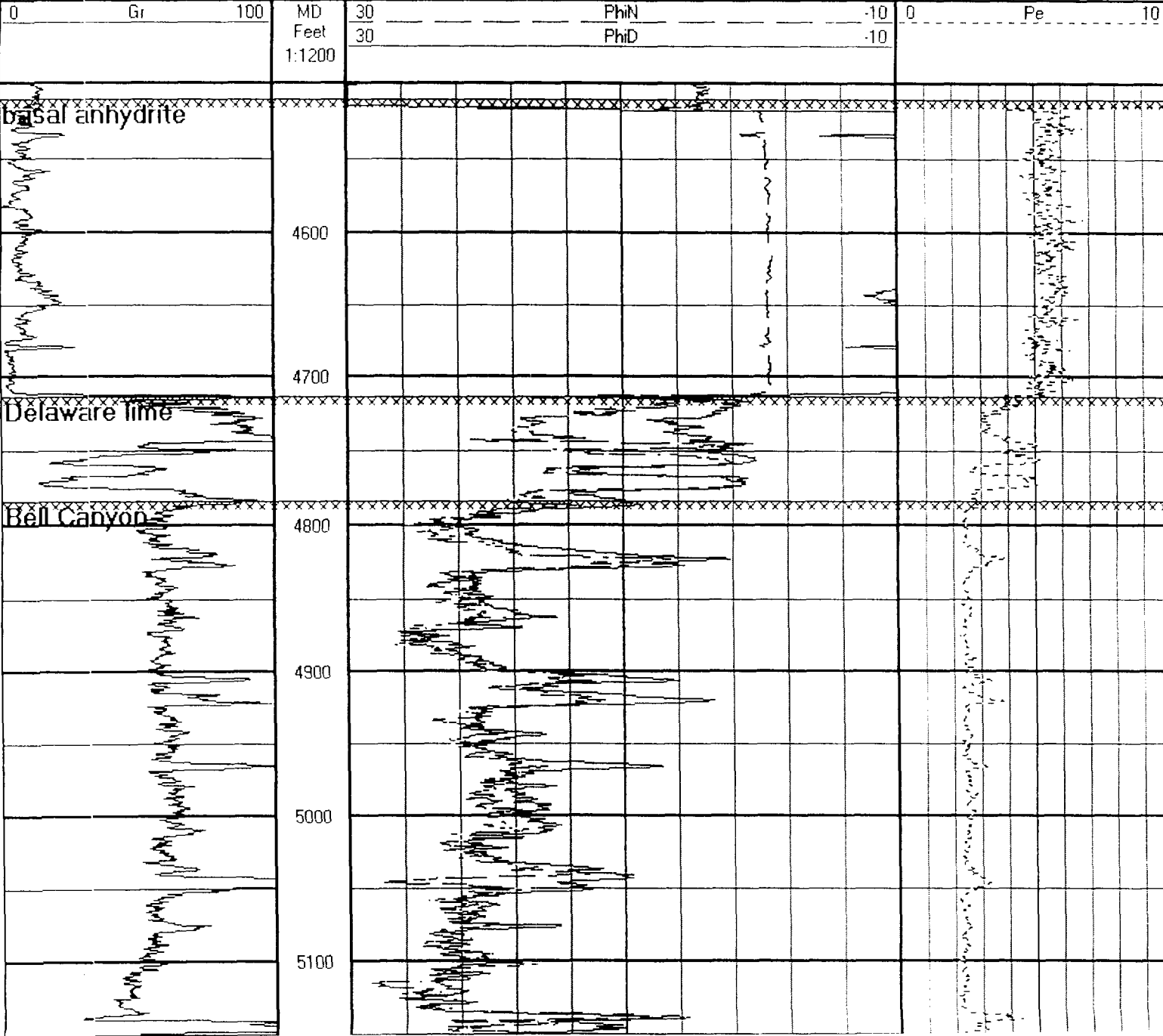


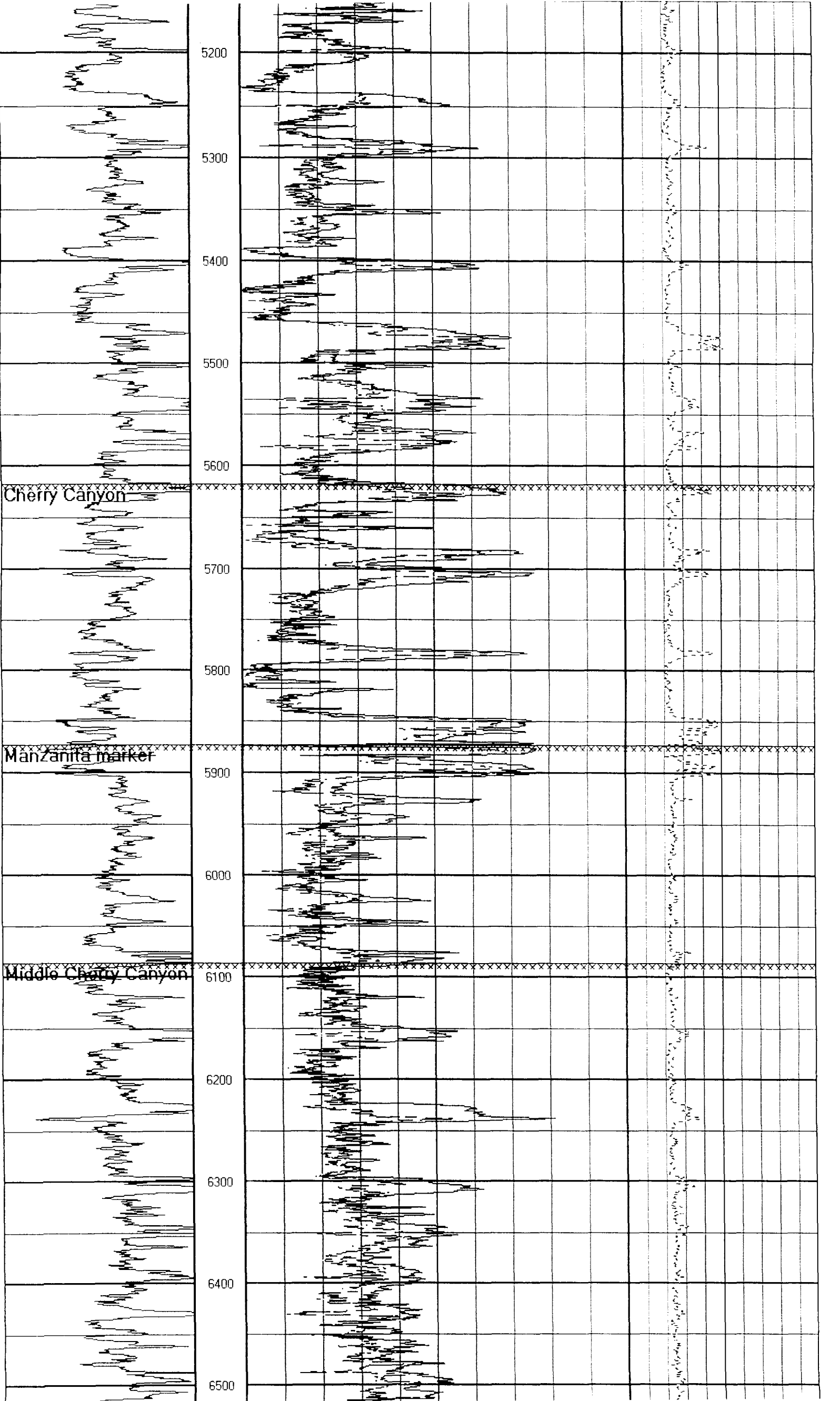


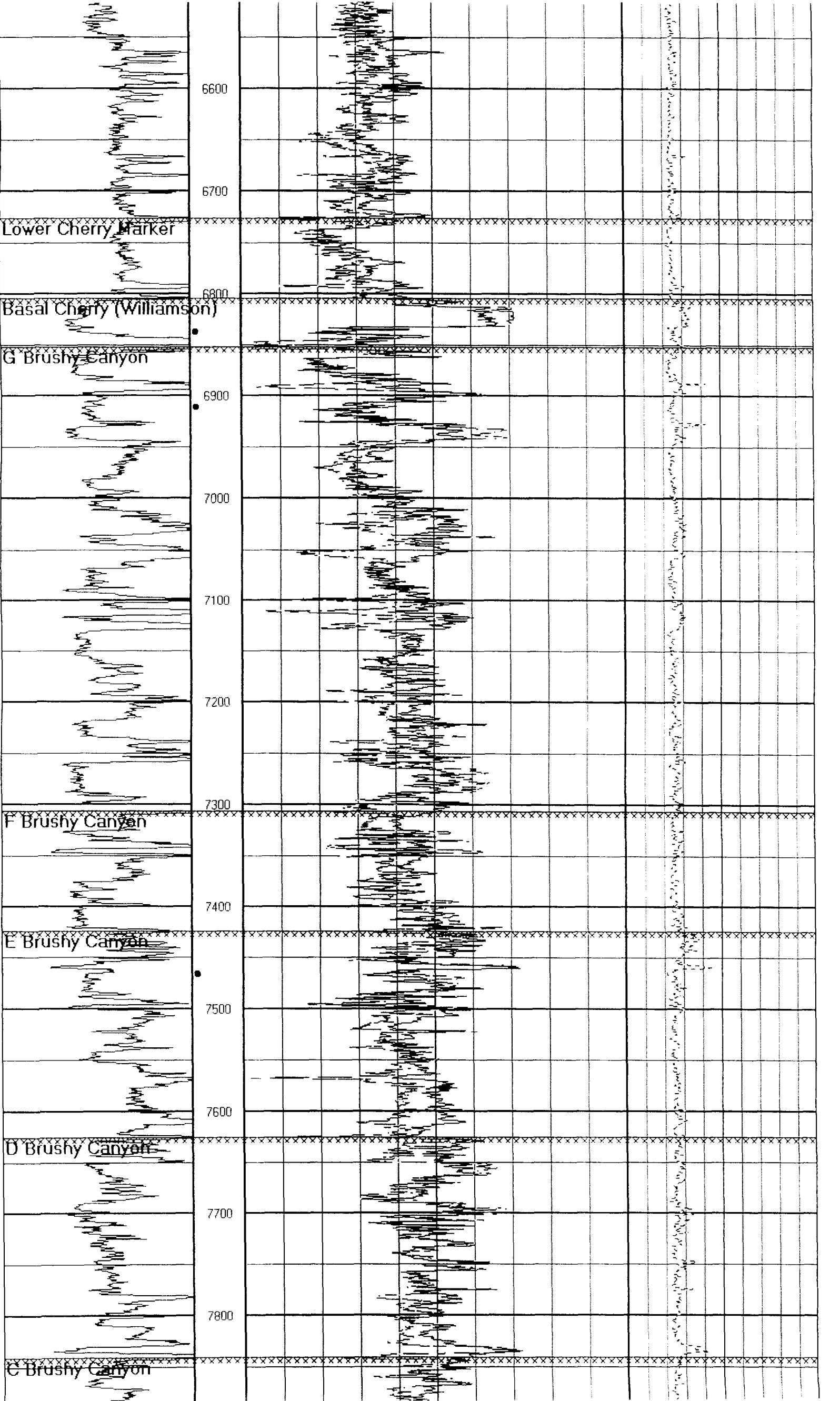
Proposed Injection Well
Pogo Producing Mapping Horizons

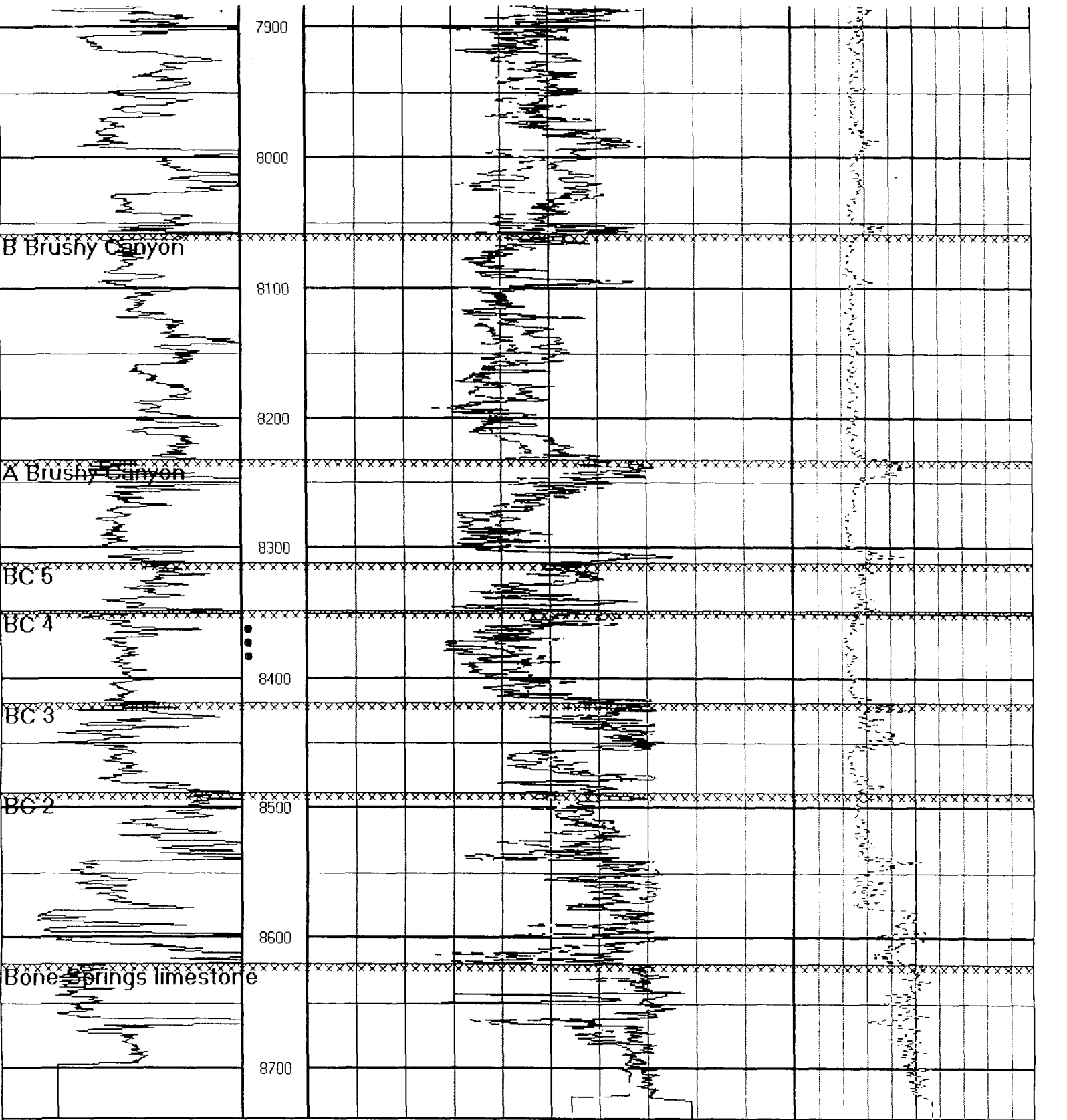
File No.	Company <u>POGO PRODUCING CO.</u>		
	Well Name <u>PRIZE FEDERAL NO. 4</u>		
API No	Field Name <u>RED TANK DELAWARE</u>	State <u>NEW MEXICO</u>	
30-025-32436	County <u>LEA</u>	Country	
	Location <u>1880' FNL & 760' FEL</u>		Other Services
Permanent Datum		Elevation	Elevations
Logging Measured From		Elev. above P.D. <u>0</u>	KB 3672
Drilling Measured From			DF 0
			GL 3660

Run No.	1		
Date	17-OCT-1994		
Depth-Driller			
Depth-Logger	8740.		
Btm. Log Interval			
Top Log Interval	1.		
Casing - Driller			
Casing - Logger			
Bit Size	7.875		
Type Fluid in Hole			
Den. / Vis.	8.5 / 28.		
Ph / Fluid Loss	10. /		
Source of Sample	Pit		
Rm @ Meas. Temp.			
Rmf @ Meas. Temp.	1.1 @ 75.		
Rmc @ Meas. Temp.			
Source: Rmf / Rmc	Calculated		
Time Since Circ.			
Max. Rec. Temp.	132.		
Recorded by			
Witnessed by			
Log Analysis by			









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Date: 06-09-1998 Time: 15:35:35

[Formation Data]

No	Name	Top Depth	Bottom Depth
1	basal anhydrite	4510.0000	
2	Delaware lime	4714.0000	
3	Bell Canyon	4783.0000	
4	Cherry Canyon	5618.0000	
5	Manzanita marker	5873.0000	
6	Middle Cherry Canyon	6086.0000	
7	Lower Cherry Marker	6726.0000	
8	Basal Cherry (Williamson)	6804.0000	
9	G Brushy Canyon	6852.0000	
10	F Brushy Canyon	7306.0000	
11	E Brushy Canyon	7424.0000	
12	D Brushy Canyon	7625.0000	

13	C Brushy Canyon	7841.0000
14	B Brushy Canyon	8058.0000
15	A Brushy Canyon	8232.0000
16	BC 5	8311.0000
17	BC 4	8348.0000
18	BC 3	8419.0000
19	BC 2	8489.0000
20	Bone Springs limestone	8620.0000

[Perforation Data]

No	Perf Name	Top Depth	Bottom Depth
1		8358.0000	8388.0000