

WELL LOGS

K Z

API number:	30-025-38939		
OGRID:		Operator:	MELROSE OPERATING CO
		Property:	JALMAT FIELD YATES SAND UNIT # 146

surface	ULSTR:	B	23	T	22S	R	35E
			660	FNL	1700	FEL	

BH Loc	ULSTR:	B	23	T	22S	R	35E
			660	FNL	1700	FEL	

Ground Level:	3587	DF:	3594	KB:	3595	
Datum:	KB			TD:	4160	

Land: STATE

Completion Date: (1) 12/28/2008
 Date Logs Received: 1/20/2009 ***LATE***
 Date Logs Due in: (2) 1/17/2009

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	4188	Compensated Neutron Photo Density GR
MLE/MMR	3400	4144	Dual Laterolog Micro Laterolog

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OCD TOPS

Rustler	1795	Strawn		
Tansill	3655	Atoka		
Yates	3827	Morrow		
7R				
T. Bowers Sd				
B. Bowers Sd				
Queen				
Penrose				
Grayburg				
San Andres				
Glorieta				
Tubb				
Drinkard				
Abo				
Wolfcamp				

WELL NAME AND NUMBER Jalmar #146 Unit B 30-025-38939
LOCATION Section 23, T22S, R35E, 660 FNL, 1700 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:

[illegible]

Drilling Contractor- UNITED DRILLING, INC.

By:

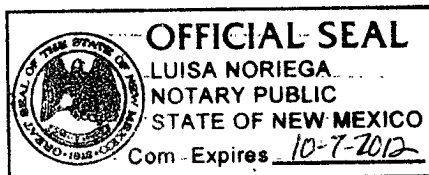
George Aho

Title: Business Manger

Subscribed and sworn to before me this 11th day of December 2008

Notary Public

My Commission Expires:



County

State

K2