

WELL LOGS

K Z

API number:	30-025-40559		
OGRID:		Operator:	CIMAREX ENERGY CO of COLORADO
		Property:	CUERVO FEDERAL # 20H

surface	ULSTR:	A	14	T	23S	R	32E
			330	FNL		375	FEL

BH Loc	ULSTR:	P	T	23S	R	32E	32E
			363	FSL		349	FEL

Ground Level:	3745	DF:	3762	KB:	3763	
Datum:	KB			MD:	15212	TVD: 10928

	Completion Date: (1)	10/19/2012
	Date Logs Received:	11/30/2012
	Date C105 Received:	11/30/2012
	Date Logs/C105 Due in: (2)	11/8/2012
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		
DSN/SDL	190	11244	Spectral Density Dual Spaced Neutron
DLL/MGRD	4887	11292	Dual Laterolog Micro Guard Log

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OCD TOPS

Rustler	1255	Penn		
		Cisco		
		Canyon		
		Strawn		
		Atoka		
Delaware	4997	Morrow		
Delaware Lm	4997	Barnett Sh		
Delaware Sd	5050	Miss Lime		
Bell Canyon	4997			
Cherry Canyon				
Brushy Canyon				
Bone Spring	8845			
1st Sd	9640			
2nd Carb	9854			
2nd Sd	10045			
3rd Carb	10320			
3rd Sd	10764			
Wolfcamp	11148			

JAN 08 2013

dm