

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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.*OCD ARTESIA  
OCT 23 2013  
INMOCD ARTESIA**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

5. Lease Serial No.  
NMLC029395B
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.  
TURNER B 54
9. API Well No.  
30-015-05443-00-S1
10. Field and Pool, or Exploratory  
GRAYBURG
11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION
2. Name of Operator  
LINN OPERATING INCORPORATED E-Mail: tcallahan@linnenergy.com  
Contact: TERRY B CALLAHAN
- 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 29 T17S R31E SENW 1980FNL 1980FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

THIS SUBSEQUENT WILL COVER TWO NOI'S, TO SUMMARIZE, LINN ATTEMPTED A CEMENT SQUEEZE AND RAN A HOMCO CASING PATCH OVER A SHALLOW CASING LEAK AT APPROXIMATELY 50' FROM SURFACE AND IT FAILED THE MIT AFTER THE WORK WAS PERFORMED SO THE DECISION WAS MADE TO P&A. LINN RECEIVED VERBAL APPROVAL TO P&A THE WELL FROM JIM AMOS ON 9/11/2013.

Below are the completed operations:

8/27/2013 - Crew drove P/U to loc. Test anchors replace one. MIRU RU tbg tongs, packer not set or no packer. NUBOP. Bull dog on loc. w/ 2 7/8" L-80 work string, tbg=0# csg=0# well dead Lok-Set RBP @ 2977' was set 10-2-201, TOH w/ 92-jts 2 3/8" IPC open end. SWH SDFN.

8/28/2013 - Crew drove to loc. (RBP @ 2977') RU TIH w/ 5 1/2" 14-20 AS1X Prk to 103' RU Sierra

Accepted as to plugging of the well bore.  
Liability under bond is retained until  
Surface restoration is completed.

RECLAMATION  
DUE 3-17-14

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

Electronic Submission #220584 verified by the BLM Well Information System

For LINN OPERATING INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by JOHNNY DICKERSON on 09/26/2013 (13JLD1398SE)

Name (Printed/Typed) TERRY B CALLAHAN

Title REGULATORY SPECIALIST III

Signature (Electronic Submission)

Date 09/19/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

JAMES A AMOS  
Title SUPERVISOR EPS

Date 10/18/2013

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 Carlsbad

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 \*\*

## **Additional data for EC transaction #220584 that would not fit on the form**

### **32. Additional remarks, continued**

pump trk test RBP @ 600# good PUH to 71' pump 15 bbl @ 2bpm @ 400# no returns @ surface hole here. Hole 30' dwn to 71' 600# no back side good, squeeze w cement.

8/29/2013 - Crew drove to loc. MIRU Par Five cement Pump cement circulate around. / csg squeeze.

8/30/2013 ? Waiting on Cement

9/3/2013 - TIH w/ bare claw bit tag cement #25' TOH w/ bit. Wait on bit sub. sub here RU TIH w/ 4 3/4" bare claw bit to 25' start drill on cement out of cement #38' dwn to 70 no streamers lay dwn swivel, collars, and bit. Pressured up on tbg 3 times @ 600# lost 80# in 15 min. Run Gray Wire-Line bond log.

9/4/2013 - RU TIH w/ 4 3/4" bit and 5 1/2" scraper to 122' TOH w/ bit and scraper.

9/5/2013 - Crew drove to loc. RU Gray Wire-Line TIH to log cement squeeze. TOH w/ Wire-Line

9/6/2013 - MIRU Weatherford install csg patch. 43' to 63' . RU Lobo pressure up to 5000# 3 time and pulled 70,000 to get to set and free setting tool.

9/9/2013 - RU Lobo kill trk pressure up on csg patch. 600# lost 50# in 4 min. 2nd try 640# lost 80# in 5 min. 3rd try 640# lost 120# in 30min. RU TIH w/ 5 1/2" 14-20 # tension Prk. would not go into top of csg Patch @ 43'. RU 4 1/2" RET went in csg patch 10' and stop. POOH.

9/10/2013 - RU Weatherford TIH w/ 4 7/16" taper went through csg. patch. RU 4 1/2" taper same, RU 4 9/16" taper same, RU 4 5/8" taper same, RU TIH w/ 5 1/2" tension pkr. Did not go through csg patch.

9/11/2013 - Stand by for orders. ( received orders at 3:00pm ) Jim Amos (BLM) gave verbal approval to P&A. Change out B.O.P. and rams, RU tools to pull 2 3/8" tbg.

9/12/2013 - RU Gray wire-line Perf. 1 spf every 5' from 1648' to 1548' and 2 spf @60' RD Gray TIH w/ tbg to 2970' .

9/13/2013 - MIRU Rising Star 0# ON CSG. #1 plug @ 2977' pump 25-sx cement. Pulled 41-jts to 1648'. #2 pull 12-sx cement @ 1648'. WOC tag plug @ 1708' pump 45-sx cement WOC tag #3 plug @ 1278' .

9/14/2013 - RU TIH w/ 4 1/2" RET would not go thru csg Patch 3 3/4" went thru tag cement plug @ 1233' LD 14-jt, w/ 14-jt circulate, start cement (pump 130-sx 30 bbl slurry, to surface.) (took 21 sx and 5 bbl slurry to top off csg. install bonnet.

9/16/2013 - Breakdown flowlines rack swivel and pit. RD PU. Standby for pipe to be moved.

9/18/2013 - BCM dug up well head. (notified Bobby w/ BLM ) set dry hole marker 3' below ground level cut off dead man, covered marker, clean loc.