

WELL LOGS

K Z

API number:	30-025-40186		
OGRID:		Operator:	COG OPERATING LLC
		Property:	LAZY J 27 STATE # 1H

surface	ULSTR:	M	27	T	13S	R	33E
			1310	FSL	330	FWL	

BH Loc	ULSTR:	P	27	T	13S	R	33E
			1292	FSL	339	FEL	

Ground Level:	4236	DF:	4253	KB:	4254		
Datum:	KB			MD:	13398	TVD:	9115

	Completion Date: (1)	12/4/2011	
	Date Logs Received:	2/1/2012	***LATE***
	Date C105 Received:	2/1/2012	***LATE***
Land: STATE	Date Logs/C105 Due in: (2)	12/24/2011	

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	100	9496	Three Detector Litho-Density
HRLA	8281	9513	High Resolution Laterolog
BHC	8281	9513	Borehole Compensated Sonic

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OCD TOPS

Rustler	1690	Strawn			
Tansill		Atoka			
Yates	2552	Morrow			
7 rvs	2800				
T. Bowers Sd	3114	Austin			
B. Bowers Sd	3202	Chester			
Queen	3343	Miss Lime			
Penrose		Woodford			
Grayburg	3685	Devonian			
San Andres	3977	Silurian			
Glorieta	5447	Fussleman			
Yeso	5517	Montoya			
Blinbry		Simpson			
Tubb	6862	Mckee			
Lower Yeso	7127	Ellenburger			
Abo	7622	Granite Wash			
Wolfcamp	9108	preCambrian			

MAR 22 2012