

WELL LOGS

K Z

API number:	30-025-38243 41	
OGRID:		Operator: APACHE CORP
		Property: SOUTHLAND ROYALTY A # 31

surface	ULSTR: O	4	T 21S	R 37E
		145 FSL	2630 FEL	

BH Loc	ULSTR: O	4	T 21S	R 37E
		145 FSL	2630 FEL	

Ground Level:	3474	DF:	3484	KB:	3485
Datum:	KB			TD:	6950

Land: STATE

Completion Date: (1) 5/14/2007

Date Logs Received: 5/26/2007

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		
DSN/SDL	200	8163	Spectral Density Dual Spaced Neutron
DLL/MGRD	5150	6942	Dual Laterolog Micro Guard Log

K Z

OCD TOPS

Rustler	1290	Strawn		
Tansill	2508	Atoka		
Yates	2679	Morrow		
7R	2896			
T. Bowers Sd	3230			
B. Bowers Sd	3310			
Queen	3461			
Penrose				
Grayburg	3779			
San Andres	4042			
Glorieta	5214			
Tubb	6190			
Drinkard	6502			
Abo	6787			
Wolfcamp				