Submit 1 Copy To Appropriate District Office	State of N	lew Me	xico		Form C-103			
District I - (575) 393-6161	Energy, Minerals and Natural Resources			WELLAD	October 13, 2009			
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283				WELL API NO. 30-025-12051				
811 S. First St., Artesia, NM 88210	OIL CONSERVA			5. Indicate Type of Lease				
<u>District III</u> - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South S			STA				
District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe,	INIVI 07	303	6. State Oi	il & Gas Lease No			
	ICES AND REPORTS ON	WELLS		7. Lease N	lame or Unit Agre	ement Name		
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI								
PROPOSALS.)			K SOCH		EONARD UNIT umber: 013	-/		
1. Type of Well: Oil Well	Gas Well 🛛 Other Inje	ction	BS OCD					
2. Name of Operator LINN OPERATING, INC.		HOD	00000	9. OGRID	Number 269324			
3. Address of Operator			1 4 2014	10. Pool n	ame or Wildcat			
600 TRAVIS, SUITE 5100, HOU	STON, TEXAS 77002	FEB	142014	LEONARI	);QUEEN, SOUT	н		
4. Well Location	<u> </u>	RF	CEIVED	I		/		
Unit LetterK; 1	980 feet from the	<u>S</u>	_ line and	<u>1980</u> fe	eet from the	<u>W</u> line		
Section 24	Township	265	Range		MPM LEA	County		
· · · · · · · · · · · · · · · · · · ·	11. Elevation (Show whe 2987'	ether DR,	RKB, RT, GR,	etc.)				
12. Check	Appropriate Box to Ind	icate Na	ature of Not	ice, Report or	Other Data			
	NTENTION TO:	1			T REPORT O	C.		
			REMEDIAL V		_			
TEMPORARILY ABANDON	CHANGE PLANS			DRILLING OPNS				
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CE	MENT JOB		_		
OTHER:		Π	OTHER:					
13. Describe proposed or comp			ertinent detail					
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of								
proposed completion or recompletion.								
Objective: Injection line to be replaced due to poor integrity of the existing line.								
Proposed Procedures:								
1. Shut in injector.								
2. Bleed off line pressure.								
3. Blind off injection line a	t the wellhead and inject	ion stati	on.					
4. Replace injection line.								
5. Connect new line to the wellhead and injection station.								
6. Return well to injection.	1							
			<b></b>					
Spud Date:	Rig Re	elease Da	te:					
•								
I hereby certify that the information	above is true and complete	to the be	est of my know	vledge and belief.				
Mana	$(h \cap )$							
SIGNATURE Alla	TITL!	E: <u>Reg</u> u	latory Complia	ance Specialist III	DATE Feb	ruary 13, 2014		
Type or print name Terry B. Calla	han E-mail a	ddress: ta	callahan@linn	energy com		31-840-4272		
For State Use Only		Λ						
APPROVED BY: Number	Stutelen	<u>Com</u>	phance	Officer	 FEB <b>2 0</b>	19/2014		
Conditions of Approval (if any):			1		FEB 20	2014 "		

Well Name:	South Leonard Unit #13							
r		- 					Well Name:	South Leonard Unit #13
	Location:				rent		API No:	30-025-12051
Location	1980 FSL & 1980 FWL		Y	Vellbore	Diagra	m	Spud Date:	6/12/1950
Section: Block:	K-24-255-37E						W8D Update:	2/10/2014 B. Williams
Survey:						TOC @285' (calc)	Hole Size:	10"
County:	Lea		~			8	Surf Csg:	8-5/8", 28#
Lat/Long:	32.0269092462572 -103.11878604626						Cement Blend:	100 sxs
Fleid:	South Leonard Queen Elevations:						Depth: TOC:	1230'
GL:								285'
DF:	2987'						Hole Size:	
RKB.							Intermediate Csg:	
ck w/log? Logging Requir	emente:	L	1 2			A 8-5/8" set @1230		
			1 2			11 0-00 Ber (2) 200	Coment Blend:	
1							Depth:	
L			l 🕴				TOC:	
Date	и н	listory	1 3					
6/12/1950	Spud well. Csg in hole: 12-1/2"-140' (mud); 8-5/8" -	1230'- 100 sxs cmt; 7"- 3257' 150 sxs cmt. 3500', 2*	1 8					
	tbg in well.				1 1		Details of Perforation	205
4/20/1950	TD: 3475'		1					
6/26/1962	Drilled to 3590'. Ran 108 jts. 4-1/2", 11.6# liner @3 Well TA'd	403' w/pkr @3392'.						
2/3/1963 4/1/1977	Acidized OH w/3000 gal of acid. RTP		8			TOC @1098' (calc)		
[	MIRU. Set pkr @3180'. Treated OH 3257-3485' (PB)	TD) w/20,000 gai sand (frac'd). Ran 2-3/8" tbg to 3467;.	1			No. Conception (cancy		
4/10/1977	Placed well on prod							
<b>├</b> ────			\$					
1	MIRU. Installed new 7" and 2-3/8" tog head. TIH w/	bit and cleaned out to 3480'. Ran 103 jts of 2-3/8" tbg.						
8/2/1990 9/4/1990	Set pkr @3223',						Acid/Fracture Treat	ment
9/4/1990	Tested 7" csg, pkr, and wellhead. Tested Ok. Placed	well on inj.						
L								
		<u> </u>	1 1					
E			1					
								Tubing Detail
							Joints	
								2-3/8*
~							Pkr Depth	3223'
							Tbg Depth	
								n dn alldara bar i
							Rods	Rod Detail (top to bottom) Description
F						8	-	
L						ž.		
		• Mile	l ŝ					
			l i				<b>L</b>	
			ŝ					
J							Hole Size:	
L							Hole Size: Liner	
			l š					
		•		1			Cement Blend:	
			3				Depth:	
L			l i				TOC:	
L				1			L.,	
			l ŝ	1		8		
		····					Hale Size:	8-1/4"
						š	Prod Csg:	7*
			8	$\bowtie$	$\bowtie$	Pkr @3223'	Capacity (bbi/ft):	170
		*	8				Cement Blend:	150 sxs
				1			Returns:	
		··					TOC:	1098'
	······································	· · · · · · · · · · · · · · · · · · ·	8				Hole Size:	
				1			Depth	3257' (OH to 3490')
			Ž	1		7" set @3273		
			Z			3		
				!	!			
				TD: 34	475'			
		·····		(OH to S	3490')			
		· · · · · · · · · · · · · · · · · · ·						