Form 3160-4

April 2004)	DEFACIMENT OF THE INTERIOR /							02	FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007						
	WELL	. COMF	PLET	ION OR I	RECOMPLI	ETION	REPOR	MAND C	og	7	5.		rial No. I-101552		
b. Type of Completion:									. 1113	6. If Indian, Allottee or Tribe Name					
			Other _		•		——————————————————————————————————————				7	Unit or C	A Agreem	ent Name and No.	
2. Name of Operator Lance Oil & Gas Company, Inc. 8. Lease Nam WF Fede											deral 1 #				
. Address	P.O. Bo		417					ne No. <i>(incli</i> 5-598-5601		code)	9.	9. AFI Well No. 30-045-30660			
An dand, 14/10/41/										Field and Pool, or Exploratory Harper Hill PC/B Fruitland Col					
At surfa	orod. interv	40' FSL &		' FWL							11.	Sec., T., Survey	R., M., on or Area Se	Block and c. 1, T30N-R14W	
At total		1-op									12	County San Jua		13. State NM	
4. Date Sp	oudded		15. I	Date T.D. Read	ched	**	16. Date Co		01/17/2 Ready to		17.	Elevatio		KB, RT, GL)*	
8. Total D		1773' 1	KB	19.	Plug Back T.D.	: MD			Depth	n Bridge	Plug Set:				
	TV					TVD					<u> </u>	TVD	.,		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? ✓ No Yes (Submit analysis) HRI / GR, SDL / DSN / GR and CBL / GR Yes (Submit report) Yes (Submit report)										nit report)					
Casing	and Line	Record	(Repo	rt all strings	set in well)			L_	Direc	tional Su	urvey?	No	Y I es (Si	ubmit copy)	
Hole Size	Size/Grad	T	` 	Top (MD)	Bottom (M	1)) -	e Cementer Depth	No. of S Type of C		Slurry (Bl	Vol. BL)	Cement '	Гор*	Amount Pulled	
2-1/4"	8-5/8"	24.0	J-55	Surface	185'	Pri	mary	121 Clas	s B	25.5	bbls	Surface		N/A	
-7/8"	8" 5-1/2" 15.5 J-55 Surface		Surface	1740'	Le	Lead 90		Std Poz 33		5 bbls Surface			N/A		
	-					Ta	il	220 Std	Poz	52.12	2 bbls				
															
4 Tubing	Record														
Size 2-3/8"	+	Set (MD)	Packe	r Depth (MD)	Size	Dep	th Set (MD)	Packer Dep	pth (MD))	Size	Depth	Set (MD)	Packer Depth (MD)	
	ing Interva				26. Perforation Record			n Record							
	Formation			Тор	Bottom Perforated Interv			Interval	Size No. Ho			loles	I	erf. Status	
9	er Hill PC	<u> </u>		1507'KB	1536'KB	150	77-1536' KI	B	A	2	4 SPF		Open		
<u>)</u>						-			_		<u> </u>				
	racture, Tr	eatment, Co	ement S	Squeeze, etc.	<u></u>						<u></u>				
	Depth Interv	al						Amount and							
1507-153	36' KB			500 gals 15	% HCL, 38,5	500 gals	20# Delta 1	40 SW coa	atainin	g 100,25	50 lbs 16	6/30 Mest	Ottawa	Sand Jan 20 30 30	
													18	(C) 4)	
Q Drodu	ction - Inte	mrol A											25/	WHIN ZUUM	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas		Production	Method	<u> </u>	- ALC SED	
Produced	Date The Press	Tested	Produ		MCF Gas	BBL Water	Corr. A		<u> </u>	Y		iry of Tests to Follow CONS. DA			
Choke Size Tbg. Press. Csg. Press. St Press. Rate			Oil BBL	MCF Water				Well Status		SI:WOP	:WOPL				
	uction - Inte													49/9/18/18/20)	
Date First Produced				ction Oil BBL			oter Oil Gravity SL Corr. API		Gas P Gravity		Production	Method	ACC	EPTED FOR RECO	
Choke	Size Flwg. Press. Rate BBL			Gas	Water	Gas/Oi	1	Well Status				+	•		
Size	Flwg. Sl	Press.	Rate	BBL	MCF	BBL	Ratio		į				.	JAN 26 2006	

Produced Date Tested Production BBL MCF BBL Corr. API Gravity	28b. Produ	ction - Inter	rval C								
Size Press Press Press Press Press Press Press Production Interval D			Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
28c. Production - Interval D Daze First Test House Tested Frontaction BBL MCF BBL Cur. API Gas Grovity Daze First Test House Tested Frontaction BBL MCF BBL Cur. API Gas Grovity Gas Grovity Grovity Gas Grovity Gas Grovity Gas Grovity G		Flwg.	Csg. Press.		Oil BBL		Water BBL		Well Status	<u> </u>	
Date First Test Flores Tested	28c Produ	uction - Inte	erval D			<u> </u>					
Doke Tog. Press Cag. 24 Hz. Bal. MCF Bal. MCF Bal. Ratio Well Status	Date First	Test	Hours	Production				Oil Gravity Corr. API		Production Method	
30. Summary of Porous Zones (Include Aquifers): 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, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Ojo Alamo Kirtland Fruitland Fruitland Privitland Coal Pictured Cliffs Sandstone Lewis Shale 32. Additional remarks (include plugging procedure): Additional remarks (include plugging procedure):		Flwg.	Csg. Press.	24 Hr.	Oil BBL		Water BBL		Well Status		
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, flowing and shut-in pressures and recoveries. Formation	29. Disp	osition of C	Gas (Sold, 1	ised for fuel,	vented, et	c.)					
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, flowing and shut-in pressures and recoveries. Formation	30. Sum	mary of Po	rous Zones	(Include Aq	uifers):				31. Format	tion (Log) Markers	
Ojo Alamo Kirdland Fruitland Coal Basal Fruitland Coal Pictured Cliffs Sandstone Lewis Shale 32. Additional remarks (include plugging procedure): 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Selectrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey	tests,	, including	tant zones depth inter	of porosity val tested, cu	and contentshion used	ts thereof: , time tool o	Cored intervopen, flowing	als and all drill-ster and shut-in pressure	m l		
Ojo Alamo Kirtland Fruitland Coal Basal Fruitland Coal Pictured Cliffs Sandstone Lewis Shale 32. Additional remarks (include plugging procedure): 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Electrical/Mechanical Logs (I full set req'd.) Geologic Report DST Report Directional Survey	Form	nation	Тор	Bottom		Desc	riptions, Con	tents, etc.		Name	Top Meas. Depth
Sirtland Fruitland Fruitland Sirtland Fruitland Fruitland Sirtland Sirtl			 	 							Meas. Depui
33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Belectrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey Core Analysis Other:									Kirtlan Fruitla Middle Basal K Picture	id nd Fruitland Coal Fruitland Coal ed Cliffs Sandstone	1450' KB 1481' KB 1060' KB
33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Electrical/Mechanical Logs (1 full set req'd.)											
33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Electrical/Mechanical Logs (1 full set req'd.)											
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:	32. Add	itional rema	arks (inclu	de plugging p	procedure):	:	<u> </u>	····			
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:											
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions) ⁴	□ E	lectrical/M	echanical l	Logs (1 full	set req'd.)		Geologic Rep	port DST Rep	ort Direct	ional Survey	
				- •		formation is	s complete an				nstructions)*
Name (please print) Thomas M. Erwin, P.E. Title Senior Production Engineer	Name	e (please p	rint) Tho	mas M. Er	win, P.E.			Title Ser	nior Productio	n Engineer	
Signature Thomas Mo Juni Date 1/20/06	Sigr	nature	Then	uas Me	Zn	<u></u>		Date	1/20/05		

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.