

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 OCD

OIL CONSERVATION DIVISION

DEC 8 0 2013

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.)

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 D; 1302 feet from the N line and 1367 feet from the W line
Section 19 Township 17S Range 33E NMPM LEA County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,105' GRWELL API NO.
30-025-33083

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: 175

9. OGRID Number 269324

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

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

PERFORMED

NOTICE

Approved for Plugging of well bore only.
Liability under bond is retained pending receipt of
C-103 (Specifically for Subsequent Report of Well
Plugging) which may be found at OCD web page
under forms
www.emnrd.state.nm.us/oed

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

PLEASE SEE ATTACHED COMPLETED P&A OPERATIONS

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 December 27, 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):

DEC 06 2014

CAPROCK MALJAMAR UNIT #175
API #30-025-33083
ITEM #13 TO FORM C-103

Completed P&A Operations –

12/03/13 – MIRU Plugging Equip. Dug out cellar. RIH w/ WL & tagged @ 3860'. Pressured tested csg and held 500 psi. RIH w/ tbg to 3860'.

12/04/13 – Circ hole w/ mud laden fluid. Spotted 25 sx cmt @ 3860'-3607' per Maxey Brown w/ OCD. POH to 2324'. Spotted 25 sx cmt @ 2324'-2071'. POH to 1347'. Spotted 45 sx cmt @ 1347'~~892~~'. POH w/ tbg. ND BOP. Tagged plug @ 910'. RIH w/ tbg to 350'. Spotted 40 sx cmt to surface.

12/09/13 – Cut off wellhead. Spotted 15 sx cement to the backside of 5-1/2 csg. Rigged down moved off.

12/11/13 – Moved in welder and helper. Dug out cellar. Cut off wellhead. Welded on plate and Dry Hole Marker Three Feet Below Ground Level. Cover cellar. Cut off and removed deadmen.

Lat. 32.8236901
Long. -103.7068660 ✓

Final Wellbore Diagram

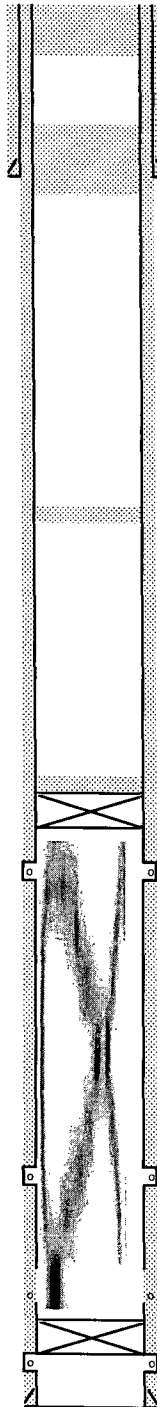
Well Name: CMU #175

Location:	
Location	1302' FNL & 1367' FWL
Section:	T: 17S R: 33E Sec: 19
Block:	
Survey:	
County:	Lea
Lat/Long:	
Field:	Maljamar Grayburg San Andres
Elevations:	
GL:	4,105'
DF:	
KB-GL Calc:	
ck w/log?	

Logging Requirements:

Date	
10/22/1995	Spud 12-1/4" hole & drld to 1,230'; Set 8-5/8" csg @ 1,230' & cmted w/ 600 sx; Circ 95 sx to surf
11/1/1995	Perf'd Jackson zone f/ 4,447', 48', 50', 51', 56', 65', 84', 4,548', 54', 59', 64', 65', 69', & 71' w/ 1 spf [14
11/3/1995	Swabbed. RIH and released RBP. Move up and set @ 4,420'. Perf'd San Andres Vacuum zones f/ 4,370',
11/6/1995	Flowed 52 BWH w/ 1% OC over night. Unset pkr, moved and set @ 4,380'. Perfs were communicating.
11/9/1995	Perf'd Upper Vacuum f/ 4,289', 92', 93', 4,303', 04', 08' & 09' w/ 1 SPF. (7 Holes) RIH w/ RBP & pkr. Set RBP
	Release pkr and POH. Perf'd Grayburg f/ 4,086', 87', 98', 4,105', 06', 26', 27', 28', 29', 37', 44', 50', 51', 67',
11/10/1995	68', 69', 80', 88', 92', 93', 96', 4,207', 09' & 16' w/ 1 SPF. (24 Holes)
11/11/1995	RIH w 5-1/2" RBP & pkr. Set RBP @ 4,250'. Set pkr @ 4,160'. Checked comm. Had comm among all
11/14/1995	Unset pkr @ 4,006' and RIH. Retrieved RBP @ 4,330'. POH. RIH and retrieved RBP @ 4,340' & POH. Left
5/4/2001	Poh w/ prod equip. Everything pitted. LD all rods and 75 its tbg. All bad. Didn't get everything. 2-7/8" x 5-
9/3/2002	POH w/ prod equip & tbg. RIH w/ 5 1/2" CIBP. Hung CIBP up @ 3900'. POH. RIH w/ 4 3/4" bit & 5 1/2"

Final Wellbore Diagram



TD: 4,800'

Well Name:	CMU #175
API No:	30-025-33083
Spud Date:	10/20/1995
WBD Update:	12/17/13 B. Williams

Hole Size:	12 1/4
Surf Csg:	8-5/8", 24#, J-55
Cement Blend:	600 sx
Depth:	1230'
TOC:	Circ cmt to Surf

Hole Size:
Int Csg:Cement Blend:

Returns:
TOC:

Details of Perforations

11/1/1995	Perf'd 4447'-4571'
11/3/1995	Perf'd 4,370' - 4,387' (later squeezed, communicating)
11/9/1995	Perf'd 4,289' - 4,309' (communicating)
11/10/1995	Perf'd 4,086' - 4,216' (communicating)

Acid or Fracture Treatment Details

11/1/1995	4,447'-4,571'	Acidize/3000 gal 15% NEFE acid + 32 ball sealers
	4,370'-4,387'	Acidize/2000 gal 15% NEFE acid + 21 ball sealers
	4,289'-4,309'	Acidize/1000 gal 15% NEFE acid + 15 ball sealers
2/10/1998	4,086'-4,309'	Acidize/1000 gal 15% NEFE acid

Tubing Detail	
Joints	Description
	2 7/8
Pkr Depth	

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:	2050 sx
Returns:	
TOC:	1500'
Depth	4800'

Fish in hole is from
3920'-RBP. Assumed
bottom depth.

4,289' - 4,309

4,370' - 4,387'
(squeeze cemented)

RBP @ 4,420'

4,447' - 4,571'

5-1/2", 17#
set @ 4,800'