

WELL LOGS

K Z

API number:	30-025-39620		
OGRID:		Operator:	COG OPERATING LLC
		Property:	MC FEDERAL # 47

surface	ULSTR:	B	21	T	17S	R	32E
			310	FNL	1650	FEL	

BH Loc	ULSTR:	B	21	T	17S	R	32E
			310	FNL	1650	FEL	

Ground Level:	4021	DF:	4033	KB:	4034	
Datum:	KB			TD:	7008	

	Completion Date: (1)	6/2/2011
	Date Logs Received:	7/5/2011
	Date C105 Received:	7/5/2011
Land: FEDERAL	Date Logs/C105 Due in: (2)	6/22/2011

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	6940	Compensated Neutron Log

K Z

OCD TOPS

Rustler	814	Strawn			
Tansill		Atoka			
Yates	2130	Morrow			
7 rvs	2483				
T. Bowers Sd	2831	Austin			
B. Bowers Sd	2908	Chester			
Queen	3086	Miss Lime			
Penrose		Woodford			
Grayburg	3413	Devonian			
San Andres	3847	Silurian			
Glorieta	5338	Fussleman			
Yeso	5423	Montoya			
Blinbry		Simpson			
Tubb	6830	Mckee			
Drinkard		Ellenburger			
Abo		Granite Wash			
Wolfcamp		preCambrian			