

WELL LOGS

K_Z

API number:	30-025-39962		
OGRID:		Operator:	COG OPERATING LLC
		Property:	MC FEDERAL # 50

surface	ULSTR:	C	21	T	17S	R	32E
			1040	FNL	2022	FWL	

BH Loc	ULSTR:	C	21	T	17S	R	32E
			1040	FNL	2022	FWL	

Ground Level:	4062	DF:	4078	KB:	4079	
Datum:	KB			TD:	7010	

	Completion Date: (1)	5/27/2011
	Date Logs Received:	7/5/2011
	Date C105 Received:	7/5/2011
Land: FEDERAL	Date Logs/C105 Due in: (2)	6/16/2011

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	6936	Compensated Neutron Log

K_Z

OCD TOPS

Rustler	797	Strawn		
Tansill		Atoka		
Yates	2163	Morrow		
7 rvs	2517			
T. Bowers Sd	2876	Austin		
B. Bowers Sd	2947	Chester		
Queen	3125	Miss Lime		
Penrose		Woodford		
Grayburg	3504	Devonian		
San Andres	3860	Silurian		
Glorieta	5373	Fussleman		
Yeso	5428	Montoya		
Blinbry		Simpson		
Tubb		Mckee		
Drinkard		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		