



CONVENTIONAL SIDE WALL DATA SHEET

Company: Phillips County: Lea Elevation: _____
 Well: Mexco -A-6 State: New Mexico Drilling Fluid: _____
 Field: Maljamar Date: 2-22-82 Interval Cored _____
 Remarks: Core #1 Cut 60' Recd 60' From: 4050 To: 4110

Sample Number	Depth	Grain Density	K _{air}	Effective Porosity	S _w	S _o	Fluorescence	Lithology
	4050-52.7						Ø	Do1TnVFxLn,ScatAnhy&C
	52.7-53.5						Ø	Anhy,Do1TnStrg
	53.5-55.7						Ø	Do1BrVFxLn,ScatS/P&Ar
	55.7-57.3						Ø	Anhy,Do1TnStrg
	57.3-61						Ø	Do1,BrVFxLn,ScattlS/P
	-62						Ø	Do1VFxLn,tnlamS/P,Scat
	62-64.7						Ø	Do1BrCrpXl,ScatthAnhy
	-66						Ø	Anhy,ScatGyp
	66-70						Ø	Do1BrVFxLn,ScatAnhyTh
	71						Ø	Do1CryXLtn,ScatAnhy,S
	72.5						Ø	Anhy,PyrDoloStrg,LamS
	72.5-73.3						Ø	Do1BrVFxLn,DkBrDo1xLs
	73.3-76						Ø	Do1VFxLn,AnhyGyp,Scat
	77						Ø	Do1BrVFxLnThAnhy,GGyp
	79						Ø	Do1BrVFxLn,ScatSmPyrxL
	80						Ø	Do1BrVFxLn,ScatAnhyxL
	82.6						Ø	Do1VFxLns lSndy,AnhyGyp
	82.6-83.3						Ø	SSShylDolo,S/P,ScatGyp
1	83.3-84	2.74	0.25	5.7	55.1	Ø	GreenGold	SSVFGGyQtz
2	85	2.73	2.91	8.Ø	42.1	9.7	GreenGold	SSVFGGyQtz
3	86	2.76	0.14	3.7	50.2	Ø	GreenGold	SSVFGGyQtz
4	87	2.76	<.01	4.Ø	53.7	Ø	GreenGold	SSVFGAnhyQtz,ScatBSS
5	88	2.75	<.01	5.4	49.1	14.7	GreenGold	SSVFGQtz,ScatBSS
6	89	2.74	0.12	5.8	45.6	4.6	GreenGold	SSVFGQtz,ScatCARBSS
7	90	2.75	<.01	4.7	51.3	5.7	GreenGold	SSVFGQtz,ScatCARBSS
8	91	2.75	<.01	5.8	56.1	Ø	GreenGold	SSVFGltGyAnhyQtz
	92						Ø	SSVFGAnhy,Do1Shly,Anhy
	93						Ø	Anhy,DoloShlyStrg
	95.3						DullMin	Anhy,ScatGyp
	96						DullMin	Do1BrxLn,ThStylS/p
	98						DullMin	Do1TnCrpxL,ScatthS/pBr
	99						Ø	Anhy,GypIncl
4101							Ø	Do1thGvpxLn,ScatthS/n