

WELL LOGS

K Z

API number:	30-025-39193		
OGRID:		Operator:	APACHE CORP
		Property:	HOUSE SWD # 1

surface	ULSTR:	M	12	T	20S	R	38E
			990	FSL	500	FWL	

BH Loc	ULSTR:	M	12	T	20S	R	38E
			990	FSL	500	FWL	

Ground Level:	3563	DF:	3574	KB:	3575
Datum:	KB			TD:	5500

Land: STATE

Completion Date: (1) 8/12/2009
 Date Logs Received: 10/14/2009
 Date Logs Due in: (2) 9/1/2009

Confidential:	NO			Date out:	
---------------	----	--	--	-----------	--

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		
CNL/GR/CCL	4600	5497	Compensated Neutron Gama Ray CCL LOG
CBL/GR/CCL	4600	5497	Cement Bond Gama Ray CCL LOG
TEMP	4450	5497	Temperature

K Z

OCD TOPS

Rustler	NL	Strawn		
Tansill	NL	Atoka		
Yates	NL	Morrow		
7 rvs	NL			
		Austin		
		Chester		
Queen	NL	Miss Lime		
Penrose	NL			
Grayburg	NL			
San Andres	NL			
Glorieta	NL			
Paddock				
Blinbry				
Tubb				
Drinkard				
Abo				
Wolfcamp				