

WELL LOGS

K Z

API number:	30-025-40979		
OGRID:		Operator:	COG OPERATING LLC
		Property:	BRANEX COG FEDERAL # 12

surface	ULSTR:	K	9	T	17S	R	32E
			1560	FSL	1760	FWL	

BH Loc	ULSTR:	K	9	T	17S	R	32E
			1560	FSL	1760	FWL	

Ground Level:	4072	DF:	4088	KB:	4089		
Datum:	KB			TD:	7003		

Land: **FEDERAL**

Completion Date: (1)	4/11/2013
Date Logs Received:	9/4/2013
Date C105 Received:	8/20/2013
Date Logs/C105 Due in: (2)	5/1/2013

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	100	6908	Compensated Neutron Log

K Z

OCD TOPS

Rustler	900	Strawn			
Tansill		Atoka			
Yates	2227	Morrow			
7 rvs	2573				
	2930	Austin			
	3014	Chester			
Queen	3216	Miss Lime			
Penrose	3454				
Grayburg	3626				
San Andres	3942				
Glorieta	5446				
Paddock	5524				
Blaine					
Tubb					
Drinkard					
Abo					
Wolfcamp					

NOV 12 2013