Form 3160-4 (April 2004)

b. Type of Completion:

## N.M. Oil Cons. DIV-Dist. 2 1301 W. Grand Avenue UNATED STATES NO. 88210 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NM-14847 la. Type of Well A Oil Well Gas Well Dry Other 6. If Indian, Allottee or Tribe Name X New Well Work Over Deepen Plug Back Diff. Resvr,. 7 Unit or CA Agreement Name and No.

			Othe	r								( )	O III C	Chinga	men rume and i	<b>W</b> .
2. Name	of Operat	or				<del></del>							Lanca	Name and	Wall No	<del></del>
CLAYTON WILLIAMS ENERGY, INC.										PI	8. Lease Name and Well No. PHILLIPS 19 FEDERAL #15					
CLAYTON WILLIAMS ENERGY, INC. 3. Address 3006 DESTA DRIVE, STE. 3000   3a Phone No. (include area code)									9	9. AFI Well No.						
MIDLAND, TX 79705							432/	432/682-6324				30-015-33503				
4. Locati	ion of Wel	l (Repo	rt location	clearly a	md in a	accordance w	ith Federa	l requiremer	ıts)*				). Field a	and Pool, or	Exploratory	
At sur	rface	99	0' F	TL &	241	O' FEL	; B		ŀ	RECEI	VE	DE	1PIRE	, YES	0 (9621	0)
	prod. inte	rval ren	orted held	w SA	ME					DEC 28	2004	4 11	Sec., Surve		n Block and	c. D
7 tt top	prod. III.	. та, тер	ortog bere	021	a 112				Or	)				y or Parish	19: T-17	<u>-5;</u> K 2
At tota	al depth	SA	ME						(40)	SH:WO		374	EDDY		NM	
14. Date Spudded 15. Date T.D. Reached								16. Date C	ompleted			17	Eleva	tions (DF, F	KB, RT, GL)*	
11-10	-04		11	-21-	-04			□ D 8	Ł A	Ready to	Prod.		3681	' GL		
18. Total	Depth:	MD			19.	Plug Back T.	D.: MD		1	20. Depth	Bridge	e Plug Set	: MED			
		rvp	4227	,		-	TVD	4117'	- 1				TV!	D		
21 Type					Dun (	Submit copy				22. Was w	مم الم	-od2 IX	No	Vac (Sub	mit analysis)	
zi. Type i	EICCIIIC C	COINCI	MICCHAIN	car Lugs :	, uu (,	зиони сору	or cacity		- 1	Was D			No [	TYes (Subi		
COMPE	ית א פומי	7D N	ያ ነገጥ ነገር	שת או	'NC T	TV			- 1				XNo	<b></b>	ubmit copy)	
						set in well)						· - y·		٠, ٠٠ رو		
Hole Size	Ť	$\neg \tau$	Wt. (#/ft.)	T	(MD)	Bottom (N	MID -	e Cementer		Sks. &	Slur	y Vol. (BL)	Cement	Ton*	Amount Pulled	<del></del>
11016 3126	——			100	(UND)	DOROIII ()	ו ויייי	Depth	Type o	f Cement	(B	BBL)	COHOL	1 Op		
11"	8.5			0	1	415'			250	SX			SURF-	-CIRC	NONE	
7_7/8"	5 1,	2"	17#	10	11	4227									NONE	
DV TOO	4			1		<u> </u>	25	74'	975	_SX						
	<del>-</del>			4		<b>_</b>										
	<del> </del>			Į												
				<u> </u>			L	<del> </del>	l							
24 Tubing	Ξ,		. <del></del>						r <del></del>				In a	0		de.
Size			(D) Pack	er Depth	(MD)	Size	Dept	th Set (MD)	Packer I	Depth (MID)		Size	Depth	Set (MD)	Packer Depth (	MD)
2 7/8" 25. Produc	41	<u> </u>	i	<u></u>		L		Darfaration	Daniel				_ <u></u>			
23. Ploud	Formatio			Top		Bottom	20.	Perforated 1		- I e	ize	No. H	olec	D	erf. Status	
A) VEC			*	·····			20	774-40				10.1.	UG		Ci i Status	<del></del>
A) YES				3950	<u>'</u> _	4120'	30	//~-40	94	.4	/	<del> </del>				
<del>2)</del> C)				<del> </del>								<del> </del>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	<del></del>
D)			<del>,</del>	<del> </del>								<del> </del>				<del></del>
27. Acid, F	Fracture T	realmen	t Cement	Sauceze	etc	<del></del>										
	Depth Inter		t, comen	<u> </u>				A	mount an	d Type of M	aterial				•	<del></del>
3877 <b>'</b>	-409/	. 1		TREA	תקד	W/118	4 BRI						A1 GA	I.S 20	<b>% &amp; 15%</b>	HCI.
		·													WATER, T	<del></del>
				1 '		97 BBL	-	700 OII	<del></del>	<u> </u>	• •	10011				<u> </u>
				لمب		<del> </del>										
	ction - Inte	rval A														
Date First	Test Date	Hours Tested	Test Produ	ction B	il BL	Gas MCF	Water BBL	Oil Grav Corr. AF	ity 1	Gas Gravity	P	roduction !	lethod			<del></del>
		1	7.000			166	612	, A	•	39		PUMP I N	r:			
Produced	12/04/			80	ril	Gas		Gas/Oil		Well Status		- Unit I N	<u> </u>			
Produced	12/04/ Tbg Press	.:24 Csg.	24 Hr			1 1 000	BBL	Ratio		1		I A	CCE	PTFD	FOR REC	ORD
Produced 0/04 Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate		BL	MCF	1			1						
Produced O/O4: Choke Size	Tog. Press. Flwg. SI 50	Csg. Press.			BL 	MCF		193	3	PRODU	CINC	3   ' '			ONNEO	
Produced O/O4: Choke Size 28a. Produ	Tbg. Press. Flwg. SI 50 action - Int	Csg. Press. 50 erval B	Rate	<b>▶</b> B								•		· · · · · · · · · · · · · · · · · · ·	ONINEO	
Produced O/O4: Choke Size	Tog. Press. Flwg. SI 50	Csg. Press.		► B		Gas MCF	Water BBL	0il Gravi Corr. AP	ity	PRODU Gas Gravity		roduction N	lethod			7
Produced O/O4 Choke Size  28a. Produ Date First	Tbg. Press. Flwg. SI 50 action - Int	Csg. Press. 50 erval B Hours	Test Produc	► B	i	Gas	Water	Oil Gravi	ity	Gas		•	lethod		2 3 2004	
Produced O/O4: Choke Size  28a. Produ Date First Produced Choke	Tbg Press. Flwg. SI 50 action - Int Test Date Tbg Press.	Csg. Press. 50 erval B Hours Tested Csg.	Test Produc	tion Bl	BL	Gas MCF	Water BBL Water	Oil Gravi Corr. AP	ity	Gas		•	lethod			
Produced O/O/4: Choke Size  28a. Produ Date First Produced	Tbg. Press. Flwg. Sl 50 action - Int Test Date	Csg. Press. 50 erval B Hours Tested	Test Produc	tion Bl	il BL	Gas MCF	Water BBL	Oil Gravi Corr. AP	ity	Gas Gravity		•	lethod	DEC 2		

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Product	nion Meth	od			
30/04	12/04/4	24		86	166	612	Ü.	39	PUMF	PING				
Choke Size	Tbg. Press. Flwg. St 50	Csg. Press. 50	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio 193	Well Status PRODUC I NG		AC	CEPTE	D FO	R REC	= DRD
28a, Prod	uction - Int													7
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Produc	ion Meth		2 3	2004	†
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			1 F	S BAB	YAK	

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Date First	uction - Int		T	0.1	T.C.	1 10	O'l C-vitu	Gas	Production Method		
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gravity	Floduction Method		
	1		<b>→</b>			1				•	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	, n.		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	}			
	SI	1	<b>&gt;</b>		<u> </u>			<b></b>			
	luction - In										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cost. API	Gas Gravity	Production Method		
1 loonvoor		resieu		DDL	I MCI	1001	Coll. All	Giavity	1		
Choke	The David	-		Oil	Gas	N/a	Gas/Oil	Well Status	<u> </u>		
Size	Tog. Press Flwg.	Csg. Press.	24 Hr. Rate	BBL	MCF	Water BBL	Ratio	Well Status			
0.22	SI		<b>-&gt;</b>			1					
29. Disn	osition of	Gas (Sold. 4	sed for fuel,	vented, etc	<u>.</u>			<del></del>			
20. 2.00	Journal of	OED   DOING -		romeu, en	/						
	SOLD							· <del>, - · · · - · · · ·</del>	·····		
30. Sum	ımary of Po	rous Zones	(Include Aqu	ifers):				31. Forma	tion (Log) Markers		
Shov	w all impor	rtant zones	of porosity a	nd content	ts thereof:	Cored interva	als and all drill-stem	Ī			
tests,	, including	depth interv	al iested, cu	hion used,	time tool o	pen, flowing	and shut-in pressures	1			
and i	recoveries.							1			
		T	D-m		D	-i-4: C4			Ni	Тор	
Form	nation	Top Botto			Desc	riptions, Cont	erns, etc.		Name	Meas. Depth	
		<del>                                     </del>	İ		<del></del>	•		1			
			1	İ							
AN AND	N ANDRES		2950	DOL	OMITE	: BROWN	N-DK; BROWN;	GRAY	BURG	2065	
			ĺ	FIR	M-HARI	D BLOCE	XY W/TRACE				
		1		1		ANYHIDI	•	SAN	ANDRES	2340	
			1	Omb	MI G		X3. 3.24	J		-5.5	
			}	1						]	
AN AND	RES	3475	3600	DOL	OMITE	: TAN-I	OK BROWN	GLOR	IETTA	3759	
MOLTED, V.F. CRYSTALLINE				RYSTALLINE							
				1	-	Y SUCRO					
				10	e ther	I SUCK	)31C	1			
					a					2027	
ESO		3950	4120				CAN -CRM,	PYESO	•	3927	
		1					FINE-V.F.				
		1		CRY	STALL	INE ANI	) I/P	ļ			
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34 Audit	uonai tema	rks (include	plugging pro	cedure):						$\simeq$	
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					a check in	the appropria	le boxes:		The second secon		
X Ele	ectrical/Me	chanical Lo	gs (1 full set	req'd.)	∏ Ge	eologic Repor	t DST Report	Direction	nal Survey	5 Y (	
☐ Su	ndry Notice	e for pluggir	for plugging and coment varification Core Analysis Cother						A MIT ON CHINING		
								TUCLIN	ATION SURVEY	4 61	
34. I herel	by certify t	hat the fores	oing and atta	ched info	mation is co	omplete and o	orrect as determined f	rom all availa	ble records (see attached instruction	ns)*	
	,		,					474HA			
Name (	(please pri	<i>nt)</i> 7	ERRY (	ARTE	R _		Title <u>DRT</u>	LLING '	TECHNICIAN	·	
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Signat	nure (\)	( Q A A	$\backsim \Gamma$	not.			Date 12	/20/04			
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		100:								- ·	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER Phillips 19 Federal 15									
LOCATION 990' FNL & 2410' FEL, Section 19, T17S, R29E, Edd	y County NM								
OPERATOR Clayton Williams Energy, Inc.									
DRILLING CONTRACTOR United Drilling, Inc.									
The undersigned hereby certifies that he is an authoriof the drilling contractor who drilled the above described ducted deviation tests and obtained the following results:									
Degrees @ Depth Degrees @ Depth	Degrees @ Depth								
1/2° 415'									
1/2° 1018'									
1/2° 1538'	·								
3/4° 1995'									
1/2° 2513'									
1/2° 3005'	40								
1/2° 3493'									
1/2° 4010'									
D 1311 O Do IIAtod Do	4114 A.								
Drilling Contractor United Dr	G La								
	Aho								
Title: Business 1	Manager								
Subscribed and sworn to before me this 23rd day of November, 2004.  Carlese Manager  Carlese Manager									
Carlene 1  Notary Pu	Martini blic								
My Commission Expires: 10.08-08  County Sta	Mexico								