

WELL LOGS

API number:	30-025-37368		
OGRID:		Operator:	ST MARY LAND & EXPLORATION CO
		Property:	EAST SHUGART DELAWARE UNIT # 18

surface	ULSTR:	D	19	T	18S	R	32E
			200	FNL	1025	FWL	

BH Loc	ULSTR:	D	19	T	18S	R	32E
			200	FNL	1025	FWL	

Ground Level:	3721	DF:	3732	KB:	3733	
Datum:	KB			TD:	5526	

Land:	STATE	Completion Date: (1)	10/13/2005	
		Date Logs Received:	11/21/2005	***LATE***
		Date Logs Due in: (2)	11/2/2005	

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		
TD LD CN/GR	200	5540	Three Detector Litho-Density
HRLA	866	5517	High Resolution Laterolog

OCD TOPS

Rustler	895	Strawn			
Tansill	2226	Atoka			
Yates	2480	Morrow			
Seven Rivers	2880				
Queen	3564	Austin			
Delaware	4306	Chester			
Delaware Lm		Miss Lime			
Delaware Sd					
Bell Canyon					
Cherry Canyon					
Brushy Canyon					
Bone Spring					
1st Sd					
2nd Carb					
2nd Sd					
3rd Carb					
3rd Sd					
Wolfcamp					