

3-2011

Company PHILLIPS PETROLEUM COMPANY

File WP-3-3127

Cell STATE "E" NO. 10

Date 2-7-69

Field _____ Elevation 4194' DF _____

Elevation 4194' DF

County _____ State NEW MEXICO

—Drlg. Fluid.

Location.

Lithological Abbreviations

SAND-SS SHALE-SH LIME-LM	DOLOMITE-DOL CHERT-CHT GYPSUM-GYP	ANHYDRITE-ANHY CONGLOMERATE-CONG FOSSILIFEROUS-FO	SANDY-SDY SHALY-SHY LIMY-LMY	FINE-FN MEDIUM-MED COARSE-CRSE	CRYSTALLINE-XLN GRAIN-GN GRANULAR-GNR	BROWN-BRN GRAY-GRY VUGGY-VGY	FRACTURED-FRAC LAMINATED-LAM STYLOLITIC-STYC	SLIGHTLY-SL/ VERY-V/ WITH-W/
SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYS		POROSITY PERCENT	RESIDUAL SATURATION PERCENT PORE		DESCRIPTION	
		MAX	90°		OIL	WATER		
17	4450.0-51.0	0.1		8.5	18.8	21.2	DOL	
18	51.0-52.0	0.2		11.7	23.1	13.8	DOL	
19	52.0-53.0	<0.1		1.6	0.0	68.8	DOL	
	53.0-57.0 SS							
20	57.0-58.0	<0.1		4.7	0.0	66.0	SS	
21	58.0-59.0	<0.1		9.3	9.7	60.2	SS	
22	59.0-60.0	0.8		12.6	13.5	33.3	SS	
23	60.0-61.0	0.2		4.0	0.0	60.0	SS	
	61.0-66.0 DOL							
24	66.0-67.0	<0.1		4.0	0.0	60.0	DOL	
25	67.0-68.0	0.1		7.4	12.2	41.9	SS	
26	68.0-69.0	0.2		8.1	17.3	39.5	SS	
27	4469.0-70.0	<0.1		2.6	0.0	84.7	DOL	
	4470.0-72.0 SS							
	4472.0-77.0 DOL							
	4477.0-80.0 SS, SHY							
	4480.0-83.0 DOL							
	4483.0-85.0 SS, SHY							
	4485.0-85.5 DOL							
	4485.5-88.0 SS, SHY							