

WELL LOGS

API number:	30-025-37381		
OGRID:		Operator:	PATTERSON PETROLEUM LP
		Property:	NORTH TWINBERRY 5 STATE # 1

surface	ULSTR:	P	5	T	18S	R	34E
			720	FSL	1100	FEL	

BH Loc	ULSTR:	P	5	T	18S	R	34E
			720	FSL	1100	FEL	

Ground Level:	4059	DF:	4077	KB:	4078
Datum:	KB			TD:	13770

Land: **STATE**

Completion Date: (1) **2/2/2006**

Date Logs Received: **3/10/2006**

LATE

Date Logs Due in: (2) **2/22/2006**

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	4815	13777	Three Detector Litho-Density
HRLA	4815	13777	High Resolution Laterolog
	4815	13777	Dipole Sonic Imager
	4815	13777	Hostile Natural Gamma Ray Spectroscopy
	4800	13770	Mud Log

OCD TOPS

Rustler	1746	Strawn	12320	
Tansill		Atoka	12790	
Yates	3134	Morrow	13047	
Queen	4265			
		Austin		
Delaware	5174	Chester		
Delaware Lm		Miss Lime		
Delaware Sd				
Bell Canyon				
Cherry Canyon				
Brushy Canyon				
Bone Spring				
1st Sd				
2nd Carb				
2nd Sd				
3rd Carb				
3rd Sd				
Wolfcamp	9788			