

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBS

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.

5. Lease Serial No.
NMLC068824

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
8910089750

1. Type of Well
 Oil Well Gas Well Other: INJECTION

8. Well Name and No.
S LNRD QN 02

2. Name of Operator Contact: TERRY B CALLAHAN
LINN OPERATING INCORPORATED E-Mail: tcallahan@linnenergy.com

9. API Well No.
30-025-12039-00-S1

3a. Address
600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 281-840-4000 **HOBSOCD**

10. Field and Pool, or Exploratory
LEONARD

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T26S R37E NENE 990FNL 330FEL

FEB 12 2015

11. County or Parish, and State
LEA COUNTY, NM

RECEIVED

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
	<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 recomplete 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing 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 WOULD LIKE TO CHANGE THE APPROVED TEMPORARY ABANDONMENT ON 3/21/2014 ELECTRONIC SUBMISSION #234768 AND HAS DECIDED TO KEEP THE SOUTH LEONARD UNIT #002 WELL ACTIVE AND WILL NOT BE PROCEEDING WITH THE TA.

If well goes off production for more than 30 days notify BLM by Sundry within 5 business days

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

**Electronic Submission #241736 verified by the BLM Well Information System
For LINN OPERATING INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER MASON on 05/07/2014 (14JAM0049SE)**

Name (Printed/Typed) TERRY B CALLAHAN	Title REG COMPLIANCE SPECIALIST III
Signature (Electronic Submission)	Date 04/09/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DUNCAN WHITLOCK</u>	Title EPS	Date 01/31/2015
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 Hobbs

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Accepted for Record
MSB/ocd 2/14

15

FEB 17 2015

Handwritten initials

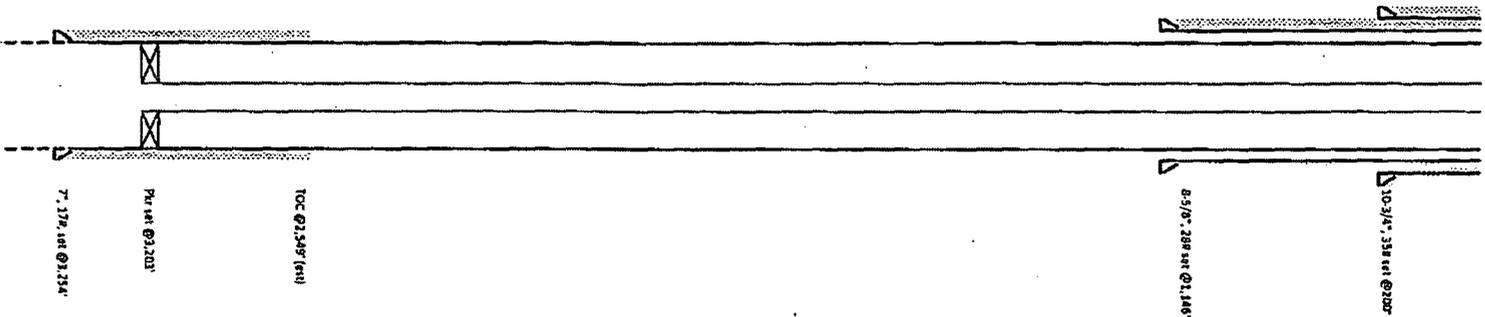
Well Name: South Leonard Unit #2

Location:	990 Fm. & 330 Hl.	Location:	
Section:	A-23-166-37E		
Block:			
County:	144		
Well/Zone:	32-0216372196-103.1427183213		
Field:	South Leonard Queen		
Operator:	Equilon		
GIS:	3938		
OP:			
RID:			
CL Well#:			

Logging/Recomendations:

Date	History
12/31/1931	Spud well. Ran surf case 10 3/4" cas int @2100' w/75 sat cement (cnc to surf)
12/31/1931	Ran intermediate case 8 3/4" cas int @1146' sat cement (cnc to surf)
12/31/1931	Ran production case 7" cas int @1154' w/75 sat of cement (TOC int @1549')
12/31/1931	Well converted to inj well for waterflood. Cleared out to 3427'. Logged 3400-3427'. Ran 10# and pk.
4/1/1977	Spotted 1000 gal acid in open-hole. Added w/1500 gal acid. Pulled and ran 10# in top. Sat 10# @2101'. w/80 mud-in.
5/19/1980	Casing runner performed: surf case 10-3/4" cas int @1000' w/75 sat cement (cnc to surf) intermediate case 8-3/4" cas int @1146' w/75 sat cement (cnc to surf) production case 7" cas int @2154' w/75 sat of cement (TOC int @2549')
11/27/1994	W/8 T&G Mechanically worked to inj well w/10# and pk in the hole
1/17/1995	W/8 mud-in while in well w/10# and pk in the hole
6/20/2008	Pulled the, checked the, and pk'd for leak. Ran new packer, tested tubing. Loaded backside w/pk fluid. Ran w/8 mud. RM 5/20/08

Current Wellbore Diagram



Well Name:	South Leonard Unit #2
API No:	39-0216-10219
Spud Date:	2/9/1931
Well Update:	12/6/2014 B. Williams

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Details of Replacements

Well Name:	South Leonard Unit #2
API No:	39-0216-10219
Spud Date:	2/9/1931
Well Update:	12/6/2014 B. Williams

Additional Information
Added w/1500 gal acid

Joint	Description	Logging Detail
104	2 3/8" 4.7% 1.55	
Per Depth	3.205	
Tot Depth	3.393	
Notes	Run Detail (top to bottom)	

Parameter Units

Well Name:	South Leonard Unit #2
API No:	39-0216-10219
Spud Date:	2/9/1931
Well Update:	12/6/2014 B. Williams

TOC @2,549' (sat)
Per int @3,203'
7.13% sat @3,234'

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7. If Unit or CA/Agreement, Name and/or No.
8910089750

1. Type of Well
 Oil Well Gas Well Other: INJECTION

8. Well Name and No.
S LNRD QN 02

2. Name of Operator Contact: LAURA A MORENO
LINN OPERATING INCORPORATED E-Mail: lmoreno@linnenergy.com

9. API Well No.
30-025-12039-00-S1

3a. Address
600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 713-904-6657

10. Field and Pool, or Exploratory
LEONARD

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
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LINN respectfully requests to TA this active injector that does not directly support any current production. This wellbore will be temporarily abandoned in the future event that utilization is found.

Proposed TA Procedures:
POOH w/rods & tubing
Set CIBP @ 3154'
Dump 35 sx cmt on top
TAG TOC
Conduct MIT
TA Well

RESUBMITTED under EC 241736 to keep well on injection

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

**Electronic Submission #234768 verified by the BLM Well Information System
For LINN OPERATING INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by CHRISTOPHER WALLS on 03/18/2014 (14CRW0105SE)**

Name (Printed/Typed) LAURA A MORENO	Title REG COMPLIANCE ADVISOR
Signature (Electronic Submission)	Date 02/06/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WITHDRAWN	DUNCAN WHITLOCK Title EPS	Date 01/31/2015
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Office Hobbs		

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