

WELL LOGS

K Z

API number:	30-025-38935		
OGRID:		Operator:	MELROSE OPERATING CO
		Property:	JALMAT FIELD YATES SAND UNIT # 137

surface	ULSTR:	F	14	T	22S	R	35E
			1980	FNL	2360	FWL	

BH Loc	ULSTR:	F	14	T	22S	R	35E
			1980	FNL	2360	FWL	

Ground Level:	3588	DF:	3594	KB:	3595	
Datum:	KB			TD:	4171	

Land: STATE

Completion Date: (1) 3/5/2009
 Date Logs Received: 3/27/2009 **Late**
 Date Logs Due in: (2) 3/25/2009

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		
MPD/MDN	100	4143	Compensated Neutron Photo Density GR
MLE/MMR	3170	4173	Dual Laterolog Micro Laterolog

K Z

OCD TOPS

Rustler	1833	Strawn			
Tansill	3663	Atoka			
Yates	3833	Morrow			
7R	4067				
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 #137 - F

LOCATION Section 14, T22S, R35E, 1980 FNL, 2360 FWL, Lea County

OPERATOR Melrose Operating, Company

DRILLING CONTRACTOR United Drilling, Inc. 30-025-38935

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
2/3 @ 2407'		
3/4 @ 1005'		
3/4 @ 1512'		
3/4 @ 1995'		
1 @ 2503'		
1 @ 3010'		
1-1/4 @ 3517'		
2 @ 4152'		

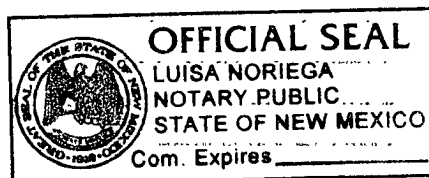
Drilling Contractor- UNITED DRILLING, INC.

By: *George A. Aho*
George Aho

Title: Business Manger

Subscribed and sworn to before me this 22nd day of December, 2008

My Commission Expires:



Luisa Noriega
Notary Public
Charles NM
County... State

Ka