

WELL LOGS

K_z

API number:	30-025-38875		
OGRID:	Operator:	MELROSE OPERATING CO	
	Property:	JALMAT FIELD YATES SAND UNIT	# 222

surface	ULSTR:	B	14	T	22S	R	35E
			606	FNL	1802	FEL	

BH Loc	ULSTR:	B	14	T	22S	R	35E
			606	FNL	1802	FEL	

Ground Level:	3587	DF:	3594	KB:	3595
Datum:	KB			TD:	4180

Land: STATE

Completion Date: (1) 6/1/2008
 Date Logs Received: 1/20/2009 ***LATE***
 Date Logs Due in: (2) 6/21/2008

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	4156	Compensated Neutron Photo Density GR
MLE/MMR	3500	4186	Dual Laterolog Micro Laterolog

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OCD TOPS

Rustler	1824	Strawn		
Tansill	3662	Atoka		
Yates	3840	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 #222 Unit B 3D-025-38875
 LOCATION Section 14, T22S, R35E, 606 FNL, 1802 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 @ 441'</u>		
<u>1/2 @ 1010'</u>		
<u>1/2 @ 1508'</u>		
<u>1 @ 2032'</u>		
<u>1 @ 2498'</u>		
<u>1-1/4 @ 3047'</u>		
<u>3 @ 4138'</u>		

Drilling Contractor- UNITED DRILLING, INC.

By: *Luisa Garcia*
 (Luisa Garcia)

Title: Assistant Office Manager

Subscribed and sworn to before me this 21 day of May, 2008

Roy A. Chaves
 Notary Public
Chaves, NM
 County State

My Commission Expires:
10-8-08

KG