

WELL LOGS

K_Z

API number:	30-025-40572		
OGRID:		Operator:	VPR OPERATING, LLC
		Property:	HARRIER 35 FEDERAL COM # 1H

surface	ULSTR:	G	35	T	25S	R	32E
			1980	FNL	1500	FEL	

BH Loc	ULSTR:	H	34	T	25S	R	32E
			1879	FNL	846	FEL	

Ground Level:	3363	DF:	3691	KB:	3691		
Datum:	KB			MD:	16394	TVD:	11920

Land: **FEDERAL**

Completion Date: (1)	10/27/2012
Date Logs Received:	11/13/2012
Date C105 Received:	11/13/2012
Date Logs/C105 Due in: (2)	11/16/2012

Confidential:	NO			Date out:		
---------------	----	--	--	-----------	--	--

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	12289	Three Detector Litho-Density
HRLA	4746	12289	High Resolution Laterolog
	4746	12289	Caliper

K_Z

OCD TOPS

Rustler	693	Penn		
		Cisco		
		Canyon		
		Strawn		
		Atoka		
Delaware	4740	Morrow		
Delaware Lm	4740	Barnett Sh		
Delaware Sd	4782	Miss Lime		
Bell Canyon				
Cherry Canyon				
Brushy Canyon				
Bone Spring	8937			
1st Sd				
2nd Carb				
2nd Sd	10527			
3rd Carb	10890			
3rd Sd	11656			
Wolfcamp	12100			