

WELL LOGS

K Z

API number:	30-025-38815	
OGRID:		Operator: COG OPERATING LLC
		Property: MC FEDERAL # 21

surface	ULSTR: D	21	T 17S	R 32E
		990 FNL	990 FWL	

BH Loc	ULSTR: D	21	T 17S	R 32E
		990 FNL	990 FWL	

Ground Level:	4047	DF:	4063	KB:	4064
Datum:	KB			TD:	7020

Land. **FEDERAL**

Completion Date: (1) 7/29/2009
 Date Logs Received: 8/13/2009
 Date Logs Due in: (2) 8/18/2009

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	90	6966	Compensated Neutron Spectral Gamma Ray

K Z

OCD TOPS

Rustler	817	Strawn		
Tansill		Atoka		
Yates	2148	Morrow		
7 rvrs	2505			
	2856	Austin		
	2985	Chester		
Queen	3114	Miss Lime		
Penrose				
Grayburg	3500			
San Andres	3884			
Glorieta	5351			
Yeso	5417			
Blaine				
Tubb	6882			
Drinkard				
Abo				
Wolfcamp				