

WELL LOGS

K Z

API number:	30-025-40920		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	CAP STATE # 1

surface	ULSTR:	J	18	T	18S	R	34E
			2260	FSL	1425	FEL	

BH Loc	ULSTR:	J	18	T	18S	R	34E
			2286	FSL	1698	FEL	

Ground Level:	4074	DF:	4090	KB:	4091		
Datum:	KB			MD:	10720	TVD:	10688

Land: STATE

Completion Date: (1) 9/17/2013

Date Logs Received: 10/4/2013

Date C105 Received: 10/4/2013

Date Logs/C105 Due in: (2) 10/17/2013

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	200	10725	Three Detector Litho-Density
HRLA	3190	10688	High Resolution Laterolog

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OCD TOPS

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

NOV 13 2013