

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED FEB 10 2014 HOBBS OGD

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-12041
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SOUTH LEONARD UNIT
8. Well Number: 006
9. OGRID Number 269324
10. Pool name or Wildcat LEONARD;QUEEN,SOUTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2988' DF

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [] Gas Well [] Other INJECTION [x]
2. Name of Operator LINN OPERATING, INC.
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002
4. Well Location Unit Letter H; 1980 feet from the N line and 660 feet from the E line
Section 23 Township 26S Range 37E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2988' DF

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [x] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: []

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SOUTH LEONARD UNIT #006 IS AN ACTIVE INJECTOR THAT DOES NOT DIRECTLY SUPPORT ANY CURRENT PRODUCTION. THE WELLBORE WILL BE TEMPORARILY ABANDONED IN THE FUTURE EVENT THAT UTILIZATION IS FOUND.

- 1. POOH W/ RODS & TUBING.
2. SET CIBP @ 3150'.
3. DUMP 35 SXS CMT ON TOP.
4. TAG TOC.
5. CONDUCT MIT.
6. TA WELL.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for Rig Release Date]

CONDITION OF APPROVAL: Notify OGD DISTRICT OFFICE 24 HOURS prior to STARTING THE WORKOVER.
CONDITION OF APPROVAL: Notify OGD DISTRICT OFFICE 24 HOURS prior to running the TA Pressure Test.

I hereby certify that the information above is true and complete to the best of my knowledge.

SIGNATURE [Signature] TITLE: REG COMPLIANCE SPECIALIST III DATE FEBRUARY 6, 2014

Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linenergy.com PHONE: 281-840-4272
For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer DATE 2-11-2014
Conditions of Approval (if any):

FEB 11 2014

Proposed Wellbore Diagram

<u>Lease & Well No.</u>	South Leonard Unit #06
<u>Field Name</u>	Queen South Leonard
<u>Location</u>	1980' FSL & 660' FWL; T: 26S R: 37E Sec: 23
<u>K.B. Elevation</u>	_____
<u>D.F. Elevation</u>	2988'
<u>Ground Level</u>	_____

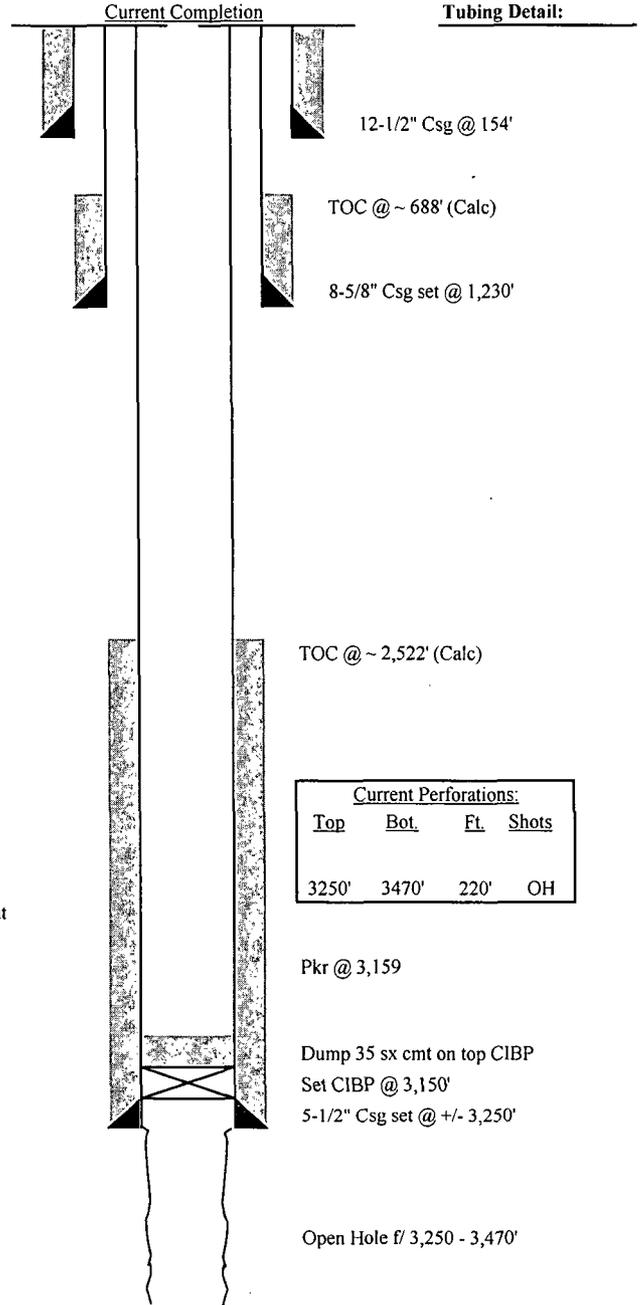
<u>Updated by:</u>	B. Williams 2/4/2014
<u>County & State</u>	Lea County, New Mexico
<u>API No.</u>	30-025-12041

Surface Casing					
<u>Size (OD)</u>	12 1/2"	<u>Weight</u>	50.0#	<u>Depth</u>	154'
<u>Grade</u>		<u>Sx. Cmt.</u>	50 sx	<u>TOC @</u>	Unk
Intermediate Casing					
<u>Size (OD)</u>	8 5/8"	<u>Weight</u>	32.0#	<u>Depth</u>	1,230'
<u>Grade</u>		<u>Sx. Cmt.</u>	100 sx	<u>TOC @</u>	688' Calc
Production Casing					
<u>Size (OD)</u>	7"	<u>Weight</u>	23.0#	<u>Depth</u>	3,250'
<u>Grade</u>		<u>Sx. Cmt.</u>	100 sx	<u>TOC @</u>	2,522' Calc

Well History

8/24/50 - TD well @ 3,470'; Shot well w/ 125 qts nitro-glycerine f/ 3,420 - 70'
 12/1/1956 - Well flowed until this date and stopped;
 2/24/58 - TA'd well and wait on unitization for H2O flooding purposes
 2/7/71 - RIH and cld out well to TD; RIH w/ 3" frac tubing & logged to 3,842'; Frac'd well w/ 20,000 gals gelled H2O + 35,400# 10/20 sd in 2 stages; Put well on production
 4/7/77 - POH w/ production eqmt; Cld out to TD @ 3,570'; Set pkr @ 3,191' & acdz open hole w/ 1,000 gals acid; RIH w/ IPC tbg & pkr & set same @ 3,197'; put well on injection
 10/20/77 - well Shut-in due to mechanical problems
 1/31/86 - Cld out well to 3,470'; Acdz well w/ 1,000 gals; Set pkr @ 3,170'
 6/17/08 - POH w/ tbg & pkr; RIH w/ new pkr & tstd tbg in hole; Ran MIT & held ok;
 8/18/11 - POH tailing out w/2-38" IPC tbg & pkr

 8/19/11 - RIH w/7" lok-set RBP - Arrow set pkr. PU 2-7/8". Set RBP @3170'. Set pkr @3159'. Tested RBP csg leak 8/10 BPM @900 psi. Test csg 550 psi f/30 mins. OK. Unset pkr, unset RBP. POH LD tbg pkr & RBP
 8/22/11 - Set pkr 3159'
 8/25/11 - Passed witnessed MIT by Bob Akin w/OCD 540 psi
 10/5/12 - RU pump truck, pressure csg to 550 psi for 30 mins. Ending pressure 540 psi. Passed MIT. Put well on injection 400 psi @60 bbls/day



Current Perforations:			
Top	Bot.	Ft.	Shots
3250'	3470'	220'	OH

Plug Back Depth	
Total Depth	3,470'

Formation Record	Depth
Anhydrite	990
Top of Salt	1,275'
Base of Salt	2,450'
Queen	3,415'

Current Wellbore Diagram

Lease & Well No. South Leonard Unit #06
 Field Name Queen South Leonard
 Location 1980' FSL & 660' FWL; T: 26S R: 37E Sec. 23

Updated by: B. Williams 2/4/2014
 County & State Lea County, New Mexico
 API No. 30-025-12041

K.B. Elevation _____
 D.F. Elevation 2988'
 Ground Level _____

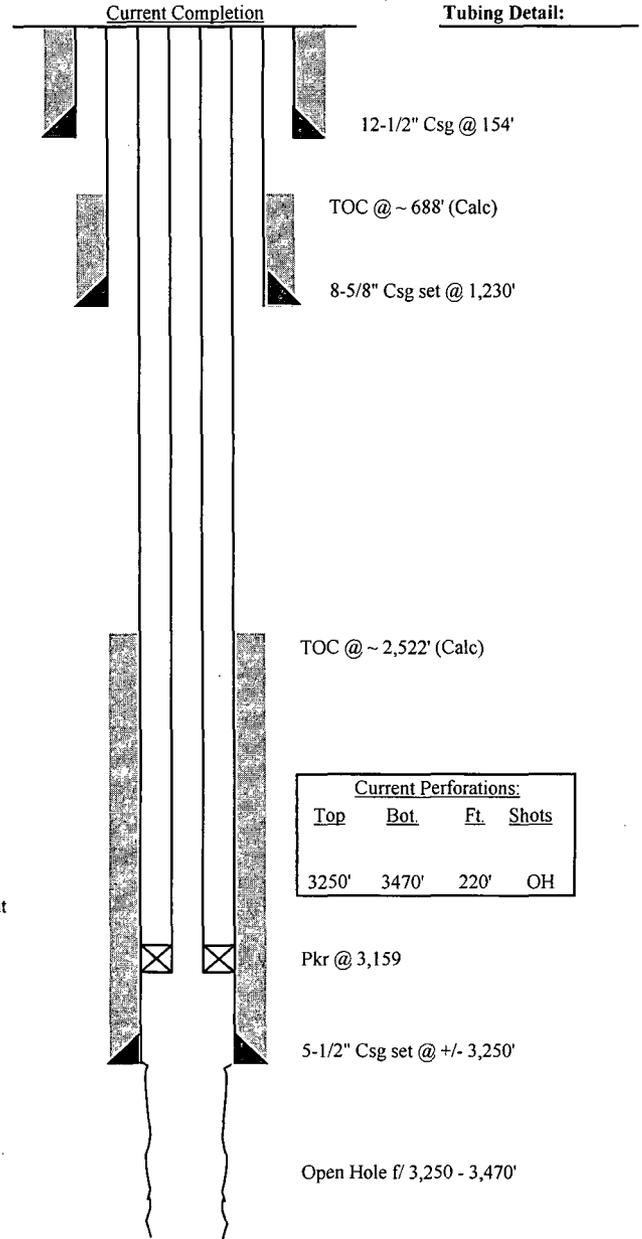
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Grade		Sx. Cmt.	50 sx
Depth	154'	TOC @	Unk

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Grade		Sx. Cmt.	100 sx
Depth	1,230'	TOC @	688'

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