

WELL LOGS

API number:	30-025-36307			
OGRID:		Operator:	MACK ENERGY CORP	
		Property:	PANTHER FEDERAL	# 1

surface	ULSTR: L	31	T 17S	R 32E
		1650 FSL	370 FWL	

BH Loc	ULSTR: L	31	T 17S	R 32E
		1650 FSL	370 FWL	

Ground Level:	3846	DF:	3857	KB:	3858
Datum:	KB			TD:	6010

Land: **FEDERAL**

Completion Date: (1) **9/20/2003**

Date Logs Received: 10/23/2003

Date Due in: (2) 10/10/2003

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	5995	Three Detector Litho-Density
	2200	6005	Azimuthal Laterolog

OCD TOPS

[illegible]