

WELL LOGS

K Z

API number:	30-025-39447	
OGRID:		Operator: APACHE CORP
		Property: LIVINGSTON # 25

surface	ULSTR: P/H	4	T 21S	R 37E
	Lot 16	3630	FSL	990 FEL

BH Loc	ULSTR: P/H	4	T 21S	R 37E
	Lot 16	3630	FSL	990 FEL

Ground Level:	3436	DF:	3446	KB:	3447
Datum:	KB			TD:	4505

Land: STATE	Completion Date: (1)	7/20/2009	OK OK
	Date Logs Received:	7/27/2009	
	Date C105 Received:	8/7/2009	
	Date Logs Due in: (2)	8/9/2009	

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	4475	Compensated Neutron Photo Density GR
MLE/MMR	2000	4506	Dual Laterolog Micro Laterolog
MSS	2000	4512	Compensated Sonic Gamma Ray Log
	2000	4456	Spectral Gama Ray
	1296	4475	Borehole Profile Log
ACBL	3280	4470	Acoustic Cement Bond Log

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OCD TOPS

Rustler	1268	Strawn		
Tansill	2454	Atoka		
Yates	2594	Morrow		
7R	2843			
T. Bowers Sd	3176			
B. Bowers Sd	3260			
Queen	3412			
Penrose	3550			
Grayburg	3718			
San Andres	4000			
Glorieta				
Tubb				
Drinkard				
Abo				
Wolfcamp				