

WELL LOGS

K_z

API number:	30-025-39169		
OGRID:		Operator:	COG OPERATING LLC
		Property:	JC FEDERAL # 31

surface	ULSTR:	M	22	T	17S	R	32E
			490	FSL	510	FWL	

BH Loc	ULSTR:	M	22	T	17S	R	32E
			490	FSL	510	FWL	

Ground Level:	4040	DF:	4056	KB:	4057	
Datum:	KB			TD:	7135	

Land: **FEDERAL**

Completion Date: (1) **8/10/2009**
 Date Logs Received: **8/31/2009** ***Late***
 Date Logs Due in: (2) **8/30/2009**

Confidential:	NO			Date out:		
---------------	----	--	--	-----------	--	--

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	7050	Compensated Neutron Log

K_z

OCD TOPS

Rustler	854	Strawn			
Tansill		Atoka			
Yates	2187	Morrow			
7 rvrs	2548				
	2898	Austin			
	2970	Chester			
Queen	3150	Miss Lime			
Penrose					
Grayburg	3519				
San Andres	3924				
Glorieta	5470				
Yeso	5572				
Blinbry					
Tubb					
Drinkard					
Abo					
Wolfcamp					