

WELL LOGS

K Z

API number:	30-025-37804		
OGRID:		Operator:	MANHATTEN PETROLEUM INC
		Property:	CAUDILL 33 # 1

surface	ULSTR:	M	33	T	14S	R	36E
			660	FSL	500	FWL	

BH Loc	ULSTR:	M	33	T	14S	R	36E
			660	FSL	500	FWL	

Ground Level:	3934	DF:	3951	KB:	3952	
Datum:	KB			TD:	14386	

Land: FEE

Completion Date: (1)

Date Logs Received: 6/2/2008

Date Logs Due in: (2)

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	4828	14338	Three Detector Litho-Density
HRLA	4828	14350	High Resolution Laterolog

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OCD TOPS

Rustler	2057	Strawn	11680		
Tansill		Atoka	11990		
Yates	3114	Morrow	12358		
7 rvs					
		Austin	12624		
		Chester			
Queen		Miss Lime	12926		
Penrose					
Grayburg		Woodford	14187		
San Andres		Devonian	14298		
Glorieta	6350				
Paddock					
Blinbry					
Tubb	7440				
Drinkard	7698				
Abo	8193				
Wolfcamp	9828				