

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OCD ArtesiaFORM 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.  
NMLC029395A

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.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION8. Well Name and No.  
TURNER A 57

2. Name of Operator

Contact: LAURA A MORENO

LINN OPERATING INCORPORATED E-Mail: lmoreno@linnenergy.com

9. API Well No.

30-015-29000-00-S1

3a. Address

600 TRAVIS STREET SUITE 5100  
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 713-904-6657

Fx: 832-209-4316

10. Field and Pool, or Exploratory  
GRAYBURG

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

Sec 19 T17S R31E NENW 580FNL 1905FWL

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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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.)

LINN PA'd this well on 7/21/16. PLEASE SEE PA PROCEDURE BELOW &amp; FINAL WBD ATTACHED.

## PLUGGING PROCEDURE:

7/14/16: MIRU. Tag cemented CIBP @ 2610'. Spot 25 sx cmt to 2364' (calculated TOC)

7/15/16: Spot 25 sx cmt @ 1308'. Tag TOC @ 1076'

7/18/16: Test csg holes from 500'-20'. Wait on BLM approval to sqz plug. Sqz 70 sx cmt from 478'-105' (TOC tagged)

7/19/16: Perf @ 102'. Sqz 15 sx cmt to surface. RDMO

7/21/16: Cut off wellhead and install dry hole marker

**NM OIL CONSERVATION**

ARTESIA DISTRICT

AUG 09 2016

RECEIVED

Accepted as to plugging of the well bore.  
Liability under bond is retained until  
Surface restoration is completed.*Reclamation Due 1-21-17*

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

Electronic Submission #345844 verified by the BLM Well Information System

For LINN OPERATING INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 07/26/2016 (16PP1827SE)

Name (Printed/Typed) LAURA A MORENO

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 07/26/2016

Accepted for record  
NMOCD  
A.L.B.*Accepted for Record*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

*James A. Amos*

Title

SPET

Date

8-3-16

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

CFO

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 \*\***



## NM Schematic

Well Name: TURNER A 57 INJ

|                       |                                |             |                   |                  |           |                   |                    |           |
|-----------------------|--------------------------------|-------------|-------------------|------------------|-----------|-------------------|--------------------|-----------|
| API/Well              | Field Name                     | County      | State/Province    | Section          | Township  | Range             | Survey             | Block     |
| 30015290001           | PBNA - PB-GRAYBURG WEST, GEN 2 | Eddy        | NM                | 19               | 017 S     | 031 E             |                    |           |
| Ground Elevation (ft) | Org KB Elev (ft)               | KB-Grd (ft) | Initial Spud Date | Rig Release Date | TD Date   | Latitude (°)      | Longitude (°)      | Operated? |
| 3,690.00              | 3,702.00                       | 12.00       | 7/11/1996         | 10/22/1996       | 7/18/1996 | 32° 49' 32.439" N | 103° 54' 37.502" W | Yes       |

Original Hole, 7/25/2016 2 56 28 PM

## Original Hole Data

| MD (ftKB) | Vertical schematic (actual) | Wellbores                                                                                                                  |
|-----------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------|
|           |                             | North-South Distance (ft)<br>580.0                                                                                         |
|           |                             | NS Flag<br>FNL                                                                                                             |
|           |                             | East-West Distance (ft)<br>1,905.0                                                                                         |
|           |                             | EW Flag<br>FWL                                                                                                             |
|           |                             | Casing Strings                                                                                                             |
|           |                             | Csg Des Set Depth DD Nom ID Nom Wt Len (lb) String Grade Run Date                                                          |
|           |                             | Surface 399.0 8 5/8" 8.097 24100 U-55 7/11/1996                                                                            |
|           |                             | Csg Des Set Depth DD Nom ID Nom Wt Len (lb) String Grade Run Date                                                          |
|           |                             | Production 3,764.0 5 1/2" 4.95 15,500 U-55 7/18/1996                                                                       |
|           |                             | Cement Stages                                                                                                              |
|           |                             | Description Top (ftKB) Btm (ftKB) Eval Method Comment                                                                      |
|           |                             | Surface Casing Cement 12.0 399.0 Returns to Surface Lead - 150 sx 35/65 POZ C + 6% gel + 1/4#/sx celloseal                 |
|           |                             | Tail - 200 sx class C + 2% CaCl2                                                                                           |
|           |                             | Circulated to surface                                                                                                      |
|           |                             | Production Casing Cement 12.0 3,765.0 Returns to Surface Lead - 1350 sx 35/65 POZ C + 4% gel + 5% salt + 1/4#/sx celloseal |
|           |                             | Tail - 325 sx class H + 10% gypsum + 1/4#/sx celloseal                                                                     |
|           |                             | Circulated cement to surface                                                                                               |
|           |                             | Cement Plug 3,440.0 3,550.0 Eval Method Comment                                                                            |
|           |                             | Pump 75 sx class H cmt plug. Drilled out to 3440'. Bottom @ 3550'                                                          |
|           |                             | Cement Plug 2,610.0 2,661.0 Eval Method Comment                                                                            |
|           |                             | Cap CIBP with 50' cmt                                                                                                      |
|           |                             | Cement Plug 2,364.0 2,610.0 Eval Method Comment                                                                            |
|           |                             | Cap cemented CIBP with 25 sks cmt. TOC calculated.                                                                         |
|           |                             | Cement Plug 1,076.0 1,308.0 Eval Method Comment                                                                            |
|           |                             | Spot 25 sks cmt 1308'-1076'. TOC tagged.                                                                                   |
|           |                             | Cement Plug 105.0 478.0 Eval Method Comment                                                                                |
|           |                             | Test csg holes 500'-20'. Sqz 70 sks cmt 478'-105' (TOC tagged).                                                            |
|           |                             | Cement Plug 12.0 105.0 Eval Method Comment                                                                                 |
|           |                             | Perf at 102'. Sqz 15 sks cmt to surface.                                                                                   |
|           |                             | Tubing Strings                                                                                                             |
|           |                             | Tubing Description Set Depth Run Date Pull Date                                                                            |
|           |                             | Tubing 2,620.0 10/14/1999 2/23/2015                                                                                        |
|           |                             | Tubing Description Set Depth Run Date Pull Date                                                                            |
|           |                             | Injection Tubing 1,762.0 2/23/2015 7/6/2015                                                                                |
|           |                             | Perforations                                                                                                               |
|           |                             | Top (ftKB) Btm (ftKB) Comment                                                                                              |
|           |                             | 102.0 102.0                                                                                                                |
|           |                             | Top (ftKB) Btm (ftKB) Comment                                                                                              |
|           |                             | 1,787.0 2,318.0 PROPOSED: SEVEN RIVERS PERFS                                                                               |
|           |                             | Top (ftKB) Btm (ftKB) Comment                                                                                              |
|           |                             | 2,711.0 2,921.0 Grayburg-Lovington Perfs                                                                                   |
|           |                             | Top (ftKB) Btm (ftKB) Comment                                                                                              |
|           |                             | 2,967.0 3,274.0 Grayburg-Lovington Perfs                                                                                   |
|           |                             | Top (ftKB) Btm (ftKB) Comment                                                                                              |
|           |                             | 3,378.0 3,430.0 Mid & Lower Jackson Perfs                                                                                  |
|           |                             | Other In Hole                                                                                                              |
|           |                             | Csg Des Top (ftKB) Btm (ftKB) Run Date Com                                                                                 |
|           |                             | CIBP 2,661.0 2,666.0                                                                                                       |



## NM Schematic

Well Name: TURNER A 57 INJ

|                        |                                |              |                    |                   |           |                |                 |           |
|------------------------|--------------------------------|--------------|--------------------|-------------------|-----------|----------------|-----------------|-----------|
| API/Well:              | Field Name:                    | County:      | State/Province:    | Section:          | Township: | Range:         | Survey:         | Block:    |
| 3001529000             | PB-NM - PB-GRAYBURG, WEST, CEN | Eddy         | NM                 | 19                | 017S      | 031E           |                 |           |
| Ground Elevation (ft): | Orig KB Elev (ft):             | KB-G/d (ft): | Initial Spud Date: | Rig Release Date: | TD Date:  | Latitude (°):  | Longitude (°):  | Operated: |
| 3,690.00               | 3,702.00                       | 121.00       | 7/11/1996          | 10/22/1996        | 7/18/1996 | 32°49'32.439"N | 103°54'37.502"W | Yes       |

Original Hole, 7/25/2016 2 56 28 PM

## Original Hole Data

## Formations

| Formation     | Final Top | Final Btm. | Comment                     |
|---------------|-----------|------------|-----------------------------|
| Salado (Salt) | 420.0     | 1,238.0    |                             |
| Seven Rivers  | 1,787.0   | 2,318.0    | PROPOSED INJECTION INTERVAL |

