

WELL LOGS

K_Z

API number:	30-025-39496		
OGRID:		Operator:	COG OPERATING LLC
		Property:	BC FEDERAL # 48

surface	ULSTR:	C	19	T	17S	R	32E
			925	FNL	1604	FWL	

BH Loc	ULSTR:	C	19	T	17S	R	32E
			925	FNL	1604	FWL	

Ground Level:	3947	DF:	3959	KB:	3960	
Datum:	KB			TD:	7030	

	Completion Date: (1)	5/17/2011
	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 6927	Compensated Neutron Log

K_Z

OCD TOPS

Rustler	642	Strawn		
Tansill		Atoka		
Yates	1987	Morrow		
7 rvs	2349			
T. Bowers Sd	2716	Austin		
B. Bowers Sd	2780	Chester		
Queen	2957	Miss Lime		
Penrose		Woodford		
Grayburg	3347	Devonian		
San Andres	3708	Silurian		
Glorieta	5224	Fussleman		
Yeso	5316	Montoya		
Blinbry		Simpson		
Tubb	6718	Mckee		
Drinkard		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		