Form 3160-4 UNITED STATES (April 2009) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT										FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Scriet No. NM 68820				
Ia. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff Resvt.										•	6. If Indian, Allottee or Tribe Name				
Other Convert to SWD											Unit o	r CA Agree	anent Name and No.		
2. Name of Operator Ray Westall											7	8. Lease Name and Well No Federal 19 #1			
3. Address P.O. Box 4, Loco Hills, NM 88255 33. Phone No. (575,677.2:															
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10	). Field	and Pool, o	r Exploratory		
At surface 660' FNL & 660 FEL											-	SWD Cherry Canyon  11. Sec., T., R., M., on Block and			
At to	At top prod, interval reported below												Survey of Area Sec 19-235-34E		
At total depth same											12. County or Parish 13. State Lea NM				
14. Date	Spudded		15. C	Date T.D. Read	thed			16. Date Completed  D & A Ready to Prod.			)7	7. Eleva	tions (DF, 1	RKB, RT, GL)*	
18. Total	Depth: N	AD .		19. 1	Plug Back T.D.:	CIM		+/1			Bridge	Plug Se	ı MD	)	
TVD											TVD 6976				
ZI. Type Electric & Other Mechanical Logs Run (Submit copy of each)  22. Was well cored? Was DST run?										No L		mit analysis) mit report)			
72		73	1 /B		( 771					Direc	tional Su	rvey?	∐N₀	Yes (	Submit copy)
23. Casir Hole Size										Sturry (BB					
•		_								-					
	<del> </del>									+	······································				
24 Tubin		Set (MD	) Packer	Dapth (MD)	Size	Depth	Set (MD)	Packer	Depth (	MD)	S	ize	Denth	Set (MD)	Packer Depth (MD)
2 7/8 *	6976		6976		5 1/2										
25, Produ	emg Interv Formatio	**		Top	Bottom	Perforation Perforated	<u> </u>	Size N		No. E	No. Holes		Perf. Status		
Λ)															
B) C)			-			ļ <u> </u>									,
D)						1	,,			-					
	Fracture, Ti Depth Inter		Cement So	jueeze, etc.	,,,		Δ	mount a	nd Turk	e of N	Interiol				
	Sobell Water	740						init/dire a	me 13be	C 01 14	AGIETIOI				
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															· · · · · · · · · · · · · · · · · · ·
28. Produ	rction - Inte	rval A Homa	Text	Toil	(Gas	Water	Oil Grav	vito	} Gr	13	Pro	oduction	Method		
Produced	Date	Tested	Production	Oil BBL	MCF	Water BBL	Corr. A	Cont. API		Gravity			SWD		
Choke Size	Tog. Press Floor SI	Cag. Press.	24 Nr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		We	Well Status					
	uction - Int		1+:		1500	Contract Contract		y							
Date First Produced	T cst Date	Hours Tested	Production	n Bist	Oil Gas Water BBL MCF BBL		Oil Grav Corr. Al	Gas	Gas Product		oduction	Method			
Choke Size				O∄ BBL	Ges Y MCF	Gas/Oil Ratio				Well Status					
*(See ins	tructions a	nd spaces		onal data on p	page 2)	-			<u> </u>		<del> </del>	· · · · · · ·			•

28b. Production - Interval C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	G <sub>M</sub> MCF	Water BBL	Gan/Oil Ratio	Well Status				
28c, Production - Interval D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gan Gravity	Production Method			
Chalu: Size	Tbg. Press. Flwg. SI	Cag. Press.	24 Hr, Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)												
30. Summary of Portugs Zones (Include Aquifers):  31. Formation (Log) Markers												
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open. Howing and shut-in pressures and recoveries.												
Formation Top			Bottom		Descriptions, Contents, etc.				Name	Top Meas, Depth		
32. Addi	tional rema	rks (includ	e plugging p	rocedure):								
33. Indic	ate which it	mes have	been attache	d by placin	g a check in	the appropria	te boxes:					
33. Indicate which itmes have been attached by placing a check in the appropriate boxes;  □ Electrical/Mechanical Logs (1 full set req'd.) □ Geologic Report □ DST Report □ Directional Survey □ Sandry Notice for plugging and coment verification □ Core Analysis □ Other:												
34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
Name (please print) Randall Harris Title Genlogist												
Signature												
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, flectitious or fraudulent statements or representations as to any matter within its jurisdiction.												