

WELL LOGS

K_Z

API number:	30-025-40721		
OGRID:		Operator:	QUANTUM RES MNGMNT LLC
		Property:	ENCORE M STATE # 8

surface	ULSTR:	J	19	T	22S	R	37E
			2340	FSL	1650	FEL	

BH Loc	ULSTR:	J	19	T	22S	R	37E
			2340	FSL	1650	FEL	

Ground Level:	3408	DF:	3419	KB:	3420	
Datum:	KB			TD:	6940	

Completion Date: (1) 7/30/2013

Date Logs Received: 8/14/2013

Date C105 Received: 8/14/2013

Date Logs/C105 Due in: (2) 8/20/2013

Land: STATE

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		
ZDL/CN	200	6892	Dual Spaced Neutron Spectral Density
DLL/MLL	4017	6923	Dual Laterolog Micro SFL Log

K_Z

OCD TOPS

Rustler	1163	Strawn		
Tansill		Atoka		
Yates	2727	Morrow		
7 rvs	2934			
	3213	Austin		
	3277	Chester		
Queen	3405	Miss Lime		
Penrose	3505			
Grayburg	3644			
San Andres	3945			
Glorieta	5145			
Paddock	5210			
Blinbry				
Tubb	6178			
Drinkard	6460			
Abo	6744			
Wolfcamp				

OCT 22 2013