

WELL LOGS

API number:	30-025-36012		
OGRID:	17891	Operator:	POGO PRODUCING CO
		Property:	LIVINGSTON RIDGE 18 FEDERAL # 4

surface	ULSTR:	M	18	T	22S	R	32E
			330	FSL	330	FWL	

BH Loc	ULSTR:	M	18	T	22S	R	32E
			330	FSL	330	FWL	

Ground Level:	3599	DF:	** Conf **	KB:	** Conf **	
Datum:	KB			TD:	8590	

Land: **FED**

Completion Date: (1) **5/16/2003**

Date Logs Received: **6/3/2003**

Date Due in: (2) **6/5/2003**

Confidential:	YES			Date out:	6/3/2004
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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/GR	** Conf **	Compensated Densilog Comp Neutron
DLL/MLL	** Conf **	Dual Laterolog Micro Laterolog

OCD TOPS

Rustler	** Conf **	Strawn	** Conf **		
	** Conf **	Atoka	** Conf **		
	** Conf **				
Delaware	** Conf **				
Bell Canyon	** Conf **				
Delaware Lime	** Conf **				
Delaware Sand	** Conf **				
Cherry Canyon	** Conf **				
Brushy Canyon	** Conf **				
	** Conf **				
Bone Spring	** Conf **				
1st sd	** Conf **				
2nd carb	** Conf **				
2nd sd	** Conf **				
3rd carb	** Conf **				
3rd sd	** Conf **				
Wolfcamp	** Conf **				
	** Conf **				
	** Conf **				