

WELL LOGS

HOBBS OCD
DEC 08 2011

RECEIVED

K Z

API number:	30-025-40143		
OGRID:		Operator:	COG OPERATING LLC
		Property:	GC FEDERAL # 46

surface	ULSTR:	P	20	T	17S	R	32E
			733	FSL	1270	FEL	

BH Loc	ULSTR:	P	20	T	17S	R	32E
			967	FSL	1026	FEL	

Ground Level:	3987	DF:	4006	KB:	4007		
Datum:	KB			MD:	7119	TVD:	7103

Completion Date: (1)	8/31/2011
Date Logs Received:	10/3/2011
Date C105 Received:	10/3/2011
Date Logs/C105 Due in: (2)	9/20/2011

Land: **FEDERAL**

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 7002	Compensated Neutron Log

K Z

OCD TOPS

Rustler	737	Strawn		
Tansill		Atoka		
Yates	2086	Morrow		
7 rvrs	2346			
T. Bowers Sd	2846	Austin		
B. Bowers Sd	2890	Chester		
Queen	3067	Miss Lime		
Penrose		Woodford		
Grayburg	3452	Devonian		
San Andres	3829	Silurian		
Glorieta	5351	Fusselman		
Yeso	5415	Montoya		
Blinebry		Simpson		
Tubb		Mckee		
Lower Yeso		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		

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