Form 3160-4 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR

(September 2001) DEPARTMENT OF THE INTERIOR										F	ORM AP	ROVED CONS						
BUREAU OF LAND MANAGEMENT														Ex	pires: Janu	019-0137		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															Serial No. M - 97842	W.		
la. Type of Well Oil Well Gas Well Dry Other													6		n, Allottee	or Tribe Name		
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr, .													· <u> _</u>	N/A				
Other														Unit or	CA Agreer	nent Name and No.		
2. Na	2. Name of Operator Lance Oil & Gas Company, Inc.														Name and V			
3. Address P. O. Box 70, Kirtland, NM 87410 3a. Phone No. (include area code) 505-598-5701													. AFI We					
4. Location of Well (Report location clearly and in accordance with Federal requirements)												10	10. Field and Pool, or Exploratory Basin Fruitland Coal					
At	At surface 1775' FSL & 1400' FWL																	
At	At top prod. interval reported below														11. Sec., T., R., M., on Block and Survey or Area Sec. 27, T30N-R14W			
At total depth														County. San Ju	or Parish an	13. State NM		
	4. Date Spudded 15. 08/21/2001					Date T.D. Reached 08/23/2001				16. Date Completed 10/13/2005 D & A Ready to Prod.				17. Elevations (DF, RKB, RT, GL)* 5500' GL				
	8. Total Depth: MD 1250' 19. Plug Back T.D.: MD 1048' 20. Depth Bridge Plu													: MD	:	1048'		
TVD														TVD)			
21. Ty	pe Ele	ectric & (Other M	lechanica	al Logs Ru	ın (Sul	bmit copy of ea	ch)		2		as well o		No L		mit analysis) mit report)		
	Was DST run? Directional Surve														· ·	Submit copy)		
23. Ca	sing	and Line			rt all str	ings s	et in well)	1 Stan	e Cemento	el No es	Cl. 0		ry Vol.					
		Size/Grade V		rt. (#/ft.)	Top (M	(MD) Bottom (MD)			Depth		No. of Sks. & Type of Cement		BBL)	Cement Top*		Amount Pulled		
8-3/4'		7"K-5		0#	Surf		128'	+	mary	30 sx C				Surf		N/A		
6-1/4"		4.5"J5	J55 10.5"		Surf		1250'	Le		25 sx Cl B			Surf			N/A		
						<u></u>	Ta	<u></u>	136 sx Cl B		 -							
										-		+						
24. Tu	ıbing l	Record																
Siz			Set (MI	D) Packe	r Depth (l	MD)	Size	Dep	th Set (MD) Packer D	epth (N	AD)	Size	Depth	Set (MD)	Packer Depth (MD)		
2-3/8		1040' ng Interva	la .	<u> </u>				126	D. C.	on Record		L_				<u> </u>		
23. FI		Formation			Тор		Bottom	26.		d Interval		Size	l No	Holes	Γ	Perf. Status		
A) Basin Fruitland Coal S-8						1045'	102	1033-1045'		.42		_	4 spf		Open			
B) Basin Fruitland Coal S-9				· · · · · · · · · · · · · · · · · · ·		1007		955-965'		.42			4 spf		Open			
C)							99		5-1007'			.42	4 spf		Open			
D)								<u> </u>										
27. A		acture, Tr		, Cement	Squeeze, e	tc.				Amount and	d Type	of Mater	ial .					
1033	-1045			•	19,152	gallor	s of Delta 140	(13)	Frac fluid					fesh Brad	dv sand.			
955-	1033-1045' 19,152 gallons of Delta 140 (13) Frac fluid containing 50,000 #'s of 16 / 955-1007' 45,280 gallons 20# Cross-linked gel containing 101,400 #'s of 20 / 40 Me																	
28. F	roduct	tion - Inte	rval A		L		<u></u>											
Date First Produced		Test Ho Date Tes		Test Produ	Oil BBL		Gas Wate MCF BBL		Oil C Corr	ravity API	ity Gas I Gravi		Production Method					
Choke	- 1	Tbg. Press. Csg		24 Hr	Oil		Gas	Water	Gas/Oil		Well Status		Sundry	of tests to fol	llow	······································		
Size	. Phone Phone ****		Rate	BBL BBL		MCF 1	BBL	Ratio				SI: WOI	PL.					
		tion - Inte																
Date I Produc		Test Date	Hours Tested	Test Produc	ction BE		Gas MCF			NOR RE	Gas	4 0	Production	Method	_			
Choke	_	Tbg. Press.	Csg.	24 Hr	>		Gas	Water 1	NUVAA		W _{all}	Statue						
Cina	- 1	Ebua.	Dog	27111	. Oil	it	1.200	100	7 6	J ZIM?) " Cil							

*(See instructions and spaces for additional data on page 2)

NMOCD