

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 OGD

APR 08 2013

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-39209

5. Indicate Type of Lease

STATE ☐ FEE ☒ FED

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

EAST HOBBS SAN ANDRES UNIT

8. Well Number: 999

9. OGRID Number 269324

10. Pool name or Wildcat

HOBBS;SAN ANDRES,EAST

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

4. Well Location

Unit Letter A: 990 feet from the N line and 990 feet from the E lineSection 31 Township 18S Range 39E NMPM LEA County

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

3,592' GL

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: **FAILED BHT - HIGH INJ PRESSURE** ☒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.

Prep to check well and reduce injection pressure and rate to permitted pressure.

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 SPECIALIST IIIDATE APRIL 4, 2013Type or print name TERRY B. CALLAHANE-mail address: tcallahan@linenergy.comPHONE: 281-840-4272**For State Use Only**

APPROVED BY:

TITLE DIST. MGRDATE 4-9-2013

Conditions of Approval (if any):

APR 09 2013

Current Wellbore Diagram

Lease & Well No.	East Hobbs San Andres Unit #999
Field Name	East Hobbs (San Andres)
Location	990' FNL & 990' FEL; T: 18S R: 39E Sec: 31
K.B. Elevation	3,604'
D.F. Elevation	
Ground Level	

Former Name	
County & State	Lea County, New Mexico
API No.	30-025-39209
Updated:	5/22/12 D. Kennard

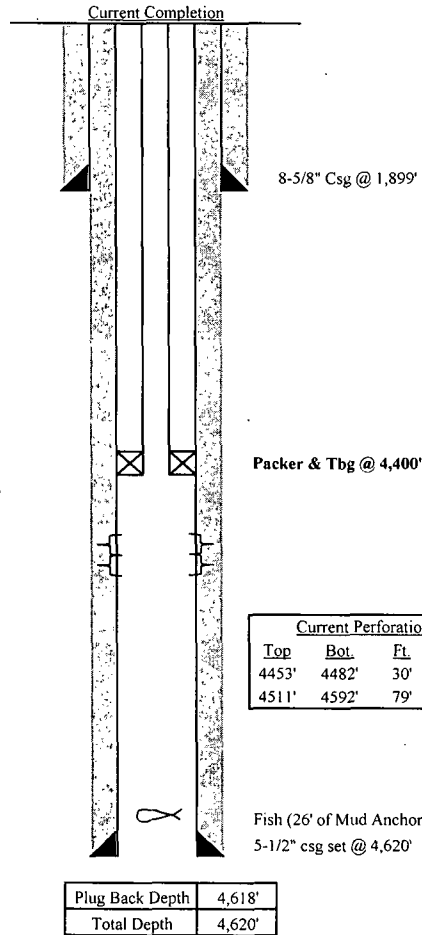
Tubing Detail: (5/1/12)

144 jts: 2-7/8", 6.5#, J-55 Tbg (4,400')

Surface Casing				
Size (OD)	8 5/8"	Weight	24&32#	Depth
Grade	J-55	Sx. Cmt.	950 sx	TOC @
				Surface
Intermediate Casing				
Size (OD)	n/a	Weight		Depth
Grade		Sx. Cmt.		TOC @
Production Casing				
Size (OD)	5 1/2"	Weight	15.5#	Depth
Grade		Sx. Cmt.	750 sx	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 f/ 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 f/ 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 perms; 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



Current Perforations:			
Top	Bot.	Ft.	Shots
4453'	4482'	30'	30
4511'	4592'	79'	-

P1
P2, P3, P4

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

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'

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <i>LINN OPERATING INC.</i>	API Number <i>30 025-39209</i>
Property Name <i>EAST HOBBS SAN ANDRES U</i>	Well No. <i>999</i>

7. Surface Location

UL - Lot <i>A</i>	Section <i>31</i>	Township <i>18S</i>	Range <i>39E</i>	Feet from <i>990</i>	N/S Line <i>N</i>	Feet From <i>990</i>	E/W Line <i>E</i>	County <i>Lea</i>
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Well Status

Well Status	SHUT-IN	PRODUCING	DATE <i>3/13/2013</i>
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OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

	(A)Surf-Interm	(B)Interm(1)-Interm(2)	(C)Interm-Prod	(D)Prod Casing	(E)Tubing
Pressure	<i>0</i>			<i>0</i>	<i>1200</i>
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	<input checked="" type="checkbox"/> Y / N	
Steady Flow	Y / N	Y / N	Y / N	Y / N	
Surges	Y / N	Y / N	Y / N	Y / N	
Down to nothing	Y / N	Y / N	Y / N	<input checked="" type="checkbox"/> Y / N	
Gas or Oil	Y / N	Y / N	Y / N	Y / N	
Water	Y / N	Y / N	Y / N	Y / N	

If bradenhead flowed water, check all of the descriptions that apply:

CLEAR	FRESH	SALTY	SULFUR	BLACK
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Remarks:

Signature: <i>Eddie J. Jaramilla</i>	OIL CONSERVATION DIVISION
Printed name: <i>Eddie J. Jaramilla</i>	Entered into RBDMS
Title: <i>PRODUCTION SPECIALIST</i>	Re-test
E-mail Address: <i>ejaramilla@linnenergy.com</i>	
Date: <i>3-13-2013</i>	Phone:
Witness:	