

Submit 1 Copy To Appropriate District.
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

HOBBS OGD

SEP 16 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

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.)		WELL API NO. <u>30-025-32841</u>
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator LINN OPERATING, INC.		6. State Oil & Gas Lease No.
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002		7. Lease Name or Unit Agreement Name CAPROCK MALJAMAR UNIT
4. Well Location Unit Letter <u>G</u> ; <u>2614</u> feet from the <u>N</u> line and <u>2618</u> feet from the <u>E</u> line Section <u>20</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>LEA</u> County		8. Well Number: <u>195</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>4,196' GR</u>		9. OGRID Number <u>269324</u>
		10. Pool name or Wildcat MALJAMAR; GRAYBURG-SAN ANDRES

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.

Proposed P&A Procedures -

1. MIRU plugging equip. NU BOP.
2. RIH and set 5-1/2 CIBP @4100'. Circ hole w/mud laden fluid. Spot 25 sx cmt on top of plug 4100-4000'.
3. Spot 25 sx cmt @ 2520-2420. (Base of Salt) ~~WOC & Tag~~
4. Spot 45 sx cmt @ 1420-1250. (Top of Salt and shoe plug) WOC & Tag
5. Spot 65 sx cmt @ 368-surface.
6. Cut off wellhead and weld on Dry Hole Marker.

* Use Closed Loop System to circulate into

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 T. Callahan TITLE: REG COMPLIANCE SPECIALIST III DATE SEPTEMBER 13, 2013

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 Dist. MGR DATE 9-18-2013

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified**
24 hours prior to the beginning of Plugging Operations.

SEP 18 2013

Well Name: CMU #195

Location:

Location

2614' FNL & 2618' FEL

Section:

T: 17S R: 33E Sec: 20

Block:

Survey:

County:

Lea

Lat/Long:

Field:

Maljamar Grayburg San Andres

Elevations:

GL:

4,196'

DF:

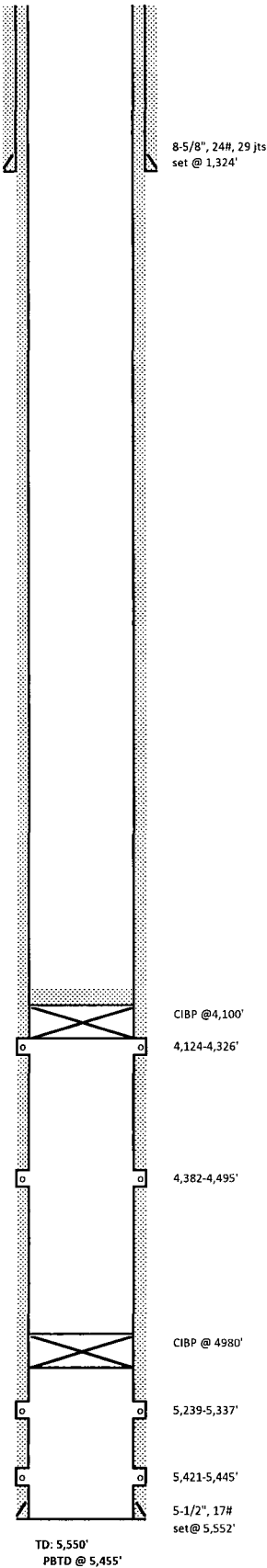
KB-GL Calc:

ck w/log?

Logging Requirements:

Date	
4/8/1995	Spud 12-1/4" hole & drld to 1,324'; Set 8-5/8" csg @ 1,324' & cmted w/ 600 sx; Circ 75 sx to surf
4/25/1995	Tagged PBTD @ 5,455'; Perf'd Slaughter zone f/ 5,421', 23', 25', 27', 29', 31', 32', 33', 34', 35', 41', 42', 43', 44' & 45' @ 1 spf (15 holes) Perf'd Middle Slaughter f/ 5,239', 47', 53', 59', 60', 61', 63', 64', 76', 79', 80', 86', 5,319', 28', 29', 30', 31' & 37' @ 1 spf (18 holes); RIH w/ RBP & pkr; Set RBP @ 5,382';
5/8/1995	Perf'd Vacuum zones f/ 4,382', 84', 86', 88', 98', 4,400', 01', 14', 19', 22', 34', 62', 72', 73', 82', 83', 91', 94' & 95' @ 1 spf (19 holes); Perf'd Grayburg f/ 4,124', 28', 29', 60', 61', 62', 63', 74', 75', 88', 4,221', 30', 49', 56', 57', 65', 67', 78', 79', 95', 4,306', 16', 22' & 26' @ 1 spf (24 holes); RIH w/ RBP, and set same @ 4,540'; Set pkr @ 4,344', POH w/ RBP & pkr; RIH w/ RBP & set @ 4,814' & put well on pump
6/22/1995	POH w/ prod eqmt; POH w/ RBP; Put well back on pump
1/12/1996	POH w/ prod eqmt; RIH w/ CIBP & set same @ 4,980'; Put well back on pump
3/14/2000	POH w/ prod eqmt; RIH w/ bit & scpr & tag @ 4,970'; Scpr activity through perfs; Perf'd f/ 4,124', 28', 29', 60', 61', 62', 63', 74', 75', 88', 4,221', 30', 49', 56', 57', 65', 67', 78', 79', 95', 4,306', 16', 22', 26', 82', 84', 86', 88', 98', 4,400', 01', 14', 19', 22', 34', 62', 72', 73', 82', 83', 91', 94' & 95' @ 4 spf; RIH w/ pkr & set @ 4,036'
3/6/2002	POH w/ pkr & put well on pump
	POH w/ prod eqmt; RIH w/ CIBP & set same @ 4,100'; Capped w/ 5 sx cmt; Circ 80. bbls pkr fluid; Leave Well TA'd

Current Wellbore Diagram



Well Name: CMU #195

API No: 30-025-32841

Spud Date: 4/8/1995

WBD Update: 8/6/2013 R. Van Howe

Hole Size: 12 1/4

Surf Csg: 8-5/8", 24#, J-55

Cement Blend: 600 sx

Depth: 1324'

TOC: Circ cmt to Surf

Hole Size:

Int Csg:

Cement Blend:

Returns:

TOC:

Details of Perforations

4/25/1995	Perf'd 5421-5445' and 5239-5337'
5/8/1995	Perf'd 4382-4395' and 4124-4326'
3/14/2000	Re-perf'd 4124-4495'

Acid or Fracture Treatment Details

(4/25/1995)	
5,421-5,445'	Acidize/2000 gal 15% NEFE acid
5,239-5,337'	Acidize/2000 gal 15% NEFE acid
4,124-4495'	Acidize/6000 gal 15% NEFE acid
4,124-4495'	Frac w/ 74,000 gals 35# gel + 95,000# (0.5-3# gal) 20/40 + 42,000# 12/20 sd
5,239-5445'	Frac'd w/ 41,500 gals 35# linear gel + 40,000# 20/40 sd + 10,000 # 12/20 sd
(3/14/2000)	
4124'-4495'	Acidized w/ 4000 gal 15% HCL anti-sludge w/Toluene pad

Tubing Detail	
Joints	Description
	2 7/8
Pkr Depth	4641'

Rod Detail (top to bottom)	
Rods	Description

Pumping Unit:

Hole Size: 7 7/8

Prod Csg: 5-1/2", 17#, J-55

Capacity (bbl/ft):

Cement Blend: 1650 sxs

Returns:

TOC: Circ cmt to surf

Depth: 5552'

Proposed
Wellbore Diagram

Logging Requirements:

TD: 5,550'
PBTD @ 5,455'

Hole Size:	
Int Csg:	
Cement Blend:	
Returns:	
TOC:	

Acid or Fracture Treatment Details

Tubing Detail	
Joints	Description
	2 7/8
Pkr Depth	4641'

Rod Detail (top to bottom)	
Rods	Description

Pumping Unit:

HoLe Size:	7 7/8
Prod.Csg:	5-1/2", 17#, J-55
Capacity (bbl/ft):	
Cement Blend:	1650 sxs
Returns:	
TOC:	Circ cmt to surf
Depth	5552'