

WELL LOGS

K_Z

API number:	30-025-40909		
OGRID:		Operator:	SM ENERGY
		Property:	EAST SHUGART DELAWARE UNIT # 27

surface	ULSTR:	D	19	T	18S	R	32E
			172	FNL	640	FWL	

BH Loc	ULSTR:	D	19	T	18S	R	32E
			172	FNL	640	FWL	

Ground Level:	3720	DF:	3730	KB:	3731	
Datum:	KB			TD:	5535	

Land: **FEDERAL**

Completion Date: (1)	3/8/2013	
Date Logs Received:	5/3/2013	***LATE***
Date C105 Received:	5/3/2013	***LATE***
Date Logs/C105 Due in: (2)	3/28/2013	

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	
DSCN	0 5486	Dual Spaced Compensated Neutron

K_Z

OCD TOPS

Rustler	884	Bone Spring		
Tansill		1st Sd		
Yates	2470	2nd Carb		
7 rvs	2870	2nd Sd		
		3rd Carb		
		3rd Sd		
Queen	3550	Wolfcamp		
Penrose				
Grayburg		Strawn		
San Andres		Atoka		
Glorieta		Morrow		
Yeso				
Abo				
		Barnett Sh		
Capitan Reef		Miss Lime		
Getaway Bank				
Delaware Sd	4315			

MAY 20 2013