

WELL LOGS

K Z

API number:	30-025-40644		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	PINTAIL FEDERAL # 4

surface	ULSTR: L	8	T 17S	R 32E
		1650	FSL	990
			FWL	

BH Loc	ULSTR: L	8	T 17S	R 32E
		1650	FSL	990
			FWL	

Ground Level:	4027	DF:	4044	KB:	4045
Datum:	KB			TD:	4735

Land: STATE	Completion Date: (1)	8/27/2013	
	Date Logs Received:	10/4/2013	***LATE***
	Date C105 Received:	10/4/2013	***LATE***
	Date Logs/C105 Due in: (2)	9/16/2013	

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	
TD LD CN/GR	50 4683	Three Detector Litho-Density
HRLA	887 4700	High Resolution Laterolog

K Z

OCD TOPS

Rustler	809	Strawn		
Tansill	1982	Atoka		
Yates	2134	Morrow		
7 rvs	2474			
	2823	Austin		
	2910	Chester		
Queen	3094	Miss Lime		
Penrose	3342			
Grayburg	3514			
San Andres	3840			
Glorieta				
Paddock				
Blinebry				
Tubb				
Drinkard				
Abo				
Wolfcamp				

NOV 13 2013