

DEC 08 2011

WELL LOGS

K Z

API number:	30-025-40097			
OGRID:		Operator:	COG OPERATING LLC	
		Property:	BC FEDERAL	# 60

RECEIVED

surface	ULSTR:	D	20	T	17S	R	32E
			1650	FNL	920	FWL	

BH Loc	ULSTR:	E	20	T	17S	R	32E
			1673	FNL	973	FWL	

Ground Level:	3968	DF:	3984	KB:	3985		
Datum:	KB			MD:	7153	TVD:	7129

Land: **FEDERAL**Completion Date: (1) **7/29/2011**Date Logs Received: **8/17/2011**Date C105 Received: **8/17/2011**Date Logs/C105 Due in: (2) **8/18/2011**

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	7046	Compensated Neutron Log

K Z

OCD TOPS

Rustler	670	Strawn		
Tansill		Atoka		
Yates	2018	Morrow		
7 rvs	2375			
T. Bowers Sd	2737	Austin		
B. Bowers Sd	2815	Chester		
Queen	2995	Miss Lime		
Penrose		Woodford		
Grayburg	3400	Devonian		
San Andres	3770	Silurian		
Glorieta	5236	Fussleman		
Yeso	5340	Montoya		
Blaine		Simpson		
Tubb	6815	Mckee		
Lower Yeso		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		