

WELL LOGS

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API number:	30-025-40309		
OGRID:		Operator:	COG OPERATING LLC
		Property:	GUNNER 8 FEDERAL # 8H

surface	ULSTR:	M	08	T	26S	R	34E
			990	FSL	330	FWL	

BH Loc	ULSTR:	E	05	T	26S	R	34E
			1989	FNL	326	FWL	

Ground Level:	3361	DF:	3381	KB:	3382		
Datum:	KB			MD:	17225	TVD:	9706

Land: **FEDERAL**

Completion Date: (1) 2/12/2012
 Date Logs Received: 2/23/2012
 Date C105 Received: 2/23/2012
 Date Logs/C105 Due in: (2) 3/3/2012

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		
DSN/SDL	200	12432	Spectral Density Dual Spaced Neutron
DLL/MGRD	5242	12480	Dual Laterolog Micro Guard Log

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OCD TOPS

Rustler	700	Penn		
		Cisco		
		Canyon		
		Strawn		
		Atoka		
Delaware	5308	Morrow		
Delaware Lm	5308	Barnett Sh		
Delaware Sd	5360	Miss Lime		
Bell Canyon	5308			
Cherry Canyon				
Brushy Canyon				
Bone Spring	9394			
1st Sd	10335			
2nd Carb				
2nd Sd				
3rd Carb				
3rd Sd	12131			
Wolfcamp				

MAR 22 2012