

ERCO PETROLEUM SERVICES, INC.
Petroleum Laboratories

CORE ANALYSIS REPORT

FOR

POGO Producing Company
POGO #2 SCL Federal
Eddy County, New Mexico

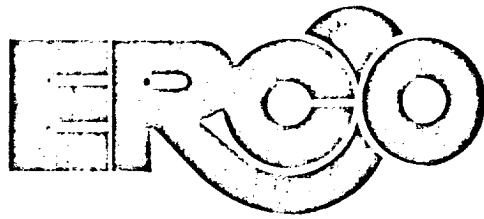
The interpretations or opinions expressed represent the best judgment of ERCO Petroleum Services, Inc. and it assumes no responsibility and makes no warranty or representations, as to the productivity, proper operations, or profitableness of any oil, gas or other mineral well. These analyses, opinions or interpretations are based on observations and materials by the client for whom this report is made.



WHOLE CORE DATA SHEET

Company: POGO Prod. Co. County: Eddy Elevation: _____
 Well: Pogo #2 SCL Federal State: New Mexico Drilling Fluid: _____
 Field: Delaware Date: 9-11-82 Interval Cored _____
 Remarks: 1980 FNL; 1980 FEL; Sec 12; TS 225; 31E From: 4580 To: 4640

Sample Number	Depth	Grain Density	K _{max}	K _{90°}	Effective Porosity	S _w	S _o	Fluorescence	Lithology
	Core #1	Cut 60'	Recd	49'	11 Feet	Lost	Core		
4580-81								∅	Ls, V FXLN, Gry, Sct, Lmy, St
82								∅	Ls, V FXLN, Gry, Fssl
4582-87		F Intgran	Por					∅	SdV FGLmy, We, Cem, ModH
4587-90		F Intgran	Por, Mod Hrd					∅	SdV FGLmy, Sls, Shly, We, kem
4590-96		P Intgran	Por Mod Hrd					∅	SdV FG, AnHyd, Sls, Calc
4596-98		G Intgran	Por, Mod Hrd					∅	Sd, V FG, Lmy, SctSh
4598-4602		G Intgran	Por, Mod Hrd					∅	Sd V FG, Calc, Sls, Shly
4602-09		G Intgran	Por, Mod Hrd					∅	SdV FG Calc, ModCem
4609-13		G Intgran	Por, Mod Hrd					∅	SdV FG Gry, Sls, Calc
4613-14		P Intgran	Por Hrd					∅	Sd Sls, Shly, Lam, Sh, Sls, Calc
4614-17		G Intgran	Por Mod Hrd					∅	SdV FG, Gry, Calc, ModCem
4617-22		G Intgran	Por Mod Hrd					∅	Sd V FG Gry, Calc, SctS
4622-25		G Intgran	Por Mod Hrd					∅	Sd V FG Gry, Calc Mod
4625-26		P Intgran	Por Mod Hrd					∅	SdV FG Gry, Calc, LrgS / P
4626-29		G Intgran	Por Mod Hrd					∅	SdV FG Gry, Calc, ModCem
4629-40		LOST CORE							



PETROLEUM
SERVICES, INC.

829 South L Street Midland, Texas Ph. 915-685-7047

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