

WELL LOGS

K Z

API number:	30-025-40821		
OGRID:		Operator:	COG OPERATING LLC
		Property:	HICKORY 14 STATE # 1

surface	ULSTR:	A	14	T 17S	R 35E
			990 FNL	990 FEL	

BH Loc	ULSTR:	A	14	T 17S	R 35E
			990 FNL	990 FEL	

Ground Level:	3930	DF:	3946	KB:	3947
Datum:	KB			TD:	8675

Land: STATE

Completion Date: (1) 1/3/2013

Date Logs Received: 7/1/2013

Date C105 Received: 7/1/2013

Date Logs/C105 Due in: (2) 1/23/2013

*** LATE ***

*** LATE ***

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		
TD LD CN/GR	200	8678	Three Detector Litho-Density
HRLA	4848	8678	High Resolution Laterolog

K Z

OCD TOPS

Rustler	1567	Strawn		
Tansill		Atoka		
Yates	3132	Morrow		
7 rvs	3451			
	3785	Austin		
	3866	Chester		
Queen	4054	Miss Lime		
Penrose				
Grayburg	4404			
San Andres	4774			
Glorieta	6236			
Paddock	6320			
Blinbry				
Tubb	7777			
Drinkard	7887			
Abo				
Wolfcamp				

JUL 25 2013