WELL LOGS

Κz

API number:		30-025-38938						
OGRID:		Operator:	MELROSE OPERATING CO					
			Property:	JALMAT FIELD YATES SAND UNIT				# 143
surface	ULSTR:	Р	14	Т	225	R	35E	
			660	FSL	575	FEL		l
		'		·····			ı	
BH Loc	ULSTR:	Р	14	T	228	R	35E	,
			660	FSL		FEL	<u></u>	
		'		I			J	
Ground Level: 3578		DF:	3584	KB:	3585			
	Datum:	KB			TD:	4186		
	D dtd.iii.			·	12.	7100	l	
					Completie	n Doto: (1)	44/49/2009	1
Land: STATE				Completion Date: (1) 11/18/200				+++! ATE++
Land: STATE				Date Logs Received: 12/19/200 Date Logs Due in: (2) 12/8/200				***LAIE***
<u> </u>	fi al a se ti a la	NO			Date Logs		12/8/2008	
Con	fidential:	NO				Date out:		
Confidential period: 90 Days for State & Fee, 1 Year for federal								
r		(1) is equal t			days			
	Logs			Depth interval				
MPD/MDN			100			ated Neutron Photo Density GR		
MLE/MMR			3400	4180	Dual Latero	ual Laterolog Micro Laterolog		
					,			
1								
K _Z OCD TOPS								
Rustler		1773	Strawn					
Tansill			Atoka					
Yates			Morrow					
7R		4114						
T. Bowe	ers Sd							
B. Bowe								
Queen								
Penrose	<i>j</i>							
Grayburg								
San Andr	es							
Glorieta							,	
Olorica								· · · · · · · · · · · · · · · · · · ·
Tubb								
Drinkard								
Abo								
Wolfcamp)							
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Field Yates Sand Unit WELL NAME AND NUMBER Jalmat # 143 LOCATION Section14, T22S, R35E, 660 FSL, 575 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 1/4 @ 385' 3/4 @ 1007' 3/4 @ 1514' 3/4 @ 1997' 3/4 @ 2504' 1 @ 3012' 1 @ 3519' 1-3/4 @ 4154' Continues to 133 500 T 0 1 **Drilling Contractor-**UNITED DRILLING, INC. George Aho **Business Manger** Title: Subscribed and sworn to before me this 10 day of November, 2008 My Commission Expires: STATE OF NEW MEXICO Com Expires 10/7/2012