

WELL LOGS

API number:	30-025-36321	
OGRID:		Operator: MACK ENERGY CORP
		Property: BROWN FEDERAL # 4

surface	ULSTR: D	31	T 17S	R 32E
		1040 FNL	330 FWL	

BH Loc	ULSTR: D	31	T 17S	R 32E
		1040 FNL	330 FWL	

Ground Level:	3846	DF:	3860	KB:	3861
Datum:	KB			TD:	4450

Land: **FEDERAL**

Completion Date: (1) **9/4/2003**
 Date Logs Received: **9/29/2003**
 Date Due in: (2) **9/24/2003**

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	200	4434	Three Detector Litho-Density
	2198	4444	Azimuthal Laterolog

OCD TOPS

Rustler	839	Strawn		
Tansill		Atoka		
Yates	2352	Morrow		
7 rvs	2616			
T. Bowers Sd	2973	Austin		
B. Bowers Sd	3054	Chester		
Queen	3224			
Penrose				
Grayburg	3586			
San Andres	4024			
Glorieta				
Paddock				
Blinbry				
Tubb				
Drinkard				
Abo				
Wolfcamp				