

WELL LOGS

K Z

API number:	30-025-40619		
OGRID:		Operator:	CIMAREX ENERGY CO.
		Property:	BLANCO 3 STATE COM # 1H

surface	ULSTR:	O	03	T	23S	R	33E
			330	FSL	1980	FEL	

BH Loc	ULSTR:	B	03	T	23S	R	33E
			345	FNL	2052	FEL	

Ground Level:	3570	DF:	3597	KB:	3598		
Datum:	KB			MD:	15574	TVD:	11085

Land: STATE

Completion Date: (1)	3/17/2013
Date Logs Received:	5/8/2013
Date C105 Received:	5/8/2013
Date Logs/C105 Due in: (2)	4/16/2013

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	190	10530	Spectral Density Dual Spaced Neutron
DLL/MGRD	5020	10562	Dual Laterolog Micro Guard Log

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OCD TOPS

Rustler	1111	Penn			
		Cisco			
		Canyon			
		Strawn			
		Atoka			
Delaware	5112	Morrow			
Delaware Lm	5112	Barnett Sh			
Delaware Sd	5180	Miss Lime			
Bell Canyon	5112				
Cherry Canyon					
Brushy Canyon					
Bone Spring	8994				
1st Sd	10099				
2nd Carb					
2nd Sd					
3rd Carb					
3rd Sd					
Wolfcamp					

JUN 11 2013