

WELL LOGS

API number:	30-025-37061		
OGRID:		Operator:	CHAPARRAL ENERGY LLC
		Property:	STATE K 21 # 3

surface	ULSTR:	N	21	T	11S	R	33E
			660	FSL	1980	FWL	

BH Loc	ULSTR:	N	21	T	11S	R	33E
			660	FSL	1980	FWL	

Ground Level:	4281	DF:	4298	KB:	4299
Datum:	KB			TD:	10200

Land: STATE
Completion Date: (1) 4/28/2006

Date Logs Received: 6/14/2006 ***LATE***

Date Logs Due in: (2) 5/18/2006

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	10219	Compensated Neutron Photo Density GR
MLE/MMR	100	10219	Dual Laterolog Micro Laterolog
ACB	7800	10138	Acoustic Cement Bond

OCD TOPS

Rustler		Strawn		
Tansill		Atoka		
Yates	2442	Morrow		
7R				
T. Bowers Sd				
B. Bowers Sd				
Queen				
Penrose				
Grayburg				
San Andres				
Glorieta	5124			
Tubb	6513			
Drinkard	6820			
Abo	7310			
Wolfcamp	8513			