

WELL LOGS

K Z

API number:	30-025-39688		
OGRID:		Operator:	APACHE CORP
		Property:	J G HARE # 18

surface	ULSTR:	K	33	T	21S	R	37E
			1380	FSL	1520	FWL	

BH Loc	ULSTR:	N	33	T	21S	R	37E
			1266	FSL	1359	FWL	

Ground Level:	3449	DF:		KB:	3460		
Datum:	KB			MD:	6324	TVD:	6301

Completion Date: (1)	5/5/2010
Date Logs Received:	4/22/2010
Date C105 Received:	5/19/2010
Date Logs/C105 Due in: (2)	5/25/2010

Land: FEE

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	
MPD/MDN	100	5844 Compensated Neutron Photo Density GR
MLE/MMR	3000	5875 Dual Laterolog Micro Laterolog
MSS	3000	5890 Compensated Sonic Gamma Ray Log
	1320	4347 Spectral Gamma Ray
	1236	5844 Borehole Profile
CBL	0	4372 Cement Bond

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OCD TOPS

Rustler	1180	Strawn		
Tansill	2406	Atoka		
Yates	2564	Morrow		
7R	2805			
T. Bowers Sd	3136			
B. Bowers Sd	3213			
Queen	3348			
Penrose	3471			
Grayburg	3628			
San Andres	3844			
Glorieta	5080			
Tubb				
Drinkard				
Abo				
Wolfcamp				