

WELL LOGS

K z

API number:	30-005-29066			
OGRID:		Operator:	MANZANO LLC	
		Property:	POLECAT STATE	# 1

surface	ULSTR:	N	22	T	10S	R	31E
			990	FSL	1980	FWL	

BH Loc	ULSTR:	N	22	T	10S	R	31E
			990	FSL	1980	FWL	

Ground Level:	4378	DF:	4394	KB:	4395	
Datum:	KB			TD:	11150	

Land:	STATE	Completion Date: (1)	6/19/2009	***LATE***
		Date Logs Received:	11/14/2009	
		Date Logs Due in: (2)	7/9/2009	

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	3442	11150	Three Detector Litho-Density
HRLA	3442	11150	High Resolution Laterolog

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OCD TOPS

Rustler	1512	Strawn		
Tansill		Atoka	10365	
Yates	2156	Morrow	10604	
7 rvs	2273			
		Austin		
		Chester		
Queen		Miss Lime	11004	
Penrose				
Grayburg				
San Andres	3395			
Glorieta	4790			
Paddock				
Blinbry				
Tubb	6282			
Lwr Yeso (Drinkard)	6580			
Abo	7100			
Wolfcamp	8310			