

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029395B
2. Name of Operator LINN OPERATING INCORPORATED E-Mail: tcallahan@linnenergy.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281-840-4272	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) Sec 17 T17S R31E SESE 990FSL 330FEL		8. Well Name and No. TURNER B 1
		9. API Well No. 30-015-05181-00-S1
		10. Field and Pool, or Exploratory GRAYBURG
		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 checked="" 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 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 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 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.)

## NOTICE OF INTENT:

MIRU ON WELL. POOH W/ ANYTHING. CLEAN OUT TO TD. PUMP ACID JOB, SWAB WELL. RUN TUBING, RODS AND PUMP TO APPROXIMATELY 3000' AND RTP.

RECEIVED

JUL 24 2012

NMOCD ARTESIA

*accept for record  
with the attached COA  
07/17/2012 PRJ*

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #141582 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/11/2012 (12BMW0186SE)	
Name (Printed/Typed) TERRY B CALLAHAN	Title REGULATORY SPECIALIST III
Signature (Electronic Submission)	Date 06/26/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ JD Whitlock Jr</u>	Title <u>LET</u>	Date <u>7/21/12</u>
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 <u>CFo</u>

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 \*\***

Well Name: **Turner B #001**

Location:	
Footage:	P-17-17S-31E 690 FSL 330 FEL
Section:	
Block:	
Survey:	
County:	Eddy Co.
Lat/Long:	32.830028 103.7806 -103.86443 171.197
Elevations:	
GL:	3732'
KB:	
KB-GL Calc:	
ck w/log?	

**Logging Requirements:**

Date	History
5/31/1939	Acidized line pay from 3395' to 3530' w/ 1000 gals of penetrating non-jelling acid - no increase in oil & slight increase in gas.
9/1/1938	Set 8 5/8" OD csg @ 595', cmt'd w/ 50 sxs of cmt.
10/15/1938	5 3/16" prod csg @ 2895' & cmt'd w/ 100 sxs & mudded w/ 7 1/2 tons of oil well mud.
5/22/1939	Set bridge plug @ 3120' & shot 3100-2955 w/ 210 qts C.O. 3085' tools stuck - cut off line; left tools in hole.
7/1/1969	MIRU unseated Pump - Pull rods & pump. Ran pump (2 x 1 1/2 x 10) & rods as pulled.
1/31/1974	MIRU POH w/ rods and pump. Seated & spaced out pump. Hung well on - started well to pump. RHH w/ following:
9/29/1979	Bradenhead was piped to surf w/ a valve installed for pressure check in accordance w/ OGD csg leak survey.
5/5/2003	New pump - 2 1/2" x 2" x 16' dbl valved pump w/ 6" strainer # DVE.
7/21/2004	Release of oil; csg valve was left shut. Well pressured up, blew out, connection on csg valve blew out.

See additional well history on "Well History" tab.

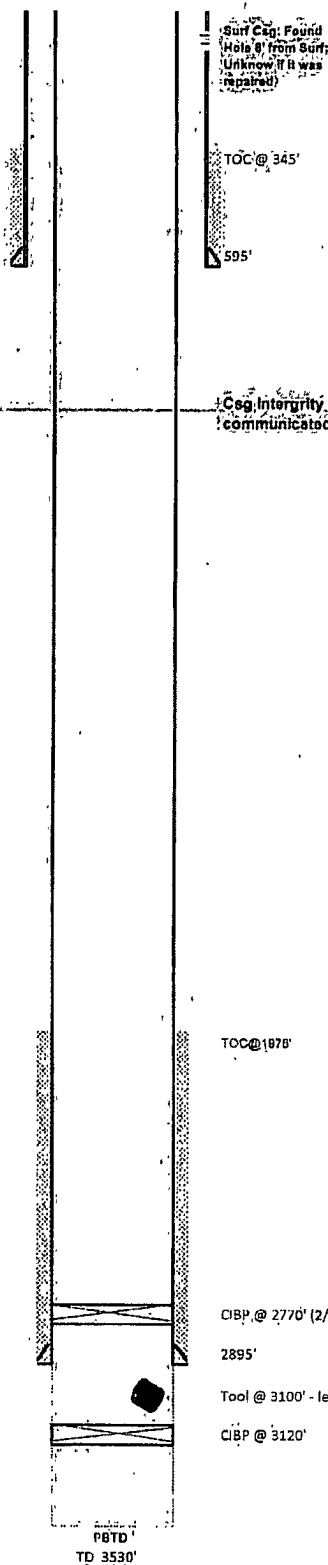
Rod Detail (top to bottom) (As of 5/9/2007)			
Rods	Description	Length	Depth (at top)
64	3/4"		
52	5/8"		

Tubing Detail (top to bottom)			
Joints	Description	Footage	Depth (at top)
	2 3/8", 4.7H, J55, EUE 8rd (m as of 06/28/1999)		3916'

Pumping Unit: 2 1/2" x 2" x 16' dbl valved pump w/ 6" strainer # DVE - 112 (as of 5/8/2003)

Updated: 04/02/2010 - C. Burrell

**Current Wellbore Diagram**



Well Name:	Turner B # 001 (Oil/Federal)
API No:	30-015-05181
Spud Date:	8/25/1938

Hole Size: 10"  
 Surf Csg: 8 5/8" OD, 28#  
 Cement Blend: 50 sxs  
 Returns:  
 TOC: 345' (Calc 4/9/12)

Top Salt: 507'  
 Base Salt: 1370'

1370' - Base of Salt  
 2023' - 2030' - Dolo  
 2050' - 2054' - Dolo  
 2780' - 2785' - Anhyd  
 2956' - 2966' - Lime  
 3407' - 3411' - Lime  
 3446' - 3455' - Soft Lime

Hole Size: 7"  
 Prod Csg: 5 3/16", 17#  
 Capacity (bbl/ft):  
 Preflush:

Lead Cement: 100 sxs of cement  
 Blend:  
 Tail Cement: Mudded w/ 7 1/2 tons of oil well mud  
 Blend:

Returns:  
 Displacement  
 Inc:  
 TOC: 1978' (Calc 4/9/12)

## Bureau of Land Management

Carlsbad Field Office and Hobbs Field Station  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

### Conditions of Approval

Linn Operating, Inc.  
Turner B 1  
NMLC029395B  
3001505181

This well has been inactive/shut-in for more than 30 days without authorization. An inactive/shut-in wellbore is a non-producing completion that is capable of production in paying quantities or of service use.

As the current operator you are required to: **Prove the production casing integrity from no more than 100 feet above the perforations or open hole with a documented minimum pressure test of 500psig for 30 minutes**, and do one of the following

- A) Return the well to production or beneficial use, within 90 days or by 9/21/12
- B) Submit a plan for BLM approval to plug and abandonment of the well within 90 days or by 9/21/12

Contact BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; or Paul Swartz at 575-234-5985, Jerry Blakley at 575-234-5994

Determine the operational value of the well.

Notify BLM within 5 days of well being placed back on production as per 43 CFR 3162.4-1 (c)