Form 3160-4 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

BUREAU OF LAND MANAGEMENT												OMB NO. 1004-0137 Expires: January 31, 2004					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5.	5. Lease Serial No. NMNM-101551					
la. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr, . Other										6.	If Indian, Allottee or Tribe Name N/A Unit or CA Agreement Name and No.						
2. Name o	of Operator	Lance C)il & G	as Co	mpany,	Inc.							8.		ame and W	ell No.	
3. Address	P. O. Bo	x 70, Ki	rtland,	NM 8	7417			3a. Pho			e area	code)	9.	AFI We	ll No.		
505 598 5601 4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10.		d Pool, or 1	Exploratory	7		
At surf		15' FNL		•			· · · · · · ·	. roquii cincii	,					B Fru	itland Co	al/TM PC	<u>/</u> _
At top ;	prod. interva				L									Survey	or Area Se	Block and ec 7, T29N-R14W	
At total	l depth												12	County San Jua		13. State NM	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 02/27/2006 09/13/2005 □ D & A Ready to Prod.										17.	17. Elevations (DF, RKB, RT, GL)* 5,268' GR						
18. Total D		735' K	. L	07/21		lug Back T.D.:	MD		, Α				Plug Set:				
	TV	D				-	TVD			 				TVD			
	lectric & C			-		bmit copy of e	ach)				Was !	well core DST run tional St	? Z	No 🗆	Yes (Subn	nit analysis) nit report) ubmit copy)	
23. Casing and Linet Record (Report all strings set in well)										37-1				_			
Hole Size	Size/Grad	_	(#/ft.)		(MD) Bottom (MD)			Depth Typ		of Sks. & Slurry of Cement (BB		3L)	Cement 10p*		Amount Pulled		
12-1/4" 8-5/8" 7-7/8" 5-1/2"			J-55 J-55		face face	139' KB 725' KB	_	imary ead		140 sx STD 60 sx Type III		29.4 bbls 27.3 bbls		Surface Surface		N/A N/A	
7-116 3-112 13.3 3-1		3-33	Surface		725 KB D					ype III 14.2					N/A		
	 	\dashv					+-		 								
24. Tubing Size	`	Set (MD)	Packe	r Deptl	ı (MD)	Size	De	pth Set (MD)	Packer	Depth	(MD) :	Size	Depth	Set (MD)	Packer Depth (N	(D)
2-3/8"	626' KB						2/	n.e:									
25. Produc	Formation			To	p	Bottom	26	Perforation Perforated			Т	Size	No.	No. Holes Perf. Status			
A) Twin	PC /		572' KB		584' KB	57	572' - 584' KB			0.42"		4 SPF	,	Open			
B) C)							-				+		ļ		<u> </u>		
D)							╁				+						—
27. Acid, l	Fracture, Tre		ement S	Squeez	e, etc.								<u> </u>			\simeq	
572-584	Depth Interv	al		22.50	Colon (1)	00# Dalta 140	Cross				<u> </u>	Material		a 72 060	O 16/30	Mesh Brady sa	
372-304				. برعط	o gais 2	DOW DEILA 140	CIUSS	-Dillined Ge	s with	Janu V	cug	<u> </u>	шаши	g /2,500	TT	THE DI AUY SA	III.
															D ZJ J M		
28. Produ	ction - Inter	val A	<u>_</u>												m	<u> </u>	
Date First	Test	Hours	Test		Oil	Gas	Water	Oil Gr	avity		Gas		Production		5 <		
Produced	Date	Tested	Produ	ction	BBL	MCF	BBL	Corr. A	API					andry of Tests to Follow			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate		Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio	il		Vell St	TV . 1	SI:WOP	L.			
	uction - Inte					12	Water			ズで) 💆	Λ	15 /0	À			
Date First Produced			tion	Oil BBL	Gas MCF B		Oil Gr Corr. 2	API Gas			્ _{ડું} ું ર 20 0	Productión 6	Method	\JU_	ALIKA:		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	>	Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio	237	»	/ell St	atus	DIM.	2.61.91	A	PR 0 7 20	<u>36</u>

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

78h Dende	iction - Inte	rval C										
Date First	Test	Hours	Test	Oil BBL	Gas MCF	Water	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		_		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
a P 1	SI	15	<u>→</u>	<u> </u>	<u> </u>	<u> </u>						
	uction - Int		10			I Water	27.2		T- 12 22 1			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
hoke	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
	SI		->	<u> </u>								
9. Disp	osition of (ias (Sold, 1	used for fuel	, vented, e	tc.)							
O. Sum	mary of Po	rous Zones	(Include Aq	uifers):				31. Forma	tion (Log) Markers			
tests	w all impor , including recoveries.	tant zones depth inter	of porosity val tested, co	and conte ishion use	nts thereof: i, time tool	Cored intervopen, flowing	vals and all drill-ste and shut-in pressur	em res				
Formation		Тор	Botton	1	Des	criptions, Con	ntents, etc.		Name			
			1-						ruitland Coal	Meas. Depth		
								Twin N	Mounds Pictured Cliffs	562'		
							•					
			}									
			1									
			-									
				ļ								
		<u> </u>		_								
32. Add	itional rem	arks (inclu	de plugging	procedure)):							
33 India	cate which	itmes have	heen attach	ed by plac	ing a check	in the approp	riste hoves					
			Logs (1 full		-	Geologic Re		ort Direct	ional Survey			
	Sundry Noti	ce for plug	gging and cei	nent verifi	cation	Core Analys	is Other:					
34. I her	reby certify	that the fo	oregoing and	attached i	nformation i	s complete an	nd correct as determ	ined from all ava	nilable records (see attached ins	tructions)*		
Nam	e (please p	rint) The	mas M. Er	win, P. E	•		Title Ser	nior Productio	n Engineer	·		
Sigr	nature	Tho	nas 7	11.6	<u>.</u>		Date	3/20/0	4			
				10								
itle 18 tates ar	U.S.C Sec ny false, fic	ction 1001 ctitious or	and Title 43 fraudulent	U.S.C S statement	ection 1212 s or represe	, make it a cri	ime for any person o any matter within	knowingly and a n its jurisdiction	willfully to make to any depart n.	tment or agency of the		

(Form 3160-4, page 2)