

WELL LOGS

K z

API number:	30-025-40678		
OGRID:		Operator:	APACHE CORP
		Property:	HAWK B-1 # 70

surface	ULSTR:	K	8	T	21S	R	37E
			2310	FSL	2150	FWL	

BH Loc	ULSTR:	K	8	T	21S	R	37E
			2310	FSL	2150	FWL	

Ground Level:	3527	DF:	3537	KB:	3538	
Datum:	KB			TD:		

Land: **FEDERAL**

Completion Date: (1) **10/23/2012**
 Date Logs Received: **10/3/2012**
 Date C105 Received: **11/21/2012**
 Date Logs/C105 Due in: (2) **11/12/2012**

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		
CNL/LDT	200	7309	Litho Density Compensated Neutron Log
SGR/DLL	200	7309	Dual Laterolog Micro SFL Log
SGR/MAS	200	7309	Sonic Porosity Log
SGR	200	7309	Spectral Gamma Ray

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OCD TOPS

Rustler	1304	Strawn		
Tansill		Atoka		
Yates	2670	Morrow		
7 rvs	2921			
	3245	Austin		
	3318	Chester		
Queen	3454	Miss Lime		
Penrose	3569			
Grayburg	3730			
San Andres	4030			
Glorieta	5217			
Paddock				
Blinbry				
Tubb	6221			
Drinkard	6500			
Abo	6820			
Wolfcamp				

DEC 19 2012 dm