

WELL LOGS

K Z

API number:	30-025-41033		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	LEO STATE # 7

surface	ULSTR:	H	18	T 18S	R 35E
			1650 FNL	990 FEL	

BH Loc	ULSTR:	H	18	T 18S	R 35E
			1650 FNL	990 FEL	

Ground Level:	3960	DF:	3976	KB:	3977
Datum:	KB			TD:	9665

Land: **STATE**

Completion Date: (1) **7/3/2013**
 Date Logs Received: **8/6/2013** ***LATE***
 Date C105 Received: **8/6/2013** ***LATE***
 Date Logs/C105 Due in: (2) **7/23/2013**

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		
TD LD CN/GR	1697	9670	Three Detector Litho-Density
HRLA	1697	9670	High Resolution Laterolog

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OCD TOPS

Rustler	1716	Bone Spring	6571	
Tansill	2987	1st Sd	7963	
Yates	3144	2nd Carb	8142	
7 rvrs	3574	2nd Sd	8342	
	3986	3rd Carb	9014	
	4081	3rd Sd	9171	
Queen	4305	Wolfcamp	9310	
Penrose	4533			
Grayburg	4827	Strawn		
San Andres	5083	Atoka		
Glorieta		Morrow		
Yeso				
Abo				
		Barnett Sh		
Capitan Reef		Miss Lime		
Getaway Bank				
Delaware Sd	5365			

AUG 22 2013