

WELL LOGS

API number:	30-025-36721		
OGRID:		Operator:	HARVARD PETROLEUM CORP
		Property:	JAMES FEDERAL # 5

surface	ULSTR:	F	29	T	23S	R	32E
			1980	FNL	2307	FWL	

BH Loc	ULSTR:	F	29	T	23S	R	32E
			1980	FNL	2307	FWL	

Ground Level:	3664	DF:	3682	KB:	3683	
Datum:	KB			TD:	8664	

Land: **FEDERAL**

Completion Date: (1) **7/2/2004**
 Date Logs Received: **8/4/2004** ****Late *****
 Date Logs Due in: (2) **7/22/2004**

Confidential:	NO			Date out:		
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Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

Logs	Depth interval		
TD LD CN/GR	200	8646	Three Detector Litho-Density
	4583	8656	Array Induction
CBL	3700	8611	Cement Bond Log

OCD TOPS

Rustler	1163	Strawn		
Tansill		Atoka		
Yates		Morrow		
		Austin		
Delaware	4767	Chester		
Delaware Lm	4767	Miss Lime		
Delaware Sd	4794			
Bell Canyon				
Cherry Canyon				
Brushy Canyon				
Bone Spring				
1st Sd				
2nd Carb				
2nd Sd				
3rd Carb				
3rd Sd				
Wolfcamp				