryxL, ScatShStyl
	37								Ø	Do1CryxL, AnhyStrg, Styl
	39								Ø	Do1CryxL, S/P, ScatthS/
	40								Ø	SSGyVFgw/ssRedStrg
	41								Ø	SSGyRdVFgDo1ThS/P
	42								Ø	SSRedVFgDolo, S/PAnhy
	43								Ø	Anhy, ThRedStrg
	44								Ø	Do1BuffCryxLn, StylS/P
	46								Ø	Do1CryxLn, StylS/P, Anhy
	47								Ø	SSQtz, Dolo, Anhyinc1, S
	48								Ø	Do1Gy&RedCryxL, Anhy, S
	50								Ø	Do1RdCryxL, GyDo1Strgx
	51								Ø	SSRdShlyDolo
	52								Ø	SSRdGyShlyDolo
	53								Ø	Do1Rd&GySndy, S/P
	55								Ø	SSRdShlyDolo, ScatS/P
	56								Ø	Do1GyVFXLnSndy, ScatAn