

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. NMLC029435B
2. Name of Operator LINN OPERATING, INC.		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 B 079
4. Location of Well (Footage, Sec., T, R, M., or Survey Description) Sec 6 T17S R31E Mer NMP SWNE 1380FNL 1453FEL 32.866870 N Lat, 103.904370 W Lon		9. API Well No. 30-015-28488
		10. Field and Pool, or Exploratory GRAYBURG JACKSON, SR-Q-G-
		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 checked="" type="checkbox"/> Acidize
<input 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 type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Workover Operations
	<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 AT APPROXIMATELY 3600' AND RTP.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED

JUL 24 2012

NMOCD ARTESIA

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

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #141586 verified by the BLM Well Information System For LINN OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/11/2012 ()	
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>7/24/12</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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Footage	1380' FNL & 1453' FEL - Sec. 6-1175-R31E
Section	6
Block	
Survey	
County	Eddy
Lat/Long	
Field	Grayburg-Jackson
Elevations	
GL3	3751'
KB-3	3765'
KB-GL Caled	144'
ckwlog?	

100' 0"

3704'-36"

3667'-97"

3602'-35"

3585'-97"

3409'-60"

3396'

3300'-41"

3242'-50"

3149'-67"

3107'-18"

3056'-68"

3001'-32"

2999'

2963'

2903'

pro d cng s

Hole Size:	12-1/4"
Surf. Con:	8-5/8" 24N J-55 ST&C
Cement Blend:	300 sxs POZ/C, wt 12.7 lbs/gal yield 1.32 cft/sk
Returns:	
TOC:	220'

Details of Perforations:

U. Grayburg	2903'
Looco Hills	2963'
Metek	2999', 3001', 14', 18', 30', 32'
U. Grayburg	3056', 58', 67', 68'
Premier	3107', 09', 18'
Vacuum	3149', 54', 63', 65', 67'
McClure	3242', 46', 50'
Lovington	3300', 18', 41'
U. Jackson	3396', 3409', 13', 32', 45', 50'
U. Jackson	3585', 97', 3602', 11', 15', 27', 31', 35'
Slaughter	3667', 85', 89', 93', 97', 3704', 15', 19', 23', 27', 30', 32',

Tubing Detail	
Joints	Description
	2-7/8" 7.5# J-55 EUE Brd

Rod Detail (top to bottom)	
Rods	Description
90	3/4" Weather * D
48	7/8" Weather * D

Hole Size: 7-7/8"
 Prod Csg: 5-1/2" 15.5# J-55 L7&C
 Capacity (bbl/tl):
 Cement Blend: 800 gys PSI, @ wt. 12.7 lbs/gal; yield 1.95 cft/sk Talled In
 w/925 gys H, wt 14.5 lbs/gal; yield 1.52 cft/sk
 Returns:
 Hole Size:
 Prod Csg:
 Capacity (bbl/tl):
 Preflush:
 Lead Cement Blend:
 Tail Cement Blend:

prod cfg set @ 4024'

TD 4025'

Seat Nipple @ 3492
CIRP @ 3550

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.
J L Keel B 79
NMLC029435B
3001528488

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)