

WELL LOGS

K Z

API number:	30-025-40652		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	UTAH STATE # 1

surface	ULSTR:	K	13	T	18S	R	36E
			2310	FSL	2310	FWL	

BH Loc	ULSTR:	K	13	T	18S	R	36E
			2310	FSL	2310	FWL	

Ground Level:	3769	DF:	3786	KB:	3787	
Datum:	KB			TD:	9320	

Land: **STATE**

Completion Date: (1) **2/3/2013**
 Date Logs Received: **2/19/2013**
 Date C105 Received: **2/19/2013**
 Date Logs/C105 Due in: (2) **2/23/2013**

Confidential:	NO			Date out:	
---------------	----	--	--	-----------	--

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		
CNL	1618	9318	Compensated Neutron Log
HRLA	1618	9318	High Resolution Laterolog

K Z

OCD TOPS

Rustler	1720	Bone Spring	5794	
Tansill	2906	1st Sd	7750	
Yates	3056	2nd Carb	7992	
7 rvs	3393	2nd Sd	8054	
	3744	3rd Carb	8490	
	3819	3rd Sd	8720	
Queen	4013	Wolfcamp	8945	
Penrose	4190			
Grayburg	4442	Strawn		
San Andres	4877	Atoka		
Glorieta		Morrow		
Yeso				
Abo				
		Barnett Sh		
Capitan Reef		Miss Lime		
Getaway Bank				
Delaware Sd	5454			

MAR 05 2013