

Office

Energy, Minerals and Natural Resources

October 13, 2009

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

HOBBS OGD

NOV 21 2013

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-12042

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SOUTH LEONARD UNIT

8. Well Number: 011

9. OGRID Number 269324

10. Pool name or Wildcat
LEONARD;QUEEN,SOUTH

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

2. Name of Operator

LINN OPERATING, INC.

3. Address of Operator

600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

4. Well Location

Unit Letter I; 1980 feet from the S line and 660 feet from the E lineSection 23 Township 26S Range 37E NMPM LEA County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3000'

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 ☐ 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.

1. TAG CIBP @ 2757'. CIRC W/ MUD LADEN FLUID. SPOT 25 SX CEMENT @ 2757'-2608'.
2. PERF & SQZ 45 SX CMT @ 2480-2332'. (BASE OF SALT).
3. PERF & SQZ 45 SX CMT @ 1265-1116'. WOC & TAG. (TOP OF SALT & SHOE).
4. PERF & SQZ 120 SX CMT @ 350 – SURFACE.
5. CUT OFF WELLHEAD AND WELD ON DRYHOLE MARKER. VERIFY CEMENT TO SURFACE ALL ANNULUS.

Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE: REG COMPLIANCE SPECIALIST III

DATE NOVEMBER 20, 2013

Type or print name TERRY B. CALLAHAN

E-mail address: tcallahan@linenergy.com

PHONE: 281-840-4272

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

NOV 25 2013

	Location:
Location	1980' FSL & 660' FEL
Section:	I-23-T265-R37E
Block:	
Survey:	
County:	Lea
Last/Long:	
Field:	SOUTH LEONARD QUEEN
	Elevations:
GL:	2,969'
DF:	2,979'
KB-GL Calc:	10'
ck w/log?	NO

[illegible]

7", 24# Prd csg
set @ 3.246'

Hole Size:	8 1/4"
Prod Csg:	7" 24# Production csg
Capacity (bbl/t):	
Cement Blend:	Cmt w/100 sxs
Returns:	
TOC:	Calculated using 1.06 cf/sk & 75% Efficiency @2,481'
Depth	3,246'
TD:	3,482'

	Location:
Location	L-18-175-33E Lot: 4 1880 FSL 595 FWL
Section:	I-23-T26S-R37E
Block:	
Survey:	
County:	Lea
Lat/Long:	
Field:	SOUTH LEONARD QUEEN
	Elevations:
GL:	2,969'
DF:	2,979'
KB-GL Calc:	10'
ck w/log:	NO

[illegible][illegible]

Well Name:	SOUTH LEONARD QUEEN UNIT 11
API No:	30-025-12042
Spud Date:	4/10/1951
WRD Update:	11/20/2013 B. Williams

Hole Size:	15 1/2"
Surf Csg:	13 3/8", 50# Surface csg
Cement Blend:	Cmt w/50 sxs
Returns:	
TOC:	Calculated using 1.06 cf/sk & 75% Efficiency @49

Hole Size:	10"
Prod Csg:	8" 32# Intermediate csg
Capacity (bbl/ft):	
Cement Blend:	Cmt w/100 sxs
Returns:	
TOC:	Calculated using 1.06 cf/sk & 75% Efficiency @809'

2821'-3000' Recompletion perms. completed w/2,000 gal 15% HCL acid. Sand frac w/35,000 gal CO2 foam and 124,000# 42/60 sand

2821'-3000' (19 holes) - Acidize & frac all perms

Tubing Detail	
Joints	Description
	UNKNOWN
Pkr Depth	

Rod Detail (top to bottom)	
Rods	Description
	UNKNOWN

Hole Size:	8 1/4"
Prod Csg:	7" 2# Production csg
Capacity (bbl/ft):	
Cement Blend:	Cmt w/100 sxs
Returns:	
TOC:	Calculated using 1.06 cf/sk & 75% Efficiency @ 2,481'
Depth	3,246'
TD:	3,482'