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

HOBBS OCD

OCT 12 2011

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
October 13, 2009

WELL API NO. 30-025-29057	
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.)	7. Lease Name or Unit Agreement Name: EAST HOBBS SAN ANDRES UNIT
1. Type of Well: Oil Well ☒ Gas Well ☐ Other	8. Well Number: 610
2. Name of Operator: LINN OPERATING, INC.	9. OGRID Number 269324
3. Address of Operator: 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002	10. Pool name or Wildcat: HOBBS; SAN ANDRES, EAST
4. Well Location: Unit Letter P; 990 feet from the S line and 330 feet from the E line; Section 30 Township 18S Range 39E NMPM LEA County	
	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,609' GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: ~~RETURN TO PRODUCTION~~ ☒	

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.

9/28/11 – MIRU on well.

9/29/11 – Pressured up surface casing to 500psi @ ½ BPM, pumped 5 ½ bbls and pressured up to 1000psi. had 50psi loss in 10min. Opened and flowed back 5 bbls back. Pumped 6 bbls down and pressured up 1000psi again. Flowed back 4 hours with no returns.

9/30/11 –ND well head, unset TAC. NU BOP & catchpan. POH w/ 2 7/8" tubing. RIH w/ 5 1/2" lok-set RBP - 5 1/2" Arrow set packer. Set RBP @ 4397'. Set packer @ 4365'. RU M&S pump truck. Tested RBP to 1000PSI, ok. Loaded casing w/ 62 bbls, tested 5 1/2" casing 500 PSI, OK. Bled surface off, pump down surface, started 200 PSI, pump 6 1/2 bbls 1000 PSI.

(CONT'D ON SEPARATE PAGE ATTACHED)

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 7, 2011

Type or print name TERRY B. CALLAHAN E-mail address: tcallahan@linnenergy.com PHONE: 281-840-4272

For State Use Only

APPROVED BY: TITLE DATE 10-14-2011

Conditions of Approval (if any):

OCT 18 2011

EHSAU #610 (#13) Cont'd

10/3/11 – Called in to OCD and reviewed well with EL Gonzales. He approved us returning the well to production and taking the well off the failed MIT list with the following conditions:

- That the pumper monitors the gauge on the surface casing and reports back to Foreman/Engineer on a daily basis.
- That if we notice the pressure increasing and flow becoming more continuous instead of slugs of fluid and then stopping like currently (when valve is opened to check) from the surface casing we will notify the OCD and plan to remedy the problem by perf'ing squeeze holes in the 5 ½" and pumping cement between that and the 7" to seal off the pressure and flow from the surface casing.
- That we will update EL Gonzales at the OCD once per quarter with 24 hour notice to witness a 24 hour test on the surface casing.

10/4/11 – Well was SI overnight and pressure was at 160psi, opened and flowed back 1 bbl and shut surface casing in. Pressure gauge is on well and will be monitored by pumper daily. Return well to production
10/6/11 – Surface pressure 210 psi.

Wellbore Diagram

Lease & Well No.	East Hobbs San Andres Unit #610
Field Name	East Hobbs (San Andres)
Location	990' FSL & 330' FEL, T 18S R 39E Sec 30
Former Name	
County & State	Lea County, New Mexico
API No.	30-025-29057

K.B. Elevation	
D.F. Elevation	
Ground Level	3,609'

Surface Casing					
Size (OD)	9 5/8"	Weight	36.0#	Depth	1,876'
Grade	J-55	Sx. Cmt.	800 sx	TOC @	Surface

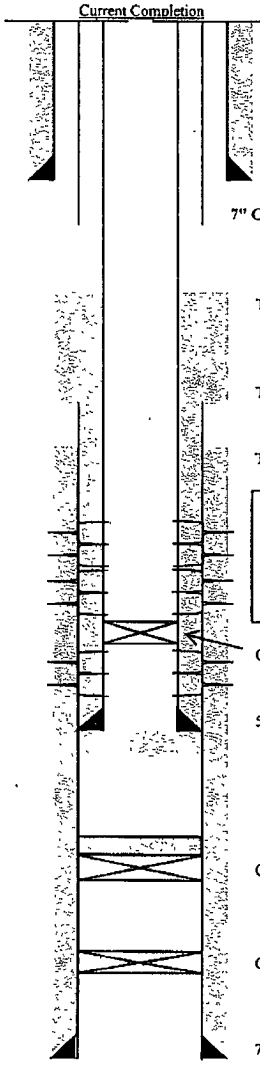
Intermediate Casing					
Size (OD)	7"	Weight	23 0#	Depth	3,371 - 7,691'
Grade		Sx. Cmt	875 sx	TOC @	3,500'

Production Casing					
Size (OD)	5 1/2"	Weight	15 50#	Depth	4,823'
Grade		Sx. Cmt.	725 sx	TOC @	2,744'

Well History

12/10/84 - Spud well & set 9-5/8" surface csg @ 1,876'; Cmtd w/ 800 sx & circ 175 sx to surface
1/7/85 - TD well @ 7,961' & set 7" production csg; Cmtd w/ 875 sx ; TOC @ 3,500 by Temp surv.
6/22/93 - P&A well; Cut 7" csg @ 3,371' and pull to 1,891', Hung up and left in hole and continued plugging well out,
12/4/04 - Drld out cmt plugs to 4,240'; Ran 5-1/2" FJ csg to 4,283' (shoe) w/ FC @ 4,763'; Cmtd liner w/ 725 sx cmt; Ran CBL dated 1/12/05 indicated TOC @ 2,744';
1/20/05 - Perf'd P4 Zone f/ 4,606 - 18' (24 holes) @ 2 spf, Acdz same w/ 24 bbls acid + 50 BS; Swabbed well, 10% oil cut w/ minor entry
1/24/05 - Perf'd P3 Zone f/ 4,543 - 55' @ 2 spf (24 holes); RIH w/ RBP & set same @ 4,600', RIH w/ pkr @ acdz P3 perfs w/ 59 bbls 15% NEFE HCl + 125 BS; swabbed in @ 20% oil cut
1/27/05 - POH w/ Pkr & RBP, Perf'd P2 zone f/ 4,514 - 34' @ 2 spf (40 holes); Acdz same w/ 34 bbls 15% NEFE HCl + 100 BS, Swabbed 30% oil cut; POH w/ RBP & Pkr
4/26/05 - RIH w/ RBP & Pkr to swab test P2 - P4 zones; P4 swabbed dry, no entry, P3 swabbed all H2O, P2 swabbed gas and oil (20% cut),
4/28/05 - Perf'd P1 zone f/ 4,458 - 80' @ 2 spf (44 holes), RIH w/ RBP & Pkr and isolated P1 zone; Acdz w/ 48 bbls 15% NEFE HCl + 90 BS, Swabbed P1 @ 5% oil cut, POH w/ RBP & pkr and put well on production
5/4/05 - pmpd 42 bopd, 40 mcfpd & 352 bwpd

Formation Record	Depth
Rustler	1,850'
Salt	1,927'
Yates	3,006'
San Andres	4,432'
Glorieta	5,818'
Blinebry	6,400'
Tubb	7,049'
Drinkard	7,326'
Abo	7,604'



Tubing Detail:
138 Jts: 2-7/8", 6 5# tbg (4,527')
TAC @ 4,291'
SN @ 4,489'

Rod Detail:
83 - 7/8" Rods
94 - 3/4" Rods
2', 4', 8' - 3/4" Pony Rods
2.5"x2"x20' Pump

Current Perforations

Top	Bot.	Ft.	Shots	
4458'	4480'	22'	44	P1
4514'	4534'	20'	40	P2
~~4543'~~	~~4555'~~	~~12'~~	~~24~~	P3
~~4606'~~	~~4618'~~	~~12'~~	~~24~~	P4

Plug Back Depth	4,540'
Total Depth	7,961'