

WELL LOGS

K_z

API number:	30-025-39087		
OGRID:		Operator:	COG OPERATING LLC
		Property:	J C FEDERAL # 20

surface	ULSTR:	L	22	T	17S	R	32E
			2310	FSL	990	FWL	

BH Loc	ULSTR:	L	22	T	17S	R	32E
			2310	FSL	990	FWL	

Ground Level:	4007	DF:	4023	KB:	4024	
Datum:	KB			TD:	7048	

	Completion Date: (1)	4/14/2010
	Date Logs Received:	6/1/2010
	Date C105 Received:	6/1/2010
	Date Logs/C105 Due in: (2)	5/4/2010

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	
ZDL/CN	100 6985	Dual Spaced Neutron Spectral Density

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OCD TOPS

Rustler	820	Strawn		
Tansill		Atoka		
Yates	2137	Morrow		
7 rvs	2490			
	2840	Austin		
	2914	Chester		
Queen	3087	Miss Lime		
Penrose				
Grayburg	3456			
San Andres	3857			
Glorieta	5365			
Yeso	5472			
Blinbry				
Tubb	6858			
Drinkard				
Abo				
Wolfcamp				