State Lease - 6 copies	Office		State of New Mexico						Form C-105						
Fee Lease - 5 copies Energy, Minerals and Natural Resources WELL API NO.						evised June 10, 20	)03								
1625 N. French Dr., Hobbs, NM 88240										30-015-33069					
District II 1301 W. Grand Avenue, Artesia, NM 88210				Oil Conservation Division				-	5. Indicate Type of Lease						
<u>District III</u> 1000 Rio Brazos Rd.,	A 97410		1220 South St. Francis Dr.						STATE Type of Lease						
District IV					Santa Fe, NM	875	505		F	State Oil & Gas Lease No.					
1220 S. St. Francis Dr., Santa Fe, NM 87505  WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
la. Type of Well:	JIVIPL	ETION	JR RECC	INIPL	ETION REPUR	<b>ΚΙ</b> .	AND	LOG		7 Lee			it A arrow	mont Namo	
1a. Type of Well:   7. Lease Name or Unit Agreement Name   State 20 "B"									ment Name						
b. Type of Completion:															
NEW 🔽 WORK □ DEEPEN □ PLUG □ DIFF. □															
WELL OVER BACK RESVR. OTHER MAR 2 8 2004  2. Name of Operator								_	8. We	l No.		<del></del>			
Clayton William		gy. Inc.				O	CD-/	RTES	IA	O. WE	ii NO.	18			
3. Address of Opera	tor								$\dashv$	9. Poo	l name	or Wild	icat		
6 Desta Drive, S	ste. 300	00 Midla	nd, TX 797	05					ł	Е		East (	(Vasa)	(06610)	
4. Well Location										Еп	іріге,	East	(Yeso)	(96610)	
	A		_1							-1			. ب		
Unit Letter_	_H_	109	Feet Fr	om The	DORTH		Lin	e and \	13	<b>5</b> '	Feet Fi	om The	_E0	1571	Line
Section		20	Town	chin	17 S	D	lange	29 E		NMPM			F	Eddy Count	tv
10. Date Spudded	Date T.	D. Reached			mpl. (Ready to Prod.)				DF&	RKB, RT, GR	etc.)	1		Casinghead	.9
02/27/04	03/06/			03/12/	/04				360	7'	,				
15. Total Depth 4302'	1	6. Plug Bac	k T.D.		Multiple Compl. How nes?	Man	y	18. Interval Drilled By		Rotary Tools		1	Cable T	ools	
19. Producing Interv	val(s), of	this comple	tion - Top, Bo					Dillica by	<u></u>	X 2	0. W	as Direc	tional Su	rvey Made	
3920'-413'	7' (	Yeso)													
21. Type Electric and Other Logs Run Dual Spaced Neutron  22. Was Well Cored NO															
23.				CA	SING RECOR	RD	(Rep	ort all s	trin	gs set in w	ell)				
CASING SIZE		WEIGHT	LB./FT.		DEPTH SET		HOI	E SIZE		CEMENTING		ORD	AN	MOUNT PULLED	
8 5/8" 24#				335'			12 ¼"		400 sx				None		
51/11					42001			<del>7</del> /011		105			·		
5 ½" 17# 4302' 7 7/8" 1255 sx None							None								
24.				LIN	VER RECORD				25.		UBIN	NG REC	CORD		
SIZE	TOP		ВОТТОМ		SACKS CEMENT	SC	REEN		SIZ	Е		PTH SE		PACKER SET	
										2 7/8"	4	4260'			
			<u> </u>		<u> </u>	L									
26. Perforat	ion recor	rd (interval, s	size, and numb	er)				D, SHOT, NTERVAL	FR/	ACTURE, CE			,		
3920'-4137' 35	holes						20'-4							15% acid +	
						H				19,866 gal					
										, , <u>, , , , , , , , , , , , , , , , , </u>					
28					PR	OL	UC	<b>FION</b>							
Date First Production	n	P			owing, gas lift, pumpir				<del>)</del>	Well Status		or Shu	t-in)		
03/15/04			Pumpin	g						Production	2				
Date of Test	Hours	Tested	Choke Size		Prod'n For	Oi	i – Bbi		Gas	– MCF	Wa	ter - Bbl		Gas - Oil Ratio	-
03/18/04	2	24			Test Period	80	<b>,</b>		166		521	l		208	
Flow Tubing	Casing	Pressure	Calculated	24-	Oil - Bbl.	<u></u>	Gas -	MCF	·	Vater - Bbl.	1	Oil Gr	wity - Al	PI - <i>(Corr.)</i>	
Press. 50	50		Hour Rate	<b>4</b> -	 		Gas -	MCI	1	vater - Bur.		39	ivity - Ai	F1 - (C <i>OTT.)</i>	<i>*</i> **
	24														
29. Disposition of C	29. Disposition of Gas (Sold, used for fuel, vented, etc.)														
Sold	·			,											
30. List Attachment	30. List Attachments C-104; C-116; Deviation Survey; Log														
		• •	•	ı both s	ides of this form as	true	and c	omplete to	the	best of mv kn	owlea	ge and	belief		
Signature	الم الما	~ C			Printed Name Terry Ca			-		lling Technic		_	ate 03	/19/04	
	السممه	. ) —			j					_					
E-mail Address tcarter@claytonwilliams.com															

# **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeast	ern New Mexico	Northwe	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"			
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"			
T. Yates	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison			
T. Queen	T. Silurian	T. Point Lookout	T. Elbert			
T. Grayburg 2094 *	T. Montoya	T. Mancos	T. McCracken			
T. San Andres 2372*	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta 3772*	T. McKee	Base Greenhorn	T. Granite			
T. Xxxxxx 3874	T. Ellenburger	T. Dakota	T			
T. Blinebry	T. Gr. Wash	T. Morrison	T			
T.Tubb	T. Delaware Sand	T.Todilto_	T			
T. Drinkard	T. Bone Springs	T. Entrada	T.			
T. Abo	T	T. Wingate	T.			
T. Wolfcamp	T	T. Chinle	T.			
T. Penn	_ T	T. Permian	T.			
T. Cisco (Bough C)	T.	T. Penn "A"	T.			
			OIL OR GAS			

							SANDS	OR ZONES
No. 1, from <b>2200</b>	to	2390	(SADR)	No. 3, from	3920	to	.4190	(YESQ)
No. 2, from <b>3420</b>	to	3610	(SADR)	No. 4, from		to	• • • • • • • • • •	
				<b></b> ^	_			

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and ele-	vation to which water rose in hole.	
No. 1, from	.to	.feet
No. 2, from		
No 3 from		fact

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
2094	2372	278'	CRM-GY, FOSSILIF DOLOMITE AND CLR-GY VF-FG SAND W/TRACE CHERT				
2372	3773	1400	M. BROWN CRM VF CRYSTALLINE MOTTLED DOLOMITE W/TRANS., M. XLN CHERT AND WH-GY OPAQUE ANHYDRITE				
3772	3874	102	VF, FROSTED SAND AND OFF WHITE-CRM DOLOMITE				
38.74	4250	376	BRN-DK BRN VF CRYSTALLINE DOLOMITE				

OPERATOR:

CLAYTON WILLIAMS ENERGY, INC.

WELL/LEASE:

STATE 20 B #18

COUNTY:

**EDDY** 

### STATE OF NEW MEXICO **DEVIATION REPORT**

293	1
732	2
991	1
1,432	1/2
1,961	1 1/4
2,461	1
2,933	1
3,435	2
3,685	2
4.302	2 1/2

RECEIVED MAR 2 3 2004 OCD-ARTESIA

493-5112

STATE OF TEXAS

**COUNTY OF MIDLAND** 

The foregoing instrument was acknowledged before me on this 9th day of March, 2004, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary/Public for Midland County, Texas

By: Sive Mose

My Commission Expires: 4/08/2007

JONI D. HODGES **NOTARY PUBLIC**