## WELL LOGS

	ΚZ			•				
-	API number:	30-025-3982	22					
OGRID:			Operator:	READ & STEVENS INC				
			Property:	LAURIE D FEDERAL				# 2
								_
surface	ULSTR:	A	15	Т	20S	R	34E	
			754	FNL	873	FEL		
		•					·	_
BH Loc	ULSTR:	A	15	Т	20S	R	34E	]
			754	FNL	873	FEL		
						L		
G	round Level:	3644	DF:	3657	KB:	3658		
	Datum:		<u> </u>	3037	TD:	3734		
	Datum.				10.	3731	<u> </u>	
					Completic	on Date: (1)	8/28/2010	1
						s Received:		***LATE**
	Land:	FEDERAL				5 Received:		***LATE**
	Lanu.	FEDERAL		Doto				
	C. L P1	NO		Date	Logs/C105		9/1//2010	
Co	nfidential:	NO			l	Date out:	<u></u>	1
		period: 90 Da	-					
		: (1) is equal t			days			
	Logs		<del></del>	Depth interval				
TD LD C	N/GR			70 3734 Three Detector Litho-Density				
HRLA			1660	3734	High Resolu	ution Laterol	og	
						·		
	Κ <sub>Ζ</sub>	OCD TOP	s					:
Rustler			Bone Sprii	na		1		
Tansill		3323	Dono Opin	1st Sd		<b></b>		
Yates		3424		2nd Carb				
7 rvrs		0-2-		2nd Sd				
1 1 1 1 3				3rd Carb	<del>                                     </del>			
i				3rd Sd	1			
Queen			Wolfcamp				1 1, 21	1
Penrose			choamp		1			:
Graybur			Strawn	· · · · · · · · · · · · · · · · · · ·		<u> </u>		
San And		1	Atoka		· ·	1		1
Glorieta			Morrow	-xrr-	1			
Yeso		†				1		
Abo		-						
700			Barnett Sh			<del> </del>		+
Capitan	Poof		Miss Lime		-			+
		-	IVIISS LITTE		<del> </del>	1		
Getawa					<del> </del>	<del> </del>		-
Delawar	e ou	+			<del> </del>	-		<del> </del>
		1	I		1	1		1

## REFERENCE SHEET FOR UNDESIGNATED WELLS

22. Placed in Pool

	Fm	Pm	N	Рс
17-21 C	XX	XX	ХX	
-				

			-			1. Date:	12/16/2010
paragraph				2. Type of Well		i. Date.	12/10/2010
paragraph				Oil:	XX G	las:	Michael Manager Jacobs
				3. County:	LEA	1	
4. Operator:					API	NUMBER:	
	& STEVENS INC				30	) - <u>025</u> -	39822
5. Address of Operator			and the second s	Asia.			
>> PO BC	- : · · · · · · · · · · · · · · · · · ·		<del></del>		_		
6. Lease name or Unit Ag	VELL NM 88202					7 Well	Number
	E D FEDERAL					# -	
8. Well Location	- 4	***************************************	072		-		
Unit Letter: A 75	5 feet from the _ Township		e and <b>873</b> Range <b>34E</b>	feet from the	<u>E</u>	_ line	
	J rownship _	200				D-44	TD
9. Completion Date:	8/2010		11. Perfs	Top 3491		Bottom 3626	3735
10. Name of Producing Fo			12. Open Hole	Casing shoe		Bottom	PBTD
	·				<u> </u>	le le	3685
	L		ested or temperory V	Vildcat designation:			Pool ID num
Y N XX		LEA;YATES				:	37620
16. Remarks: EXTEND							<u> </u>
EXTEND							
TO BE COMPLETED B'		LOGIST					
17. Action taken 18. Pe	ool Name LEA;YATE	: Q	l les	100 Europe 1			Pool ID num 37620
LATERD	LLA,TATI	<u> </u>					37020
T 20	S, R 34 E						
050							
SEC 1	15: NE/4						
					,		
19. Advertised for HEARING:					I 20 Cas	e Number	
19. Advertised for FILARTING.					20. Cas	e Number	
							÷
21. Name of pool for which was						ø., ·	Pool ID num 37620
LEA;Y	AIES				•		3/020

By order number