

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
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
SEP 25 2013

WELL API NO. 30-025-01506
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: 56
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 <u>G</u> ; <u>1880</u> feet from the <u>N</u> line and <u>1980</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	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,174' GR	

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: P&A ☒

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.

PLEASE SEE ATTACHED PROPOSED P&A PROCEDURES

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

Terry B. Callahan

TITLE: REG COMPLIANCE SPECIALIST III DATE SEPT. 25, 2013

Type or print name TERRY B. CALLAHAN
For State Use Only

E-mail address: tcallahan@linenergy.com

PHONE: 281-840-4272

APPROVED BY:

[Signature]

TITLE Dist. MGR

DATE 9-25-2013

Conditions of Approval (if any):

Am.

SEP 25 2013

RECEIVED

SEP 25 2013

HOBBSD

CAPROCK MALJAMAR UNIT #056

API # 30-025-01506

PROPOSED P & A PROCEDURES ATTACHMENT TO C-103

1. MIRU PU. NUBOP. RIH open ended w/ tbg to 4025'. Spot 30 sx cmt @ 4025-3875'. WOC & tag. Circ hole w/ mud laden fluid.

2. Spot 25 sx cmt @ 3790-3690'. (Csg Leak)

3. Perf & Sqz 45 sx cmt @ 2670-2570'. WOC & tag. (Btm of Salt)

4. Perf & Sqz 45 sx cmt @ 1540-1440'. WOC & tag. (Top of salt)

5. Perf & Sqz ¹¹⁵75 sx cmt @ 326-~~226~~²⁷⁶'. ~~WOC & tag. (shoe plug)~~ *+ Circ Cmt To Surface*

6. ~~10 sx cmt surface plug.~~

7. Cut off well head and weld on below ground dry hole marker.

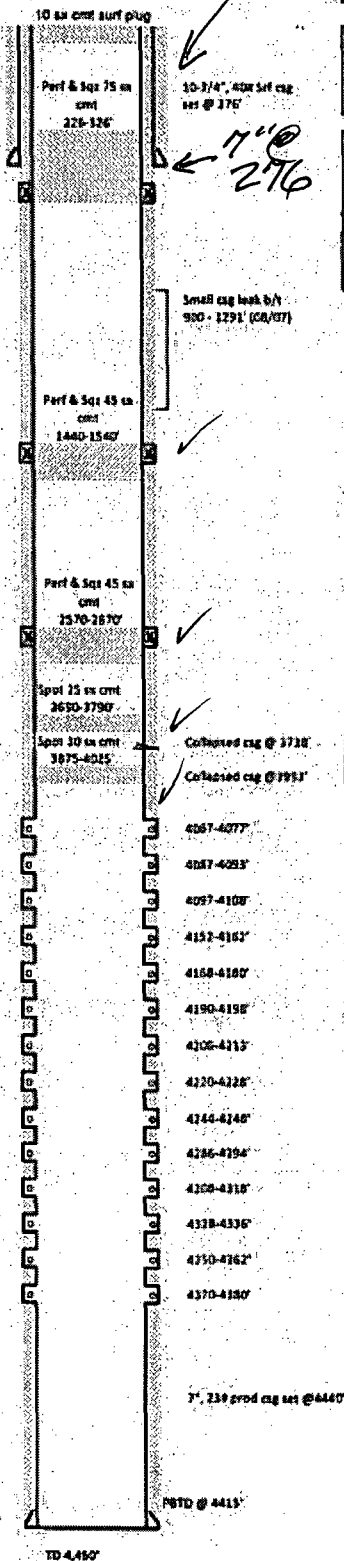
*Use Closed Loop System to Circ Fluids.

Hole Size:	8-3/4"
Prod. Cols:	7", 23#
Capacity (bbl/h):	
Cement Blend:	700 sxs
Returns:	
TOC:	Calc. @ surface
Depth	4440'

Leading Regiments:

Date	
5/15/1913	Set 276 h of 10 3/4" csg. Cemented w/230 psi. Cms dir'd to surf
6/6/1953	Drilled 6450', 8-3/4" hole. Set 6450'. 7-1/2", 214 csg. Cemented w/350 psi.
6/7/1953	Perf'd 72 casing with 4 shots per ft. 4100-95, 4100-18, 4120-18, 4284-34, 4309-18, 4328-36, 4350-62.
3/3/1979	Bradenhead pressure survey performed
5/29/1979	Ran tubing & pressure tested w/pressure pump truck. Found one leaking collar & SN cut out
5/30/1979	Ran tubing & rods w/pump. Flared well on production
5/9/1986	Drilled & washed scale to 4413'. Spotted 391 gallons of converter and let set for 24 hrs.
5/12/1986	Added perf's: 4068-4077', 4087-4093', 4097-4101', 4132-4162', 4168-4182', and 4244-4148'. Treated
5/26/1986	Installed 1-3/4" tubing pump on 10-7/8" rods, 510-5/4" rods, 38-7/8" rods, and 16' of 7/8" rod subs.
7/19/1993	Drilled & milled out to 4413'. Adjusted perf's 4068-4380 w/1500 psi 15% Neta add. Set 7" AD-1 tension
7/17/1993	CRT approved
12/4/2007	NU PU, NU ROP, pink tbg from pipe rack. 2-3/8 tpc RDM w/96 ft w/retaining tool latch on to RSP
12/3/2007	NU tbg tester, test the BHM w/7" AD-1 pkr, had trouble testing tbg had to lay down 8 ft, loose tpc coding.
12/8/2007	NU ROP NU WM ROPU Pul back on production
5/25/2008	POH w/44 ft, tbg pulled, pin break on tbg 5.1. ROP tied csg to flow line. SHM
6/23/2008	POH latch to fish & unsat pkr & POH w/tbg 2-3/8" tbg & lay down fish tool. & lay down 34 ft pulled 51
8/23/2008	POH rest of tbg 26 strands, 8 LD pkr, repair pkr in loc, 1-3/8"x7" AD-3 pkr, NU tbg tester, start BHM w/tbg
8/23/2008	HO catch gas & NU pump tik & cv. To blk 150 bbl of pkr fluid, finish cv, set pkr @ 1830'
4/9/2012	Tag EM @ 3615'
6/22/2013	Tagged up @ 3970', milled to 3990', RHM w/ btr, drill to 4300'
7/3/2013	POH w/ btr found a light spot above perf's, ran impression block found collapsed csg @ 3991'
7/3/2013	RHM w/ 2" CBP, couldn't get past 3738', POH, btr w/ 5 3/4" gauge ring, couldn't get past 3728'

Proposed
Wellbore Diagram



Well Name:	DMU #56
API No:	30-025-01306
Spud Date:	3/15/1955
WSD Update:	5/1/2013 B. Williams

Mold Size:	13-3/4"
Surf Cg:	10-3/4", 40W
Cement Blend:	220 sec
Returns:	
TIME:	Cmt to surf

Whole Egg:
 Yolk:
 Cream Blend:
 Returns:
 YOC:

Details of Perforations

6/3/1958 4190-58, 4206-12, 4220-28, 4286-94, 4306-18, 4328-36,
4350-42, 4370-80 (4 books/10)
Added perf's: 4064-4077, 4087-4091, 4097-4103, 4132-
4167, 4168-4180, and 4244-4248.

Acid or fracture treatment details

6/9/1993	Original perforated sand frac'd with 24K gas lease crude and 24K sand.
5/13/1996	Treated add'l perforated w/8000 gal 15% H ₂ O ₂ acid, 600 lbs rock salt, and 600 lbs, benzoic acid flakes in 3
1/18/1995	Additional perforated 4054-4320 w/2500 gal 15% H ₂ O ₂ acid

Tubing Detail 8/25/2008	
Job No	Description
122	2-2" 4.75 tps 8000 PSI
Pier Depth	3.810

Rod Detail (top to bottom)	
Rods	Description

Example 1.10

Plate Size:	8-3/4"
Load (lb):	7,738
Capacity (bbl/Hr):	
Cement Blends:	700 lbs
Return:	
TOC:	Calc. @ surface
Depth:	4447