	Submit I Copy To Appropriate District Office	State of New Mex Energy, Minerals and Natur			Form C-103 October 13, 2009
	<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, winicials and Natur	al Resources	WELL API NO.	
	District II - (575) 748-1283	OIL CONSERVATION	DIVISION	30-025-12051	
	811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Fran		5. Indicate Type of Leas	;e
	1000 Rio Brazos Rd., Aztec, NM 87410			STATE	FEE 🛛
	<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87	505	6. State Oil & Gas Leas	e No.
	87505	ICES AND REPORTS ON WELLS		7. Lease Name or Unit /	A greement Name
	(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEEPEN OR PLU CATION FOR PERMIT" (FORM C-101) FOI		SOUTH LEONARD U	
	PROPOSALS.) 1. Type of Well: Oil Well	Gas Well 🛛 Other Injection		8. Well Number: 013	
	2. Name of Operator		PA AAB	9. OGRID Number 269	9324
	LINN OPERATING, INC.	HU:	BBS OCD	10. Pool name or Wildc	
	3. Address of Operator 600 TRAVIS, SUITE 5100, HOUS	STON, TEXAS 77002 APR	2 2 2014	LEONARD;QUEEN, SC	
	4. Well Location				
	Unit Letter K; 1	980 feet from the <u>S</u> RE		980 feet from the	<u> </u>
	Section 24	Township 26S	Range 37E		LEA County
		11. Elevation (Show whether DR, 2987'	RKB, RT, GR, etc.)		
	12. Check	Appropriate Box to Indicate Na	ature of Notice,	Report or Other Data	
	NOTICE OF IN	NTENTION TO:	SUB	SEQUENT REPOR	T OF:
	PERFORM REMEDIAL WORK	_ 1	REMEDIAL WOR		
	TEMPORARILY ABANDON		COMMENCE DRI	LLING OPNS.	DA 🗌
	PULL OR ALTER CASING		CASING/CEMEN	L BOB	
	OTHER:		OTHER:		
		pleted operations. (Clearly state all p			
	of starting any proposed w proposed completion or re-	ork). SEE RULE 19.15.7.14 NMAC completion.	. For Multiple Cor	npletions: Attach wellbor	e diagram of
		Rigged up to identify source of pressi d repaired but did not hold. The well			d pressure loss.
	Proposed P&A Procedures:			The Oil Conserva	tion Division
		25 4V/	0.00	MUST BE NOTIF	TED 24 Hours
	 MIRU PU, Dig out cellar. MIRU WL, RIH w/ CIBP & 	ND WH. NU BOP. 25 5×5 set @ 3200'. Cap w/ 35' cement.	Circi .	Prior to the beginni	
4.A	3. Circ hole w/ mud laden flui	h			
2	POT4 Perf & sqz 35 sx cmt @ 26 5. Perf & sqz 35 sx cmt @ 13		s pot 30 50	KS CMT@ 1650	DOCT AG
	 Perf & sqz 35 sx cmt @ 10 	00°. WOC & tag.		/	NO DEEPER THAN 1510'
		surface. (in and out of 7" x 8-5/8").			(COVERS CSG
	8. Cut off wellhead and weld	· • • • • • • • • • • • • • • • • • • •	MT TO SU	RFACE	LEAK)
		ALL CASIN	l I		LCARJ
	Spud Date:	Rig Release Da	te:		
			··		
	I hereby certify that the information	above is true and complete to the be	est of my knowledg	e and belief.	
	SIGNATURE Salla	Kan TITLE: Regu	latory Compliance	<u>Specialist III</u> DATE	April 22, 2014
	Type or print name <u>Terry B. Calla</u> For State Use Only 1 A	ihan E-mail address: <u>t</u>	callahan@linnener	<u>gy.com</u> PHON	IE: <u>281-840-4272</u>
	APPROVED BY: Maley	Strown RITLE Die	t. Super	ison DATE	f/zz/z014
	Conditions of Approval (if any):		1	Val P	R 2 2 2014
					ž.

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	South Leonard Unit #13					
L		1			Well Name:	South Leonard Unit #13
	Location:	1	Current		API No:	30-025-12051
Location	1980 FSL & 1980 FWL	1	Wellbore Diagram		Spud Date:	6/12/1950
Section:	K-24-265-37E	1			WBD Update:	4/22/14 K. Pena
Block:				Csg leak 7'-9'		
Survey:			Rata a statistica de la	Perf & sqz from 200'-surf	Hole Size:	10"
	·		g I I			
County:	Lea]		(in and out of 7' x 8-5/8")	Surf Csg:	8-5/8", 28#
Lat/Long:	32.0269092462572 -103.11878604626	i		TOC @285' (calc)	Cement Blend:	100 sxs
Field:	South Leonard Queen]			Depth:	1230'
	Elevations:	1			TOC:	285'
		4	1 1 2 2 2 2 2	D	100.	
GL:		4		Perf & Sqz @ 1000'		
DF:	2987'			w/ 35 sx cmt	Hole Size:	
RKB.			144		Intermediate Csg	2
ck w/log?		Ĩ		TOC @1098' (calc)		
Logging Req	ulrements:	· · · · · · · · · · · · · · · · · · ·		8-5/8" set @1230'	Cement Blend:	
					1	
			ar an		Depth:	
		·			TOC:	
			RT-RE			
	·····		[]]			
Date		History		Perf & Sqz @ 1300'		
5/12/1950	Spud well. Csg in hole: 12-1/2"-140' (mi	ud); 8-5/8" - 1230'- 100 sxs cmt; 7"- 3257' 150				
	sxs cmt. 3500', 2" tbg in well.		5	w/ 35 sx cmt	Details of Perfora	tions
4/20/1950	TD: 3475'					
6/26/1962	Drilled to 3590'. Ran 108 jts. 4-1/2", 11.	6# liner @3403' w/okr @3392'	······································	Csg leak sqzd 1560'-1591'		
2/3/1963	Well TA'd			(100 sx cmt)		
4/1/1977	Acidized OH w/3000 gal of acid. RTP					
		57-3485' (PBTD) w/20,000 gal sand (frac'd). Ran 2-				
4/10/1977	3/8" tbg to 3467;. Placed well on prod					
8/2/1990	103 jts of 2-3/8" tbg. Set pkr @3223'.				Acid/Fracture Tre	atment
9/4/1990	Tested 7" csg, pkr, and wellhead. Teste	d Ok Placed well on tot				
1411330	i use / use, pki, and weinead. Leste	o ok, naceo well oli inj.				
			- I			
4/3/2014	Sqzd casing leak from 1560'-1591'					
	<u> </u>					
			and the second se			
			and the second se			
			- Internet and a second s			
				Perf & Sqz @ 2600'		
					· · · · · · · · · · · · · · · · · · ·	
				w/ 35 sx cmt		Tubing Detail
					Joints	
					Joints	Tubing Detail 2-3/8"
					Joints	
						2-3/8"
					Pkr Depth	
						2-3/8"
					Pkr Depth	2-3/8" 3223'
					Pkr Depth	2-3/8"
					Pkr Depth	2-3/8" 3223'
					Pkr Depth Tbg Depth	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods Hole Size:	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods Hole Size: Liner	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods Hole Size: Liner Cernent Blend:	2-3/8" 3223' Rod Detail (top to bottom)
					Pkr Depth Tbg Depth Rods Hole Size: Liner Cernent Blend: Depth:	2-3/8" 3223' Rod Detail (top to bottom)
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				w/ 35 sx cmt	Pkr Depth Tbg Depth Rods Hole Size: <u>Uner</u> Cement Blend: Depth: TOC: Hole Size:	2-3/8" 3223' Rod Detail (top to bottom) Description
				w/ 35 sx cmt CIBP @ 3200'	Hole Size: Uner Coment Blend: Depth: TOC: Hole Size: Prod Csg;	2-3/8" 3223' Rod Detail (top to bottom) Description 8-1/4" 7"
				w/ 35 sx cmt	Hole Size: Prod Csg: Capacity (bbl/ft):	2-3/8" Rod Detail (top to bottom) Description
				w/ 35 sx cmt CIBP @ 3200'	Hole Size: Uner Coment Blend: Depth: TOC: Hole Size: Prod Csg;	2-3/8" Rod Detail (top to bottom) Description
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				w/ 35 sx cmt CIBP @ 3200'	Pkr Depth Tbg Depth Rods Rods Hole Size: Liner Cernent Blend: Depth: TOC: Hole Size: Prod Csg: Capacity (bbl/ft): Cernent Blend: Returns:	2-3/8" 3223' Rod Detail (top to bottom) Description 8-1/4" 7" 150 5x6
				w/ 35 sx cmt CIBP @ 3200'	Hole Size: Prod Esize: Uner Cerment Blend: Depth: TOC: Hole Size: Prod Esiz: Capacity (bbl/ft): Cerment Blend: Returns: TOC:	2-3/8" Rod Detail (top to bottom) Description
				w/ 35 sx cmt CIBP @ 3200'	Pkr Depth Tbg Depth Rods Rods Hole Size: Liner Cernent Blend: Depth: TOC: Hole Size: Prod Csg: Capacity (bbl/ft): Cernent Blend: Returns:	2-3/8" 3223' Rod Detail (top to bottom) Description 8-1/4" 7" 150 5x6
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