Patterson

Company	El Paso Energy
Well	VPRA-60
Field	Canadian River
County	Colfax
State	NM

After Frac Gamma Ray Log

Company El Paso Energy Raton L.L.C.
Well VPRA-60
Field Canadian River
County Colfax
State NM

Other Services: Dual Induction Laterolog, Spectral Gamma Ray, Density Neutron

Permanent Datum: Ground Level
Elevation: 7158'
Log Measured From: KB
Drilling Measured From: KB

Location: SEC. 36 TWP. 30N RGE. 20E
1998' FSL & 1187' FEL

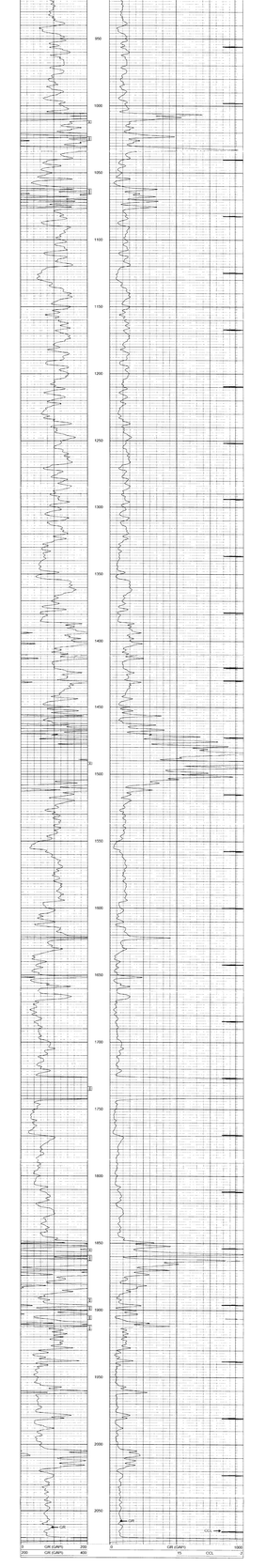
Date: 02/19/2001
Run Number: ONE

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation and we shall not, in no event, be liable or responsible for any loss, expense or damage suffered by reason of any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Patterson After Frac Gamma Ray

Database File: setup1.db
Dataset Pathname: pass1
Presentation Format: gr_after_frac
Dataset Creation: Mon Apr 02 09:16:39 2001 by Log 6.0
Charted by: Depth in Feet scaled 1:240



Gamma Ray Calibration Report

Serial Number:	2482CH	
Tool Model:	HGNS	
Calibration Date:	Sat Mar 17 11:09:41 2001	
Calibrator Value	200	GAPI
Background Reading	50	cps
Calibration Reading	250	cps
Sensitivity	1	GAPI/cps