

WELL LOGS

K Z

API number:	30-025-38867		
OGRID:		Operator:	PURVIS OPERATING COMPANY
		Property:	ANTELOPE # 1

surface	ULSTR:	A	7	T	15S	R	35E
			1077	FNL	893	FEL	

BH Loc	ULSTR:	A	7	T	15S	R	35E
			1077	FNL	893	FEL	

Ground Level:	4037	DF:	4055	KB:	4056	
Datum:	KB			TD:	13410	

Land: FEE

Completion Date: (1) 5/6/2009

Date Logs Received: 5/26/2009

Date Logs Due in: (2) 5/26/2009

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	6193	13344	Three Detector Litho-Density
HRLA	6193	13354	High Resolution Laterolog

K Z

OCD TOPS

Rustler	1997	Strawn	11945	
Tansill		Atoka	12105	
Yates		Morrow	12824	
7 rvrs				
		Austin	13194	
		Chester		
Queen		Miss Lime		
Penrose				
Grayburg				
San Andres				
Glorieta				
Paddock				
Blinbry				
Tubb	7393			
Lower Yeso	7672			
Abo	8156			
Wolfcamp	9704			
Bough C	10460			
Canyon	11160			



McVAY DRILLING COMPANY
P.O. Box 2450
Hobbs, New Mexico 88241
(575) 397-3311
FAX: 39-DRILL

816 Antelope

30-025-38867

A - 1077N & 893E

Well Name and Num: Antelope #1
Location: Sec 7, T15S, R35E
Operator: Purvis Operating
Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @	Depth	Degrees @	Depth
0.25	363	0.25	6680
0.10	662	0.20	7156
0.53	950	0.88	7663
0.76	1331	0.52	8190
0.43	1645	0.22	8548
1.10	1827	0.31	9472
0.66	2134	0.02	9949
0.16	2445	0.30	10426
0.59	2759	0.32	10984
0.75	3072	1.15	11180
0.49	3383	0.55	11473
0.79	3695	1.56	11778
0.31	3981	2.14	12007
1.08	4281	2.42	12304
0.57	4465	2.33	12560
0.42	4775	3.12	12942
0.95	5252	2.82	12290
0.02	5728		
0.73	6200		

~~SS~~
H/10

Drilling Contractor: McVay Drilling Company

By: H. H. Chambers Jr.

Subscribed and sworn to before me this 30th day of March, 2009

Tina H. H. Chambers
Notary Public

My Commission Expires: 8/16/11 Lea County, New Mexico