

WELL LOGS

K_Z

API number:	30-025-39266		
OGRID:		Operator:	COG OPERATING LLC
		Property:	BC FEDERAL # 31

surface	ULSTR:	N	20	T	17S	R	32E
			525	FSL	1960	FWL	

BH Loc	ULSTR:	N	20	T	17S	R	32E
			525	FSL	1960	FWL	

Ground Level:	3957	DF:	3969	KB:	3970	
Datum:	KB			TD:	7123	

Land: **FEDERAL**

Completion Date: (1) **10/27/2009**

Date Logs Received: **11/17/2009**

Date Logs Due in: (2) **11/16/2009**

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		
TD LD CN/GR	100	7106	Three Detector Litho-Density
HRLA	2124	7106	High Resolution Laterolog

K_Z

OCD TOPS

Rustler	680	Strawn		
Tansill		Atoka		
Yates	2030	Morrow		
7 rvs	2410			
	2760	Austin		
	2835	Chester		
Queen	3011	Miss Lime		
Penrose				
Grayburg	3380			
San Andres	3780			
Glorieta	5270			
Yeso	5339			
Blinbry				
Tubb	6840			
Drinkard				
Abo				
Wolfcamp				