Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT											:	Expires: March 31, 2007			
WELL COMPLETION OR RECOMPLETION REPORT A NO 1											1 5	5 Lease Serial No. 14 - 20 - 603 - 2200 - A			
la. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug-Back Diff, Resvi.										6.	6. If Indian, Allottee or Tribe Name NAVAJO				
Other										N 14	Unit or CA Agreement Name and No.				
2. Name of Operator Lance Oil & Gas Company, Inc.											8.	N / A 8. Lease Name and Well No. NV Navajo 20 #4			
3. Address P. O. Box 70, Kirtland, NM 87417											9.	9. AFI Well No. 30 - 045 - 31056			
4. Location of Well (Report location clearly and in avoidance with Forting programment)											10		d Pool, or 1		
4. Location of Well (Report location clearly and in accordance, with Federal requirements) At surface 1,975' FSL & 670' FEL											"			al/West Kutz PC	
At surface 1,975' FSL & 670' FEL. At top prod. interval reported below											11	11. Sec., T., R., M., on Block and Survey or Area Sec 20, T29N - R14W			
At top prod. interval reported below At total depth Same as above											12.	•	or Parish Juan	13. State NM	
	14. Date Spudded 15. Date T.D. Reached 02/01/2005													KB, RT, GL)*	
11/29/			.J	12/02/2005			D &	: A	✓ Ready			5,572'	GL		
18. Total Depth: MD 1,270' KB 19. Plug Back T.D.: MD 1,230' KB 20. Depth Bridge Plug Set: MD TVD TVD															
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored?											No 🗀		nit analysis)		
HRI/SDL/DSN/GR and CBL/GR Was DST run? Vo Yes (Submit report)												• '			
23 Casing	and Liner	Record	(Repor	t all strings s	et in well)				Dire	ecuonai Si	плей:	No	[1] 1 cs (2)	шони сору)	
Hole Size				Top (MD) Bottom (MD)			Stage Cementer Depth		No. of Sks. & Type of Cement		Slurry Vol. (BBL) Cement		Тор*	Amount Pulled	
12-1/4"	8-5/8"	24.0	J-55	Surface	183 KB	Primary 1		140	PBR II	29.4	Surface		e	N/A	
7-7/8"	5-1/2"	15.5	J-55	Surface	1,264 KB	Lead		70 S	х Тур Ш	31.8	31.8		e	N/A	
		_ _				Tail		80 S	х Тур III	28.5					
					 										
24 Tubing	Record				<u> </u>			L		ш				···	
Size	<u> </u>					Packer Depth (MD) Size			Size	Depth Set (MD)		Packer Depth (MD)			
2-3/8"															
25. Produc	Formation	s	- T	Top	Top Bottom		26. Perforation R Perforated Inte				No. Holes			Perf. Status	
A) Basal	Fruitiand	Coal		919' KB	938' KB	919' - 938' KB				0.42"			Open		
B)															
<u>0</u>											L				
D) .	Fracture, Tre	otes ant C	am ant S	lance and a state		<u></u>							L		
	Depth Interv		ement 3	queeze, etc.				mount	and Type o	f Material					
919' - 93				28,200 gals 2	0# Delta 140	Cross-Link						g 74,530	lbs 16/30	Mesh Brady sand.	
															
28. Produ	ction - Inter	val A													
Date First Produced	Test Date	Hours Tested	Test Produc		Gas MCF	Vater Oil Gra BBL Corr. A		evity API	Gas Gravity		Production Sundry of	dethod Tests to F	ollow		
Choke Size	Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL SI			Gas/Oil Well Ratio		Well	Well Status SI:WOPL				and the state of				
28a. Production - Interval B													1000	EPTED FOR ALCO	
Date First	Test	Hours	Test	Oil		Water	Oil Gr	vity	Gas		Production	Method	+ .		
Produced	→		BBL			Gravity				F	EB 0 8 2006				
Choke Size	Tbg. Press. Flwg. SI Csg. 24 Hr. Rate Oil BBL MCF		Vater Gas/Oil BBL Ratio			Well S	Well Status FARMING BY			INGTON FIELD OFFICE					
*(See ins	tructions a	nd spaces	for add	itional data on	page 2)										

28b. Produ	uction - Inter	rval C				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Date First	Test	Hours	Test	Oil BBL	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	<u> </u>			
28c. Prod	luction - Inte	erval D		1					<u></u>			
		Hours Tested	Test Production	Oil BBL			Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status			
29. Disp	position of C	Gas (Sold,	used for fuel	, vented, et	tc.)	· · · · · · · · · · · · · · · · · · ·						
Shov tests	w all imports, including	tant zones	(Include Aq of porosity val tested, co	and conter	nts thereof:	Cored intervopen, flowing	als and all drill-ster	m	tion (Log) Markers			
and 1	recoveries.											
Fort	mation	Тор	Bottom	1	Desc	criptions, Con	tents, etc.		Name	Top Meas. Depth		
								Basal F	id nd Fruitland Coal Fruitland Coal ed Cliffs Sandstone	816' KB 918' KB 941' KB		
32. Add	litional rema	arks (inclu	de plugging	procedure)):							
 ✓ E	Electrical/M	echanical	been attach Logs (1 full gging and cer	set req'd.)		in the appropriate of the control of	port DST Rep	ort 🗸 Direct	ional Survey			
34. I he	reby certify	that the fo	oregoing and	attached in	nformation is	s complete an	d correct as determi	ned from all ava	ilable records (see attached in	nstructions)*		
Nam	ne (please pi	rint)	Thomas I	M. Erwin	, P.E.		Title Sr.	Production E	ngineer			
Sign	nature		Thom	00 M/	Low	in 2	63/08 ate 02/	01/2006				

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.