

WELL LOGS

K Z

API number:	30-025-40890		
OGRID:		Operator:	COG OPERATING LLC
		Property:	GUNNER 16 SWD # 1

surface	ULSTR:	D	16	T	26S	R	34E
			330	FNL	330	FWL	

BH Loc	ULSTR:	D	16	T	26S	R	34E
			330	FNL	330	FWL	

Ground Level:	3342	DF:	3358	KB:	3359	
Datum:	KB			TD:	7015	

	Completion Date: (1)	8/7/2013	
	Date Logs Received:	10/17/2013	***LATE***
	Date C105 Received:	10/17/2013	***LATE***
	Date Logs/C105 Due in: (2)	8/27/2013	

Land: STATE

Confidential:	NO			Date out:	
---------------	----	--	--	-----------	--

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	190	6950	Spectral Density Dual Spaced Neutron
DLL/MGRD	5208	6980	Dual Laterolog Micro Guard Log
RCBL/GR/CCL	510	6904	Radial Cement Bond Gamma Ray CCL

K Z

OCD TOPS

Rustler	680	Penn		
		Cisco		
		Canyon		
		Strawn		
		Atoka		
Delaware	5330	Morrow		
Delaware Lm	5330	Barnett Sh		
Delaware Sd	5382	Miss Lime		
Bell Canyon				
Cherry Canyon				
Brushy Canyon				
Bone Spring				
1st Sd				
2nd Carb				
2nd Sd				
3rd Carb				
3rd Sd				
Wolfcamp				

NOV 05 2013