

WELL LOGS

K Z

API number:	30-025-40066	
OGRID:		Operator: CIMAREX ENERGY CO of COLORADO
		Property: WEST SHINNERY 15 FEDERAL COM # 3H

surface	ULSTR:	H	15	T	18S	R	32E
			1980	FNL	330	FEL	

BH Loc	ULSTR:	E	15	T	18S	R	32E
			2016	FNL	339	FWL	

Ground Level:	3805	DF:	3822	KB:	3823	
Datum:	KB			MD:	13727	TVD: 9103

Land: **FEDERAL**

Completion Date: (1) 10/15/2011

Date Logs Received: 2/24/2012 ***LATE***

Date C105 Received: 2/24/2012 ***LATE***

Date Logs/C105 Due in: (2) 11/4/2011

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	9546	Spectral Density Dual Spaced Neutron
DLL/MGRD	4901	9578	Dual Laterolog Micro Guard Log

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OCD TOPS

Rustler	1183	Bone Spring	6690	
Tansill		1st Sd	8283	
Yates	2965	2nd Carb	8495	
7 rvs	3167	2nd Sd	9034	
	3575	3rd Carb	9324	
	3670	3rd Sd		
Queen	3900	Wolfcamp		
Penrose				
Grayburg	4210	Strawn		
San Andres	4525	Atoka		
Glorieta		Morrow		
Yeso				
Abo				
		Barnett Sh		
Capitan Reef		Miss Lime		
Getaway Bank				
Delaware Sd	4320			

MAR 01 2012