

WELL LOGS

K Z

API number:	30-041-20941		
OGRID:		Operator:	ARMSTRONG ENERGY CORP
		Property:	WEST TODD STATE # 1

surface	ULSTR:	M	20	T 07S	R 35E
			660	FSL	660 FWL

BH Loc	ULSTR:	M	20	T 07S	R 35E
			660	FSL	660 FWL

Ground Level:	**Conf**	DF:	**Conf**	KB:	**Conf**
Datum:	KB			TD:	8410

Land: STATE

Completion Date: (1)	8/30/2010
Date Logs Received:	10/5/2010
Date C105 Received:	10/5/2010
Date Logs/C105 Due in: (2)	9/19/2010

Confidential:	YES			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	8407	Three Detector Litho-Density
HRLA	3887	8407	High Resolution Laterolog
BHC	3887	8400	Borehole Compensated Sonic

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OCD TOPS

Rustler	**Conf**	Strawn	**Conf**		
Tansill	**Conf**	Atoka	**Conf**		
Yates	**Conf**	Morrow	**Conf**		
7 rvrs	**Conf**		**Conf**		
T. Bowers Sd	**Conf**	Austin	**Conf**		
B. Bowers Sd	**Conf**	Chester	**Conf**		
Queen	**Conf**	Miss Lime	**Conf**		
Penrose	**Conf**	Woodford	**Conf**		
Grayburg	**Conf**	Devonian	**Conf**		
San Andres	**Conf**	Silurian	**Conf**		
Glorieta	**Conf**	Fussleman	**Conf**		
Yeso	**Conf**	Montoya	**Conf**		
Blaine	**Conf**	Simpson	**Conf**		
Tubb	**Conf**	Mckee	**Conf**		
Lower Yeso	**Conf**	Ellenburger	**Conf**		
Abo	**Conf**	Granite Wash	**Conf**		
Wolfcamp	**Conf**	preCambrian			