

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.

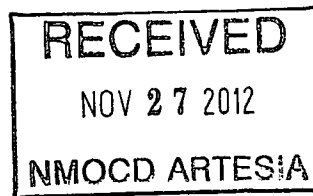
SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029435A
2. Name of Operator LINN OPERATING INCORPORATED		6. If Indian, Allottee or Tribe Name
Contact: TERRY B CALLAHAN E-Mail: tcallahan@linnenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281-840-4272	8. Well Name and No. J L KEEL A 34
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T17S R31E SESW 1053FSL 2604FWL		9. API Well No. 30-015-28233-00-S1
		10. Field and Pool, or Exploratory FB JACKSON
		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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> 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 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 shall 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 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.)



Accepted as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

RECLAMATION
DUE 4-30-13

PLEASE SEE ATTACHED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #160377 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Carlsbad Committed to AFMS for processing by KURT SIMMONS on 11/16/2012 (12BMW0339SE)	
Name (Printed/Typed) TERRY B CALLAHAN	Title REGULATORY SPECIALIST III
Signature (Electronic Submission)	Date 11/15/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 11/25/2012
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 Carlsbad		

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 **

11/28/2012

Accepted for record
NMOC D

gm

**J L KEEL A #034
API 30-015-28233
ATTACHMENT**

10/19/2012

Bleed down well. Dug out cellar, removed surface valve; cmt to surface. RU tongs to pull 2-7/8" tbg. NDWH NUBOP had slight water flow. SWH SDFN.

10/22/2012

Bleed off well, well flowing good. Well had 22 jts 2-7/8" tbg = 695'. PU tbg, TIH to 1300', water flow too bad to run tbg. WO vacuum truck. Pump 15 bbl brine water down tbg, water flow slowed down enough to get below 1650', water stopped coming out of tbg, cont'd to flow up 5-1/2" csg. Pump 40 bbls brine water, spot 25 sxs Class C Neat cmt from 2770' to 2523'. TOH w/ 2040' to tbg, rvsd out. SDFN

10/23/2012

Tbg had 250 psi & csg 300 psi. RIH w/ tbg, tagged plug @ 2518'. WO BLM approval to RD. LD 67 jts of tbg, left 22 jts of 2-7/8" TIH. NDBOP NUWH & open well up to tanks. RD & clean location.

10/24/2012

MIRUPU, RU vacuum truck, flow down well. NDWH. NU BOP catch pan. RIH w/ 5-1/2" Arrow set pkr, 1 jt 2-7/8" tbg 6' of #2 jt pkr stop going @ 44' POH w/ pkr full of scale. Wait for csg scraper. RIH w/ 4-3/4" bit = 5-1/2" csg scraper, PU 18 jts 2-7/8" tbg stop going @ 578'. POH w/ 18 jts 2-7/8" tbg, LD 5-1/2" scraper & bit. SIFN

10/25/2012

RU M&S vacuum truck. RIH w/ 4-1/2" csg swage 6- 3-1/2" DCS, 18 jts 2-7/8" tbg to 836', did not hit tight spot. POH w/ tbg & swage. RIH w/ 4-7/8" swage stop going @ 12' POH swage, RIH w/ 4-3/4" swage 6- 3-1/2" DCS 18 jts 2-7/8" tbg work swage thru tight spot @ 578' RIH to 836'. POH above tight spot. RIH to 836', did tag tight spot. POH w/ 10 jts 2-7/8" tbg. SIFN.

10/26/2012

RIH w/ 4-3/4" swage to 836', did not hit tight spot. POH w/ 2-7/8" tbg, LD DCS & swage. RIH w/ 5-1/2" arrow set pkr 52 jts 2-7/8" tbg set pkr @ 1628' flow back above pkr. POH testing f/ flow back water flowing from 578' POH w/ 2-7/8" tbg, LD pkr. RU M&S pump truck pump into leak @ 578' 1 1/2 BPM @ 250 psi, pump 30 bbls. RD pump truck. SDFN

10/29/2012

RIH w/ 50 jts 2-7/8" tbg, POH w/ 50 jts, 2-7/8" tbg, RD tongs & rig floor. ND catch pan & BOP. NUWH. RDPUMO

10/30/2012

NDWH NUBOP, well flowing. RU tbg tongs, TOH tbg 22 jts & tally. TU TIH w/ tbg in derrick, tag plug @ 1450'. Spot 50 sxs class C neat cmt from 1450' to 956' (Jerry Blakley w/ BLM on location). TOH w/ 950' of tbg, rev out SWH SDFN.

10/31/2012

Bleed off pressure Tbg=50#, CSC=150#, well continue to flow. RU TIH w/ tbg tag plug @ 957' Circulate hole w/ mud laden fluid. TOH stood up 440' tbg LD rest. RU pkr, TIH w/ 5-1/2" pkr to 190' est injection rate; 2 bpm w/ no pressure (as ordered by Jerry Blakley (BLM) on location) hole @ 578'. WOC

11/1/2012

No water flow pressured up on plug good 500# 20min. TOH w/ 5 1/2' PKR, TIH w/ tbg tag plug @ 396', TOH stand 400' tbg lay dwn rest. TIH w/ WL @ 100' perf csg (orders from Jerry Blakley (BLM)) TOH w/ WL. TIH w/ 5-1/2" pkr set 34' est inj rate .25=bpm @ 500#, LD pkr. NDBOP, TIH w/ tbg open end to 396', spot 40 sxs cmt into perfs SI well w/ 500# (per Jerry Blakley w/ BLM) WOC, remove cap & sub. Cement down 1'. RD clean up location.

11/6/2012

Unload back-hoe dug up well head cut off weld @ surface level dry hole marker. and dug up dead men.