

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
OCDA Artesia DISTRICT
APR 18 2018
RECEIVED

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.
NMLC029435A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
J L KEEL A 36

9. API Well No.
30-015-28295-00-S1

10. Field and Pool or Exploratory Area
GRAYBURG

11. 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
Contact: DEBI GORDON
E-Mail: DGORDON@LINNENERGY.COM

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 7 T17S R31E NENW 100FNL 2460FWL

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 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 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 final plug and abandonment summary and wellbore diagram for the referenced well in Eddy County, NM.

Final Plug & Abandonment operations were completed on 03/13/2018

SC 4-18-18
Accepted for record - NMOCD

RECLAMATION
DUE 9-13-18

ACCEPTED FOR RECORD
APR 4 2018
J. Perez
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Electronic Submission #408127 verified by the BLM Well Information System
For LINN OPERATING INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 03/16/2018 (18JA0149SE)

Name (Printed/Typed) DEBI GORDON Title REGULATORY MANAGER

Signature (Electronic Submission) Date 03/15/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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 _____

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 ****

JL Keel A #36

Eddy County, NM

API: 30-015-28295

CURRENT

P&A'd

Spot 15 sx cmt f/
100'-Surf

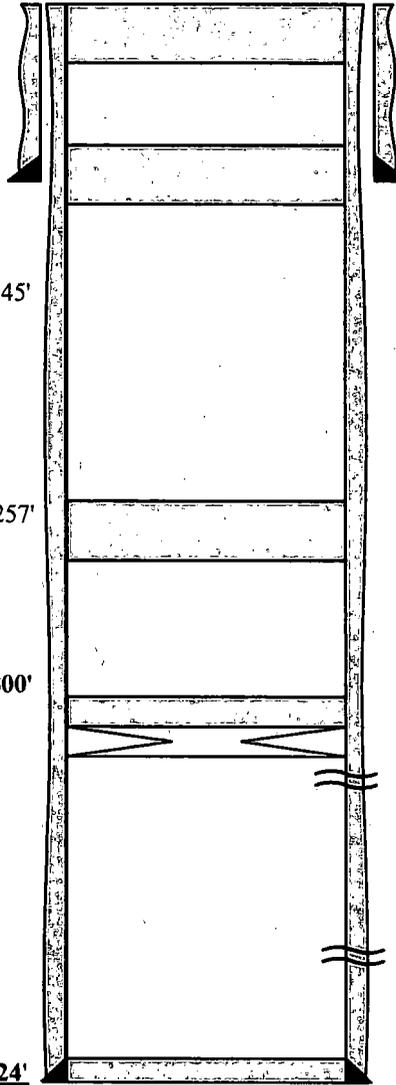
8-5/8" 24# J-55 csg @ 439'
Cmt w/ 650 sx
Circ 10 sx to surf

Spot 25 sx cmt f/ 590'-345'

Spot 25 sx cmt f/ 1,500'-1,257'

7/26/14: CIBP @ 2,800'
Dump bail 3 bailers
cmt on top
Tag TOC @ 2,758

5-1/2" 15.5# J-55 csg @ 4,024'
Cmt w/ 1850 sx
Circ 215 sx to surf



TD @ 4,025'

Lovington, Vacuum, Grayburg Perfs
(2,871'-3,283')

5/29/95: Perf 25- 0.40" holes, Acdz w/ 2400
gals 15% HCL & Frac w/ 36,000 gals gel +
96,000# 20/40 Brady + 24,000# resin coated
10/27/99: Acidize w/ 1558 gals 15% HCL

Slaughter, Lower & Mid Jackson Perfs
(3,410'-3,668')

5/27/95: Perf 22- 0.40" holes, Acdz w/ 2000
gals 15% HCL & Frac w/ 27,500 gals gel +
73,000# 20/40 Brady + 16,000# resin coated
10/27/99: Acidize w/ 1242 gals 15% HCL



Job Chronology

Well Name: KEEL J L A 36

| | | | | | | | | | |
|-----------------------------------|-----------------------------------|--|------------------|----------------------|-----------------------------------|-------------------------------------|------------------|--------|-------|
| API/UWI 3001528295 | Business Unit PERMIAN BASIN NM | Field Name PENNM - PB-GRAYBURG WEST | County Eddy | State/Prov... NM | Section 7 | Township 017-S | Range 031-E | Survey | Block |
| Ground Elevation (ft) 3,763.00 | KB-Ground Distance (ft) 14.00 | Initial Spud Date 5/6/1995 | Rig Release Date | TD Date 5/13/1995 | Latitude (") 32° 51' 21.538" N | Longitude (") 103° 54' 31.803" W | Operated? Yes | | |

| | | | | | |
|--------------------------------------|------------------------------------|--|------------------------|----------|--------------------------------|
| Job Category Workover/Maint | Primary Job Type Abandonment | Secondary Job Type Plug and Abandon (P&A) | Start Date 3/8/2018 | End Date | AFE Number PC- R18151748 |
| Report Start Date 3/8/2018 06:00 | Report End Date 3/8/2018 18:30 | Operations Summary Spot rig mat & RUPU. Spot pump & flow pit. Dug out cellar. NDWH. POOH w/ 1 jt of 2 3/8. NUBOP. RU flow pit. SD | | | |
| Report Start Date 3/9/2018 06:00 | Report End Date 3/9/2018 16:30 | Operations Summary RIH w/ 2 3/8 tbg & <u>tagged CIBP @ 2758'</u> . LD & test csg to 500 psi for 15 min. Circ MLF. POOH to 1500'. <u>Spotted 25 sx cmt from 1500'-1253'</u> . Displaced 4.8 bbls. POOH & stood back 15 stands. SISD. | | | |
| Report Start Date 3/12/2018 07:30 | Report End Date 3/12/2018 19:30 | Operations Summary RIH w/ <u>tbg & tag cmt @ 1257'</u> . (witnessed by Isaiah/ BLM). POOH & LD tbg to 590'. <u>Spot 25 sx cmt from 590'-247'</u> . Displaced w/ 1.33 bbls. POOH & stood back tbb. <u>WOC</u> . RIH w/ <u>tbg & tag cmt @ 345'</u> . (witnessed by Isaiah/ BLM). POOH & LD tbg. ND tongs & floor. NDBOP. PU 3 jts. <u>RIH to 100'</u> . Spot 15 sx cmt to surface. POOH w/ tbg. SISD | | | |
| Report Start Date 3/13/2018 06:00 | Report End Date 3/13/2018 12:00 | Operations Summary RDMOPU & equipment | | | |