

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No NMLC028978B
2. Name of Operator LINN OPERATING, INC.		6. If Indian, Allottee or Tribe Name
Contact: TERRY B CALLAHAN E-Mail: tcallahan@linnenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281-840-4272	8. Well Name and No. NORTH BENSON QUEEN UNIT 033
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T18S R30E Mer NMP 660FNL 1650FEL 32.709408 N Lat, 103.973800 W Lon		9. API Well No. 30-015-10229
		10. Field and Pool, or Exploratory BENSON;QUEEN-GRAYBURG, NO
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

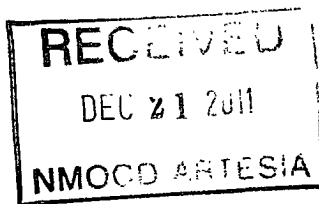
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once resting has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

LINN PROPOSES TO MIRU ON NBQU #33 AND LOCATED SOURCE OF PRESSURE ON ANNULUS, FIX & RTI

Accepted for record

NMOCD

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct. Electronic Submission #123266 verified by the BLM Well Information System For LINN OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/15/2011 ()	
Name (Printed/Typed) TERRY B CALLAHAN	Title REGULATORY SPECIALIST III
Signature (Electronic Submission)	Date 11/15/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

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DEPARTMENT OF THE INTERIOR
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OMB NO. 1004-0135
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NMLC028978B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No
NORTH BENSON QUEEN UNIT 0339. API Well No.
30-015-1022910. Field and Pool, or Exploratory
BENSON;QUEEN-GRAYBURG,NOR11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other. INJECTION

2. Name of Operator

LINN OPERATING, INC.

Contact: TERRY B CALLAHAN

E-Mail: tcallahan@linnenergy.com

3a. Address

600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 281-840-4272

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

Sec 33 T18S R30E Mer NMP 660FNL 1650FEL
32.709408 N Lat, 103.973801 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations
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LINN proposes to MIRU on NBQU 33 and locate source of pressure on annulus, fix & RTI

SEE EC # 123266
Replaced 74-5 Sundry gda g
accept for record w/ attached
COAs 12/09/2011 PCH

14. I hereby certify that the foregoing is true and correct

**Electronic Submission #121312 verified by the BLM Well Information System
For LINN OPERATING, INC., sent to the Carlsbad**

Name (Printed/Typed) TERRY B CALLAHAN

Title REGULATORY SPECIALIST III

Signature (Electronic Submission)

Date 10/26/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By **Returned** /s/ JD Whitlock JrTitle **LPET**Date **12/20/11**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **CFO**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Well Name North Benson Queen Unit 033
 Location B-33-18S-30E 660 FNL 1650 FEL
 EDDY COUNTY, NM
 API # 30-015-10229

Elevations. GROUND 3502'
 KB
 Depths (KB) PBTD 3387'
 TD 3388'

Wellbore Schematic

Date Prepared 4-Oct-11
 Last Updated K. Murphy
 Spud Date: 27-Oct-62
 RR Date
 Spud Date to RR Date
 Completion Start Date
 Completion End Date 13-Dec-62
 Completion Total Days
 Co-ordinates

Surf Csg
 8 5/8"
 Set @ 682'
 100 sx cmt to Surf

Hole Size
 10"

Hole Size
 8-3/4"

Surface Casing

8-5/8" OD, 22#, set @ 682'

Cmt w/ 100 sxs Incor cmt

*TOC @ Surf

Production Casing

5-1/2" OD, 14# set @ 3386'

Cmt w/ 175 sxs 50-50 Pozmix w/ 6% gel and 150 sxs regular neat

TOC @ 2355' - Calculated assuming 1 18 yd & 70% eff

Tubing: ()

	Length (ft)
2-7/8" tbg	Cmt'd in hole to surface 2750'

2-1/16" tbg with pkr

Notes:

TOC @ 2355'

Perforations:

3372-76

3045, 3053, 3060

2845-76

2700 pkr on 2 1/16 IWC Tbg

2-7/8" tbg cmt'd to surf
 Permanent Pkr @ 2750'

Production Csg
 5 1/2"
 Set @ 3386'
 325 sx cmt to 2355'



2845-76
 3045-60
 3372-76

TD @ 3388'

2845
 2750
 95'