

WELL LOGS

API number:	30-025-35988		
OGRID:		Operator:	MACK ENERGY CORP
		Property:	J C FEDERAL # 3

surface	ULSTR:	L	22	T	17S	R	32E
			2310	FSL	330	FWL	

BH Loc	ULSTR:	L	22	T	17S	R	32E
			2310	FSL	330	FWL	

Ground Level:	4012	DF:	4027	KB:	4028	
Datum:	KB			TD:	5946	

Land: **FEDERAL**

Completion Date: (1) **12/15/2003**

Date Logs Received: **1/25/2004**

Late

Date Logs Due in: (2) **1/4/2004**

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	5925 Three Detector Litho-Density
	2122	5935 Azimuthal Laterolog

OCD TOPS

Rustler	814	Strawn		
Tansill		Atoka		
Yates	2140	Morrow		
7 rvs	2495			
T. Bowers sd	2845	Austin		
B. Bowers sd	2920	Chester		
Queen	3096	Miss Lime		
Penrose				
Grayburg	3454			
San Andres	3863			
Glorieta	5362			
Paddock				
Blinbry				
Tubb				
Drinkard				
Abo				
Wolfcamp				