WELL LOGS

	K Z	•						
	API number:	30-025-38	873					
	OGRID:		Operator:	OPERATIN	IG CO			
			Property:	JALMAT FIELD YATES SAND UNIT			# 187	
			·					
surface	ULSTR:	Α	13	Т	228	R	35E	1
		<u> </u>		FNL		FEL		Į
						<u>ı </u>	1	
BH Loc	ULSTR:	Α	13	Т	22S	R	35E]
		·		FNL		FEL		
				<u> </u>	0.0	1	J	
Gr	round Level:	3587	DF:	3598	KB:	3596	<u> </u>	
	Datum:			, 0000	TD:	4000		
L		1	<u> </u>		, , , ,	4000	L	
					Complete	n Data: (1)	7/22/2009	ı
Land: STATE			1		Completion Date: (1) Date Logs Received: Date Logs Due in: (2)			
			J					LATE
Co	nfidential:	NO	1		Date Logs		8/11/2008	
C0						Date out:	<u> </u>	
Confidential period: 90 Days for State & Fee, 1 Year for federal Date Due In: (1) is equal to Completion Date (1) + 20 days								
		: (1) is equal			days			
Logs Depth interval								
MPD/MDN			100		Compensated Neutron Photo Density GR			
MLE/MMR			3300		Dual Laterolog Micro Laterolog			
ACBL				3951	Acoustic Cement Bond Log			
							-	
	KZ	OCD TOP	<u>S</u>					
Rustler		1663	Strawn					
Tansıll	-	3390	Atoka					
Yates		3590	Morrow					
7R		3830						
T. Bow	ers Sd							
B. Bow	ers Sd							
Queen							,	
Penros	е							
Grayburg]							
San And								
Glorieta								
Tubb								
Drinkard								·
Abo								
Wolfcam				***				
vvoilcaili	Ρ		,					
								

rfield Yates Sand Unit WELL NAME AND NUMBER 30-025-38873 **Jalmat** #187 Section 13, T22S, R35E, 700 FNL, 640 FEL, Lea County LOCATION Melrose Operating, Company OPERATOR -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 1/2 @ 360' 1 @ 1011' 1 @ 1518' 1 1/4 @ 2033' 1 @ 2509' 1 @ 3048' 1 1/4 @ 3556' 1 @ 3968' **Drilling Contractor-**UNITED DRILLING, INC. Assistant Office Manager Title: Subscribed and sworn to before me this 30 day of June, 2008. Notary Public My Commission Expires:

10-8-0)