

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

OCT 12 2011

RECEIVED

OIL CONSERVATION DIVISION

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

WELL API NO.

30-025-01494

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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 INJECTION

2. Name of Operator

LINN OPERATING, INC.

3. Address of Operator

600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002

7. Lease Name or Unit Agreement Name

CAPROCK MALJAMAR UNIT

8. Well Number: 084

9. OGRID Number 269324

10. Pool name or Wildcat

MALJAMAR; GRAYBURG-SAN ANDRES

4. Well Location

Unit Letter _____ P: 660 feet from the _____ S line and 660 feet from the _____ E line
Section 20 Township 17S Range 33E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4181 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: ☐

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 ATTACHMENT

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: REGULATORY SPECIALIST III DATE OCTOBER 11, 2011

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

STAFF WORK

DATE 10-13-2011

Conditions of Approval (if any):

OCT 13 2011

Caprock Maljamar Unit #084 (30-025-01494)
Continued from Form C-103 Item #13

6/29/11 – MIRU PU, NDWH, NUBOP & catch pan. Unload 2-7/8" workstring. RIH w/ 5-1/2" AD-1 pkr. Left pkr swinging @ 1,127'. Set frac tank & layed flowline. SDFN.

6/30/11 – Set pkr @ 1,127'. RU pump trk. Tst csg 1127-4124' to 540 psi – ok. Set pkr @ 1,095', 2-7/8" tbg & d-1/2" csg in communication. Set pkr @ 933', 2-7/8" tbg & 5-1/2" csg in comm.. Set pkr @ 901', tested 5-1/2" csg to surf to 540 psi (ok). Csg leaks fro 901' to 1127', pressure to 600, lost 50 psi in 2 mins. Lost 100 psi in 5 mins. SIFN.

7/1/11 – SITP Vac. SICP 0 psi. Unset pkr, POH w/ tbg & prk. RIH w/ 35 jts 2-7/8" tbg open end to 1127'. RU Cmt trk. Spotted 40 sxs class "C" cmt to sqz into csg leaks 901'-1127'. POH w/ tbg. Loaded well, clsd BOP. Press up on csg. Pumped 1-3/4 bbls into csg leaks. PU to 600 psi, lost 100 psi in 2 mins. Press up 3 more times. Held 600 psi, closed well in. SD for holiday.

7/5/11 – RIH w/ 4-3/4" bit, 6 – 3-1/2" DC's on 2-7/8" tbg. Tag up @ 855'. RU revrse unit. Started drlg @ 855'. Fell out of cmt @ 1120'. Tested csg to 360 psi, lost 40 psi in 30 mins. RD rvrs unit. POH 2/ 2-7/8" tbg & dc's. SDFN.

7/6/11 – RIH w/ 5-1/2" AD-1 pkr on 2-7/8" tbg. Test csg for leaks. Leaks @ 901'-933'. Press to 600 psi, lost 100 psi in 45 sec & 200 psi in 1-1/2 mins. POH w/ tbg & pkr. RIH w/ 2-7/8" tbg open end 965'.

7/7/11 – SITP Vac. SICP 0 psi. RU cmt trk to sqz leaks fr 901' – 933'. Spotted 24 sxs class "C" cmt w/ 2% CaCl @ 964'. POH w/ 2-7/8" tbg. Loaded csg w/ wtr, closed BOP. Press up to 600 psi, pumped 1 bbl cmt into leaks. Lost 100 psi. Press u until it held 600 psi w/ no loss for 10 mins. SI WOC.

7/8/11 – RIH w/ 4-3/4" bit, 6 – 3-1/2" DCs on 2-7/8" tbg. Tagged up @ 757'. RU revrse unit. Started drlg @ 757'. Fell out of cmt @ 980'. Tested csg 350 psi f/ 30 mins. OK. SIFN.

7/12/11 – Tested csg to 350 psi for 30 mins. Ok. RIH, tagged up @ 4115'. RU revrse unit. Drlg on CIBP, made 6". Quit making hole. POH w/ 2-7/8" tbg & dc's. SIFN.

7/13/11 – RIH w/ 4-3/4" bit & 6 – 3-1/2" dcs on 2-7/8" tbg. RU rvrse unit. Drl'd out CIBP. Blew hole in 5-1/2" csg between 5-1/2" WH & 8-5/8" WH. Flowed well down. POH w/ 2-7/8" tugging & DC's. RIH w/ 5-1/2" LocSet RBP. Set RBP @ 3,989'. LD 1 jt. SIFN.

7/14/11 – RU Gandy pump truck. Circ 110 bbls F/W, spotted 2 sxs sand on RBP. RD pump trk. POH w/ 2-7/8" tbg. ND catchpan, BOP, 5-1/2" well head. Dug 8-5/8" well head out w/ backhoe. Speared 5-1/2" csg & PU off of slips. Cut 8-5/8" well head off. Backed off (3') 5-1/2" csg Replaced w/ new 5-1/2" csg. Welded new 8-5/8" csg & Wellhead on surface. Speared 5-1/2" csg & pulled tension and set slips w/ 30,000# tension. NU wellhead & BOP. SDFN.

7/15/11 – Load & test csg 550 psi, lost 60 psi in 3 mins. 90 psi in 5 mins. RIH w/ 5-1/2" AD-1 pkr, testing f/ leaks. Csg leaks @ 901'-1127'. POH w/ tbg. LD pkr. RIH w/ 3-1/2 dc's POH LD DC's. RIH w/ retrieving tool f/RBP. Circ sand off RBP @ 3989'. Open valve on RBP flowing well down. SWI for 15 mins. WO vac trk. Open well, flowed down. Unset RBP, POH laying down 2-7/8" tbg & RBP. RU Gray WL. RIH w/ 5-1/2" CIBP & set @ 4,100' Dump bail 35' cmt on CIBP. RD Gray. SIFN.

7/18/11 – RIH w/ 2 jts 2-7/8" tbg out of derrick. POH, LD tbg. ND catch pan & BOP. NU WH w/ 6' – 2-3/8" tbg sub. RDPU. MO (in hole: (1) 2-3/8" 4.7# EUE 8rd tbg sub – 0) Decide to P&A well.
