

WELL LOGS

HOBBS OCD

DEC 08 2011

Kz

API number:	30-025-40165		
OGRID:		Operator:	COG OPERATING LLC
		Property:	GC FEDERAL # 47

RECEIVED

surface	ULSTR:	I	20	T	17S	R	32E
			1505	FSL		200	FEL

BH Loc	ULSTR:	P	20	T	17S	R	32E
			984	FSL		333	FEL

Ground Level:	4003	DF:	4019	KB:	4020		
Datum:	KB			MD:	7160	TVD:	7127

Land: **FEDERAL**

Completion Date: (1) **9/25/2011**

Date Logs Received: **11/4/2011**

Date C105 Received: **11/4/2011**

Date Logs/C105 Due in: (2) **10/15/2011**

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	7070	Compensated Neutron Log

Kz

OCD TOPS

Rustler	746	Strawn		
Tansill		Atoka		
Yates	2074	Morrow		
7 rvs	2437			
T. Bowers Sd	2790	Austin		
B. Bowers Sd	2867	Chester		
Queen	3047	Miss Lime		
Penrose	3282	Woodford		
Grayburg	3433	Devonian		
San Andres	3834	Silurian		
Glorieta	5352	Fussleman		
Yeso	5402	Montoya		
Blaine		Simpson		
Tubb		Mckee		
Lower Yeso		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		

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