

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS**
*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.
M029395B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
TURNER B 129. API Well No.
30-015-05284-00-S110. Field and Pool or Exploratory Area
GRAYBURG JACKSON11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

LINN OPERATING INCORPORATED E-Mail: DGORDON@LINNENERGY.COM

Contact: DEBI GORDON

3a. Address

600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 281-840-4010

Fx: 832-209-4340

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

Sec 20 T17S R31E NWSW 2080FSL 660FWL

12. CHECK THE 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"/> 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 type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" 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 recomple 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, LLC IS RESPECTFULLY SUBMITTING A REQUEST TO PERFORM REMEDIAL OPERATIONS TO RETURN THE WELL TO INJECTION FOR THE REFERENCED WELL LOCATED IN EDDY COUNTY, NM. THIS WELL FAILED AN MIT AND CORRECTIVE ACTION NEEDS TO BE COMPLETED.

THE PROPOSED REMEDIAL PROCEDURE AND WELLBORE DIAGRAMS ARE ATTACHED FOR REVIEW AND APPROVAL.

A NEW MEXICO OCD C103 SUNDRY IS BEING FILED WITH THE ARTESIA FIELD OFFICE FOR LIKE APPROVAL

Work done 1-15-2018 to well section
GC 10-25-18
Accepted for record - NMOCD

RECEIVED

NOTIFY BLM WHEN PERFORMING WORK & TESTS

OCT 25 2018

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

Electronic Submission #394962 verified by the BLM Well Information System
For LINN OPERATING INCORPORATED, sent to the Carlsbad DISTRICT II-ARTESIA O.C.D.
Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/05/2018 (18DLM0650SE)

Name (Printed/Typed) DEBI GORDON

Title REGULATORY MANAGER

Signature (Electronic Submission)

Date 11/14/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

/s/ Jonathon Shepard

OCT 18 2018

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.

Petroleum Engineer
Carlsbad Field 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.

(Instructions on page 2)

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

Turner 8 12

Eddy County, NM

API: 30-015-05284

7" 20# csg @ 609'

Cmt'd w/ 50 sx

TOC unknown, Calc @
132' (guage hole)

Tubing Detail (10/18/04):

59 jts 2-3/8" IPC Tbg

5-1/2" AD-1 Pkr @ 1,844'

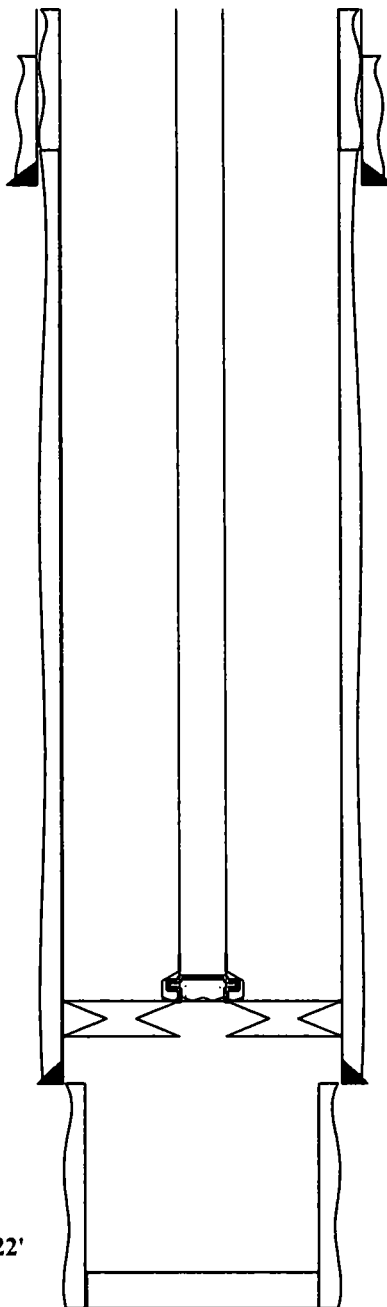
5-1/2" 14# csg @ 1,875'

Cmt'd w/ 100 sx

TOC unknown, TOC @ 501'
(gauge hole)

5" OH f/ 1,875'-2,022'

CURRENT



10/19/04: Found bad csg f/ 595' to surf. Set CIBP @ 1840' & Sqz cmt f/ 595' to surf. Drill out cmt f/ 49'-635' w/ 4-3/4" bit. DO CIBP & junk to 1877'. Wash over junk to 1880', retrieved 12' cut pipe.

Seven Rivers (1,875'-2,022')

5/25/44: Stim 1,910'-2,010' w/ 210 qts nitro

10/10/51: Acidized w/ 3000 gals 15%

10/30/03: Acidized

10/18/04: Pump acid job w/ rock salt

TD @ 2,022'

Turner B 12

Eddy County, NM

API: 30-015-05284

PROPOSED RTI

7" 20# csg @ 609'

Cmt'd w/ 50 sx

TOC unknown, Calc @
132' (guage hole)

10/19/04: Found bad csg f/ 595' to surf. Set CIBP @ 1840' & Sqz cmt f/ 595' to surf. Drill out cmt f/ 49'-635' w/ 4-3/4" bit. DO CIBP & junk to 1877'. Wash over junk to 1880', retrieved 12' cut pipe.

Proposed Tbg Detail

59 jts 2-3/8" IPC Tbg

2-3/8" L-10 On/Off Tool w/
1.87" ID Profile

5-1/2" AD-1 Pkr @ +/- 1.844'

6' x 2-3/8" IPC pup jt

2-3/8" WLRG

5-1/2" 14# csg @ 1,875'

Cmt'd w/ 100 sx

TOC unknown, TOC @ 501'
(gauge hole)

5" OH f/ 1,875'-2,022'

Seven Rivers (1,875'-2,022')

5/25/44: Stim 1,910'-2,010' w/ 210 qts nitro

10/10/51: Acidized w/ 3000 gals 15%

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TD @ 2,022'



TURNER B 12
API#: 30-015-05284
Eddy County, New Mexico

REMEDIAL PROCEDURE TO RETURN WELL TO INJECTION

1. MIRU WOR, Hold PJSM
2. ND WH, NU BOPs
3. Unset AD-1 Pkr @ 1,844', POOH w/ Pkr & stand back 59 jts 2-3/8" IPC tbg
4. Unload workstring
5. PU & RIH w/ RBP & Pkr on WS
6. Set RBP @ +/- 1,840'
7. Set Pkr @ pressure test RBP to 500 psi
8. Dump 10' sand on top of RBP
9. Isolate csg leak w/ Pkr
10. Obtain two separate pump-in rates and pressures
11. Plan squeeze job w/ cement company & engineers
12. MIRU cement company, Hold PJSM
13. Establish injection rate and squeeze csg leak
14. RD cement company & WO cmt
15. Release pkr & POOH w/ tbg
16. PU & RIH w/ 4-3/4" bit & drill collars
17. DO cmt & RIH to RBP @ 1,840', circ hole clean
18. Pressure test squeeze to 500 psi
19. POOH w/ tbg & LD bit & drill collars
20. RIH w/ retrieving tool and retrieve RBP @ 1,840'
21. POOH laying down WS & RBP
22. RIH w/ injection tubing as follows

59 jts 2-3/8" IPC Tbg
2-3/8" L-10 On/Off Tool w/ 1.87" ID Profile
5-1/2" AD-1 Pkr @ +/- 1,844'
6' x 2-3/8" IPC pup jt
2-3/8" WLRG

23. Circulate Pkr fluid & set Pkr @ +/- 1,844'
24. Pressure test backside to minimum of 350 psi
25. ND BOPs, NU WH
26. RDMO WOR
27. Notify OCD & Perform MIT test