

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 OCD

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. 30-025-39209
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FEED
2. Name of Operator LINN OPERATING, INC.		6. State Oil & Gas Lease No. 309540
3. Address of Operator 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002		7. Lease Name or Unit Agreement Name EAST HOBBS SAN ANDRES UNIT
4. Well Location Unit Letter <u>A</u> ; <u>990</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>31</u> Township <u>18S</u> Range <u>39E</u> NMPM LEA County		8. Well Number: <u>999</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,592' GL		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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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: AIRU to repair well that failed by RTP.

MIRCU WLSU Repair & RTP

Spud Date:

Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Terry Callahan TITLE: REGULATORY SPECIALIST III DATE SEPTEMBER 28, 2011

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

For State Use Only

APPROVED BY: [Signature] TITLE: STATE MGR DATE 9-29-2011

Conditions of Approval (if any):

SEP 29 2011

Wellbore Diagram

Lense & Well No
Field Name East Hobbs San Andres Unit #999
Location 990' FNL & 990' FEL, T 18S R 39E Sec 31

Former Name
County & State Lea County, New Mexico
API No 30-025-39209

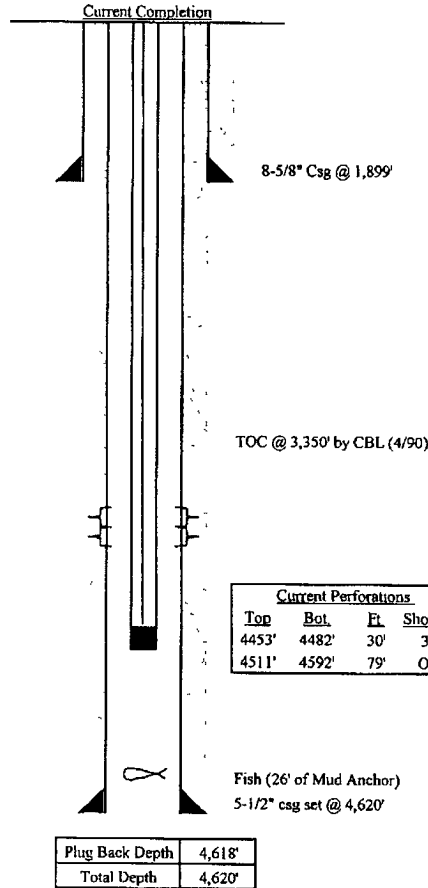
K.B. Elevation 3,604'
D.F. Elevation
Ground Level

Surface Casing			
Size (OD)	8 5/8"	Weight	24&32#
Grade	J-55	Sx. Cmt.	950 sx
Depth	1,899'	TOC @	Surface
Intermediate Casing			
Size (OD)	n/a	Weight	
Grade		Sx. Cmt.	
Depth		TOC @	
Production Casing			
Size (OD)	5 1/2"	Weight	15 5#
Grade		Sx. Cmt.	750 sx
Depth	4,620'	TOC @	Surface

Well History

12/6/08 - Spud Well, Set 8-5/8" csg @ 1,899', Cmt'd w/ 950 sx cmt; Circ 161 sx to pit
 12/23/08 - TD well @ 4,620', Set 5-1/2" csg @ 4,620'; Cmt'd w/ 750 sx cmt; Circ 89 sx to pit
 12/27/08 - RIH w/ bit & tag @ 4,580', Drld out cmt & wiper plug to 4,618'
 12/28/08 - Perf'd @ 4,548 - 92' & 4,511 - 34' @ 1 spf (79 holes total); RIH w/ pkr & set same @ 4,405';
 Acdz perms w/ 7,000 gals 20% NEFE HCl + 120 BS, 14 Swab runs - slight oil cut and gas blow,
 POH w/ Pkr, Perf'd P1 zone @ 4,453 - 82' @ 1 spf (30 holes total), RIH w/ RBP & pkr, set
 same @ 4,500 & 4,344' respectively, Acdz P1 2,000 gals 20% NEFE HCl + 45 BS;
 1/6/09 - RIH w/ PC Pump and put well on production
 2/10/09 - POH w/ PC pump, RIH w/ Pkr & set same @ 4,500' isolating P1 perms on backside and
 P2, P3, P4 below Pkr, Swabbed and made all H2O, RIH w/ RBP & set same @ 4,500',
 Swabbed 1 run and POH w/ RBP; RIH w/ rod pump
 2/26/09 - POH w/ rod pump & RIH w/ PC pump
 12/7/09 - RIH w/ Pkr & set same @ 4,414'; Pmpg 1600 bbls polymer into perfs, Swabbed all H2O
 Pmpd 370 lbs Acrolein prior to shutting well in;
 1/6/10 - RIH w/ PC pump and place well on production
 2/25/10 - Chgd out PC pump
 3/9/10 - POH w/ rotor and tbg parted and can not fish; RIH w/ freepoint and could not get through
 tbg; RIH w/ jet cutter and cut tbg @ 4,521', RIH w/ spear and POH w/ fish; 26' of mud
 anchor left in hole; tried to fish 1 time and did not fish (26' of mud anchor), RIH w/ TAC &
 put well on production
 6/9/10 - POH w/ tbg (prtd 15 stands down); RIH w/ overshot and sheered TAC, POH w/ tbg;
 RIH w/ PC pump

Formation Record	Depth
Anhydrite	
Top of Salt	
Base of Salt	2,950'
Yates	2,998'
7 Rivers	3,235'
Queen	3,779'
Grayburg	4,161'
San Andres	4,446'



Tubing Detail: (5/18/10)

144 jts. 2-7/8", 6 5#, J-55 Tbg (4,498')
 TAC @ 4,514'
 PC Pump Intake @ 4,516'

Rod Detail (5/18/10)

179, 7/8" rods

Current Perforations			
Top	Bot	Fl	Shots
4453'	4482'	30'	30
4511'	4592'	79'	OH

P1
 P2, P3, P4

Plug Back Depth	4,618'
Total Depth	4,620'