

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 04 2017

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.  
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 239. API Well No.  
30-015-0543810. Field and Pool or Exploratory Area  
GRAYBURG11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
LINN OPERATING INC.Contact: DEBRA GORDON  
E-Mail: dgordon@linnenergy.com3a. Address  
600 TRAVIS ST. SUITE 1400  
HOUSTON, TX 770023b. Phone No. (include area code)  
Ph: 281-840-4010

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

Sec 29 T17S R31E Mer 6PM NWNW 565FNL 586FWL

**12. CHECK THE 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"/> Hydraulic Fracturing	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 Operating, Inc. is respectfully submitting the final plug and abandon notification for the Turner B #23 well in Eddy County, NM. A final wellbore schematic is attached.

01/30/2017 MIRU Plugging equipment. Dug out Cellar, ND wellhead, NU BOP. RIH W/tbg, tag?d CIBP @ 1945?. Circulate hole with 40 bbls mud laden fluid. Pressure test csg, held 600 psi. Spot?d 25 sx class C cmt w/2% CACL 1432-1183?. WOC Tag?d plug @ 1184?. Perf?d csg @ 610? and displaced to 400?. WOC.

02/01/2017 Well on vacuum. Pump?d 3 bbls H2O. POOH W/tbg and packer. RIH & Tag?d plug @ 443?. Perf?d well @ 430? (per BLM request). Established rate @ .25 BPM @ 1500 psi. Pump?d 15 bbls H@O down 5-1/2? - 7? annulus, well on vacuum. Spot?d 25 sx class C cmt # 443?-203?. Set pkr @ 30?. Pump?d 3 bbls H2O and pushed plug down to 380? +/- WOC. Tag?d plug @ 384? (Okay?d by BLM).

Surface restoration is complete.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #369675 verified by the BLM Well Information System For LINN OPERATING INC., sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/20/2017 ( )	
Name (Printed/Typed) DEBRA GORDON	Title REGULATORY MANAGER
Signature (Electronic Submission)	Date 03/13/2017

**RECLAMATION  
DUE 8-7-17**

<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
Approved By <i>James A. Brown</i>	Title <i>SAET</i>
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 <i>CFO</i>

Accepted for record  
MMOCD  
3-23-17

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.

(Instructions on page 2)

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

**Additional data for EC transaction #369675 that would not fit on the form**

**32. Additional remarks, continued**

Perf?d well @ 100?. WOC

02/02/2017 No tag. Well on vacuum. Attempt to circulate in 5-1/2"-7" annulus with 15 bbls H<sub>2</sub>O, no returns. Pump?d 3 sx LCM with 5 bbls H<sub>2</sub>O. Pump?d 35 sx class C cmt w/2% CACL & ? sx LCM @ 100?. WOC. 5-1/2" on vacuum. Pump?d H<sub>2</sub>O down annulus, 0 psi. Tag?d plug @ 45?. Pump?d 15 bbls H<sub>2</sub>O down 5-1/2" w/no returns. Pump?d 3 sx LCM w/12 bbl H<sub>2</sub>O. Wait?d 1 hr. Pump?d 1 sx LCM down hole. Spot?d 35 sx class C cmt w/2% CACL @ 45?. WOC.

02/03/2017 No tag, well on vacuum. Pump?d 15 bbls H<sub>2</sub>O & 1 sx cotton seed LCM. Sqz?d 35 sx class C cmt w/2% CACL @ 45?. WOC. No tag, pump?d 15 bbls H<sub>2</sub>O w/ 2 sx LCM, had circulation in annulus. Sqz?d 25 sx class C cmt @ 45? & circulated to surface.

02/06/2017 Annulus on vacuum. Pressure tst?d csg, 0 psi. Tag?d plug @ 12?. Pump?d 48 sx cmt w/2% CACL @ 12? to surface. Verified cmt to surface.

02/07/2017 Rigged down, moved off. Moved in backhoe and welder. Dug out cellar. Cut off wellhead. Welded on ?Underground Dry Hole Marker?. Backfilled cellar. Cut off deadmen. Cleaned location, moved off.

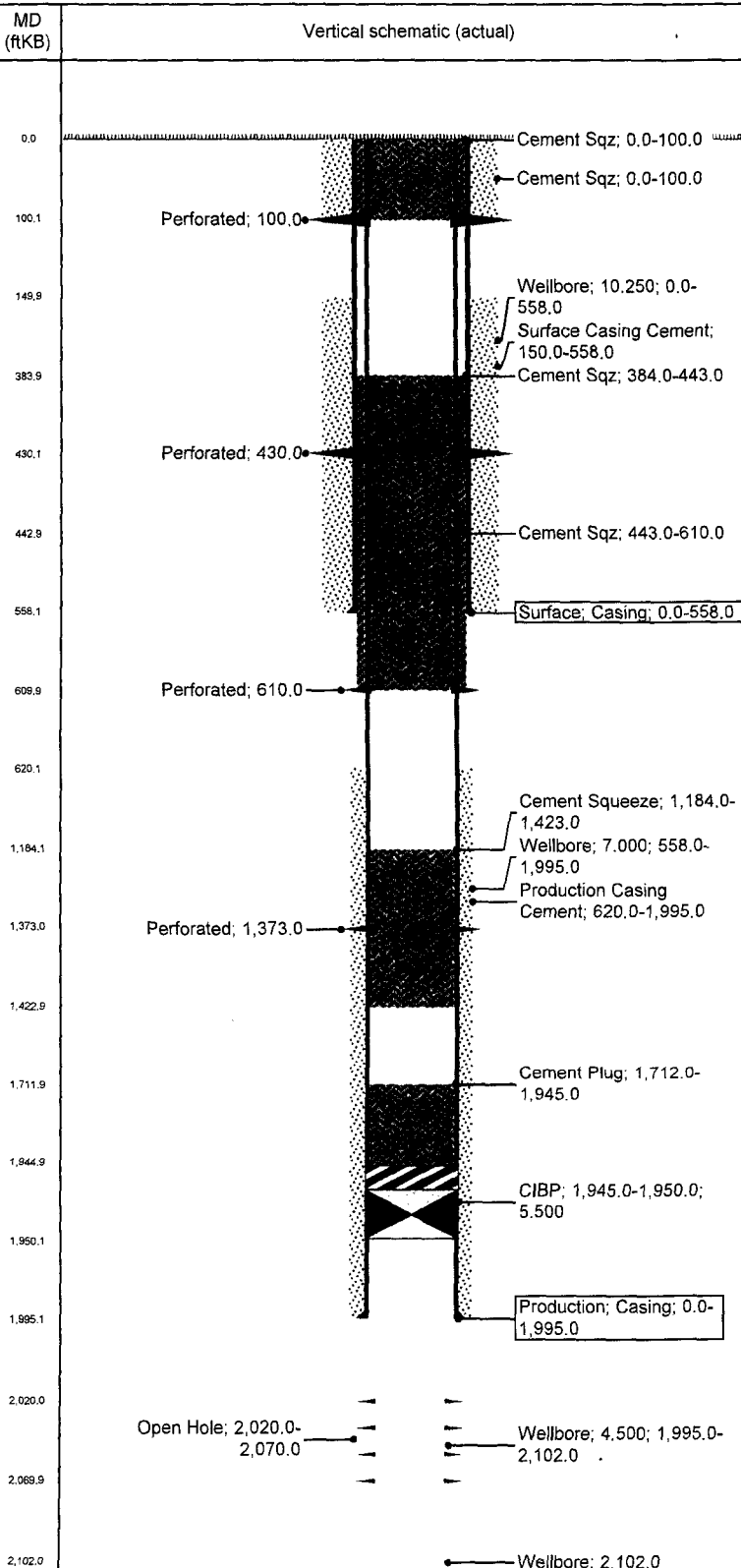
FINAL PLUG AND ABANDONMENT OPERATIONS COMPLETED ON 02/07/2017

Well Name: TURNER B 23

API/Well	Field Name	County	State/Province	Section	Township	Range	Survey	Block
3001505436	RED RIVER GRABBER WEST CEN	Eddy	NM	29	07 S	03 E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude	Longitude	Operated?
3,624.00	3,624.00	0.00	7/13/1946			32° 48' 40" 278" N	103° 58' 54" 752" W	Yes

Original Hole, 3/13/2017 4:01:48 PM

Original Hole Data



Wellbores

North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag
565.0	FNL	586.0	FWL

Casing Strings

Csg Des	Set Dept.	OD Nom.	ID Nom.	W/Len (L)	String Grade	Run Date
Surface	558.0	7	6.456	20.00	J-55	7/13/1946
Csg Des	Set Dept.	OD Nom.	ID Nom.	W/Len (L)	String Grade	Run Date
Production	1,995.0	5 1/2	5.012	14.00	J-55	7/14/1946

Cement Stages

Description	Top (ftKB)	Btm (ftKB)	Eval Method	Comment
Cement Plug	1,712.0	1,945.0		Spot 25 sks cmt at 1945'. Tag TOC at 1712'.
Cement Plug	1,184.0	1,423.0		Comment Perf csg at 1373'. Pressured up on perfs. Spot 25 sks cmt at 1423'. Tag TOC at 1184'.
Cement Sqz	443.0	610.0		Comment Perf csg at 610'. Sqz 35 sks cmt. Tag TOC at 443'.
Cement Sqz	384.0	443.0		Comment Perf csg at 430'. Spot 25 sks cmt at 443'. Tag TOC at 384'.
Cement Sqz	0.0	100.0		Comment Perf csg at 100'. Sqz 213 sks & LCM (over 6 attempts) to get cement to surface.
Surface Casing Cement	150.0	558.0		Comment Cemented w/ 50 sxs of class "C" cement.
Surface Casing Cement	0.0	100.0		Comment Perf csg at 100'. Sqz 213 sks & LCM (over 6 attempts) to get cement to surface.
Production Casing Cement	620.0	1,995.0		Comment Cemented w/ 100 sxs of class "C" cement.

Tubing Strings

Tubing Description	Set Depth.	Run Date	Pull Date
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Perforations

Top (ftKB)	Btm (ftKB)	Comment
100.0	100.0	
430.0	430.0	
610.0	610.0	
1,373.0	1,373.0	
2,020.0	2,070.0	

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
CIBP	1,945.0	1,950.0	2/1/1998	CIBP @ 1945' (capped w/ 3 sx cmt)

Formations

Formation	Final Top.	Final Btm.	Comment
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