

WELL LOGS

K Z

DD

API number:	30-025-40243		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	LEO STATE # 1

surface	ULSTR:	A	18	T	18S	R	35E
			330	FNL	990	FEL	

BH Loc	ULSTR:	A	18	T	18S	R	35E
			930	FNL	357	FEL	

Ground Level:	3961	DF:	3978	KB:	3979		
Datum:	KB			MD:	10615	TVD:	10500

	Completion Date: (1)	3/21/2012
	Date Logs Received:	4/9/2012
	Date C105 Received:	4/9/2012
	Date Logs/C105 Due in: (2)	4/10/2012
Land:	STATE	

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	10615	Three Detector Litho-Density
HRLA	1620	10615	High Resolution Laterolog

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OCD TOPS

Rustler	1667	Bone Spring	6590		
Tansill	2930	1st Sd	8304		
Yates	3087	2nd Carb	8419		
7 rvs	3512	2nd Sd	8617		
	3915	3rd Carb	9004		
	4007	3rd Sd	9190		
Queen	4227	Wolfcamp	9373		
Penrose	4450				
Grayburg	4732	Strawn			
San Andres	4977	Atoka			
Glorieta		Morrow			
Yeso					
Abo					
		Barnett Sh			
Capitan Reef		Miss Lime			
Getaway Bank					
Delaware Sd	5725				

APR 16 2012