

WELL LOGS

K Z

API number:	30-025-40005		
OGRID:		Operator:	COG OPERATING, LLC
		Property:	GC FEDERAL # 51

surface	ULSTR:	O	19	T	17S	R	32E
			330	FSL	2310	FEL	

BH Loc	ULSTR:	O	19	T	17S	R	32E
			330	FSL	2310	FEL	

Ground Level:	3922	DF:	3934	KB:	3935	
Datum:	KB			TD:	7041	

	Completion Date: (1)	6/23/2011	
	Date Logs Received:	8/4/2011	**Late**
	Date C105 Received:	8/4/2011	**Late**
	Date Logs/C105 Due in: (2)	7/14/2011	

Land: **FEDERAL**

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 6980	Compensated Neutron Log

K Z

OCD TOPS

Rustler	627	Strawn		
Tansill		Atoka		
Yates	1964	Morrow		
7 rvs	2340			
T. Bowers Sd	2695	Austin		
B. Bowers Sd	2768	Chester		
Queen	2946	Miss Lime		
Penrose		Woodford		
Grayburg	3405	Devonian		
San Andres	3750	Silurian		
Glorieta	5200	Fussleman		
Yeso	5257	Montoya		
Blaine		Simpson		
Tubb	6738	McKee		
Drinkard		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		

JAN U 3 2012