

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
30-025-01467

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

CAPROCK MALJAMAR UNIT

8. Well Number: 002

9. OGRID Number 269324

10. Pool name or Wildcat
MALJAMAR; GRAYBURG-SAN
ANDRES

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 A : 660 feet from the N line and 660 feet from the E line
Section 18 Township 17S Range 33E NMPM LEA County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,206' GL

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐OTHER: ☐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.

Proposed P&A Procedures:

1. MIRU plugging unit. Dig out cellar. ND WH. NU BOP.
2. MIRU WL. Circ sand off of RBP. Latch on to RBP @ 4084'.
3. Lower and reset RBP @ 4325' (above liner top). Cap w/ 25 sxs cmt.
4. RIH w/ CIBP and set @ 4125'. Cap w/ 25 sx cmt.
5. Circ hole w/ mud laden fluid.
6. Perf & sqz 25 sx cmt @ 2550'. WOC & tag.
7. Perf & sqz 25 sx cmt @ 1450'. WOC & tag.
8. Perf & sqz 35 sx cmt @ 1100' (above bad csg). WOC & tag.
9. Perf & sqz cmt from 385' - surface, in and out of 5-1/2" x 8-5/8".
10. Cut off wellhead and weld on dry hole marker.

Attached: Wellbore Diagram

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: Regulatory Compliance Specialist III DATE June 17, 2014

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

JUN 19 2014



Proposed PA (NM)

Well Name: CAPROCK MALJAMAR UNIT 002

API/UWI	Field Name	County	State/Prov	Section	Township	Range	Survey	Block
3002501467	PB - Caprock Maljamar	Lea	NM	18	017-S	033-E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (°)	Longitude (°)	Operated?
4,205.00	4,215.00	10.00	6/26/1965		6/27/1965	32° 50' 24.098" N	103° 41' 46.215" W	Yes

Original Hole, 6/17/2014 12:02:34 PM

Original Hole Data

Wellbore Sections

Start Date	Section Description	Size (in)	Act Btm (ftKB)
	Surface	12 1/4	336.0
Start Date	Section Description	Size (in)	Act Btm (ftKB)
	Production	7 7/8	4,374.0
Start Date	Section Description	Size (in)	Act Btm (ftKB)
	Openhole	4 3/4	4,606.0

General Notes

Comment
CMU #2 failed an MIT. A casing leak was isolated between 893' and 1093'. Several attempts were made to squeeze the leak but proved unsuccessful. Due to poor mechanical integrity, it is requested to permanently plug & abandon the well.

Casing Strings

Run Date	Casing Description	Set Depth (ftKB)	OD (in)
	Surface	336.0	8 5/8

Casing Components

Item Description	OD (in)	ID (in)	Wt (lb/ft)
Casing Joints	8 5/8	8.097	24.00
Run Date	Casing Description	Set Depth (ftKB)	OD (in)
	Production	4,374.0	5 1/2

Casing Components

Item Description	OD (in)	ID (in)	Wt (lb/ft)
Casing Joints	5 1/2	5.012	14.00
Run Date	Casing Description	Set Depth (ftKB)	OD (in)
	Liner	4,606.0	4

Casing Components

Item Description	OD (in)	ID (in)	Wt (lb/ft)
Plain-End Liner	4	3.500	11.34

Cement Stages

Bottom Depth (ftKB)	Description
336.0	Surface Casing Cement
Bottom Depth (ftKB)	Description
4,374.0	Production Casing Cement
Bottom Depth (ftKB)	Description
4,606.0	Liner Cement
Bottom Depth (ftKB)	Description
2,550.0	Cement Squeeze
Bottom Depth (ftKB)	Description
1,450.0	Cement Squeeze
Bottom Depth (ftKB)	Description
1,100.0	Cement Squeeze
Bottom Depth (ftKB)	Description
385.0	Cement Squeeze
Bottom Depth (ftKB)	Description
2,550.0	Cement Plug
Bottom Depth (ftKB)	Description
1,450.0	Cement Plug
Bottom Depth (ftKB)	Description
1,100.0	Cement Plug
Bottom Depth (ftKB)	Description
385.0	Cement Plug
Bottom Depth (ftKB)	Description
385.0	Production Casing Cement
Bottom Depth (ftKB)	Description
1,100.0	Production Casing Cement
Bottom Depth (ftKB)	Description
1,450.0	Production Casing Cement
Bottom Depth (ftKB)	Description
2,550.0	Production Casing Cement

