

WELL LOGS

K z

API number:	30-025-39565		
OGRID:		Operator:	APACHE CORP
		Property:	BERTHA BARBER # 23

surface	ULSTR:	L	5	T	20S	R	37E
			2290	FSL		990	FWL

BH Loc	ULSTR:	L	5	T	20S	R	37E
			2290	FSL		990	FWL

Ground Level:	3562	DF:	3572	KB:	3573	
Datum:	KB			TD:	7703	

Land:	FEE	Completion Date: (1)	3/3/2010	
		Date Logs Received:	3/30/2010	***LATE***
		Date Logs Due in: (2)	3/23/2010	

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		
ZDL/CN	200	7634	Dual Spaced Neutron Spectral Density
DLL/MLL	1106	7704	Dual Laterolog Micro SFL Log
DAL	1106	7663	Digital Acoustilog Gamma Ray Log

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OCD TOPS

Rustler	1062	Strawn		
Tansill	2223	Atoka		
Yates	2353	Morrow		
7 rvs	2636			
		Austin		
		Chester		
Queen	3060	Miss Lime		
Penrose	3164			
Grayburg	3373			
San Andres	4032			
Glorieta	5118			
Paddock				
Blinebry				
Tubb	6263			
Drinkard	6580			
Abo	6898			
Wolfcamp				