



CONVENTIONAL SIDE WALL DATA SHEET

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Company: Phillips Oil Co. County: Lea Elevation: _____
Well: Mexco A-6 State: New Mexico Drilling Fluid: _____
Field: _____ Date: _____ Interval Cored _____
Remarks: Core #3 Rec'd 53.3 Cut 60' From: 4170 To: 4230

Sample Number	Depth	Grain Density	K _{air}	Effective Porosity	S _w	S _o				Fluorescence	Lithology
	4170-71									Ø	DolBrVFxLn,SlDol,Sh
	72									Ø	DolBrVFxLn,ShDol,Sh
	73									Ø	DolBrVFxLn,ShDolLamS,
	74									Ø	DolBrVFxLnIamS/p,Styl
	75									Ø	DolVFxLnDns,StylS/P,S
	76									Ø	DolVFxLnDsn,S/P
16	77	2.71	7.19	13.3	27.6	11.0				Spty100 Gld	SsVFGLamTl
17	78	2.71	2.19	12.9	29.0	19.0				Spty100 Gld	SSVfgLamTzShShly
18	79	2.73	6.09	15.0	27.9	19.5				100 Gld	SSVFgLarSlDol,SSV
19	80	2.77	3.54	11.1	27.3	17.0				100DullGld	SSVFGLarSlDol,SSV
20	81	2.78	5.70	14.9	27.0	Tr				1000dor	SSVfgQtzDolo,DolV
	82									Ø	DolBrVFgLn,LarS/P
	83									Ø	DolBrCryxLn,StylS
	84									Ø	DolBrCryxLn,StylS
	85									Ø	DolBrCryxLn,StylS
	86									Ø	DolLtBrVfgSmAnhy,
	87									Ø	DolLtBrVfgLnS,Anh
	88									Ø	DolLtVfgLn,S/p,St
	89									Ø	DolBrVFXln,StylS/t
	90									Ø	DolBrVFxLn,Styl,S
	91									Ø	DolGyVFxLn,ScatDo
	92									Ø	DolRdGy,ShDolStyl
	93									Ø	DolBrVFxLn,StylS/
	94									Ø	DolBrVFxLn,StylS/
	95									Ø	DolBrVFxLn,StylS/
	96									Ø	DolBrVFxLn,StylS/
	97									Ø	DolVFxLn,StylS/PC
	98									Ø	DolVFxLn,StylS/pF
	99									Ø	DolVFxLn,StylV.Fr
21	4200	2.81	0.07	8.3	25.7	18.8				80%Frac	DolVFxLnSnd,VFrac
	01									Ø	DolVrVFxLn,AnhyVF
	02									Ø	DolBrVFxLn,Styl,D
22	03	2.73	0.15	7.0	32.2	14.8				100Dull	SSQtzSlDol,