

WELL LOGS

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API number:	30-025-38927		
OGRID:		Operator:	MELROSE OPERATING CO
		Property:	JALMAT FIELD YATES SAND UNIT # 234

surface	ULSTR:	P	2	T	22S	R	35E
			688	FSL	1060	FEL	

BH Loc	ULSTR:	P	2	T	22S	R	35E
			688	FSL	1060	FEL	

Ground Level:	3579	DF:	3587	KB:	3586	
Datum:	KB			TD:	4177	

Land: STATE

Completion Date: (1) 8/26/2008

Date Logs Received: 1/20/2009

Date Logs Due in: (2) 9/15/2008

LATE

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		
MPD/MDN	100	4152	Compensated Neutron Photo Density GR
MLE/MMR	3500	4152	Dual Laterolog Micro Laterolog

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OCD TOPS

Rustler	1831	Strawn		
Tansill	3615	Atoka		
Yates	3812	Morrow		
7R				
T. Bowers Sd				
B. Bowers Sd				
Queen				
Penrose				
Grayburg				
San Andres				
Glorieta				
Tubb				
Drinkard				
Abo				
Wolfcamp				

Field Yates Sand Unit

WELL NAME AND NUMBER Jalmat #234 Unit P 30-025-38927
 LOCATION Section 2, T 22S, R 35E, 688 FSL, 1060 FEL, Lea County
 OPERATOR Melrose Operating, Company
 DRILLING CONTRACTOR United Drilling, Inc.

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

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
3/4 @ 435'		
3/4 @ 974'		
3/4 @ 1513'		
1 @ 2027'		
1 @ 2503'		
1 @ 3011'		
1-1/4 @ 3518'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Luisa Garcia*
 (Luisa Garcia)

Title: Assistant Office Manager

Subscribed and sworn to before me this 4 day of August, 2008

Dwight A. Chaves
 Notary Public

Chaves, NM
 County State

My Commission Expires:

10-8-08

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