

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
DCB-ARTESIA DISTRICT  
OCT 19 2015  
RECEIVEDFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010SUNDRY 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. NMLC065014
2. Name of Operator LINN OPERATING INCORPORATED E-Mail: abolanos@linnenergy.com Contact: ALEX BOLANOS		6. If Indian, Allottee or Tribe Name
3a. Address 600 TRAVIS STREET SUITE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281-840-4352 Fx: 832-209-4338	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T17S R31E NENE 1270FNL 100FEL		8. Well Name and No. MAX FRIESS 5
		9. API Well No. 30-015-26656-00-S1
		10. Field and Pool, or Exploratory GRAYBURG
		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 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"/> Fracture Treat	<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 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.)

Subsequent sundry for shallow plug due to fish stuck in hole. Received verbal approval to plug well from Jim Amos. The well was plugged according to the following:

1/30/15 - MIRU plugging equipment. Dug out cellar. NU BOP. POH w/ 16 jts of tubing. RIH w/ gauge ring on wireline. Tagged at 1405' POH.

2/2/15 - Set 5 1/2 packer at 1350', got communication when started pumping. Isolated holes in casing. (1260' and below). POH w/ packer. RIH open ended and tag fish at 1405'. Pumped 35 bbls of mud laden fluid. Spotted 25 sx of Class C cement at 1405' - 1158'. (per Jim Amos at BLM). POH w/ tbg. RIH and set packer at 1100', pressured up to 400 psi. SI well.

Accepted for record  
NMLC065014

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #292685 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by MARISSA KLEIN on 06/17/2015 (15JA0196SE)		DECLAMATION	
Name (Printed/Typed) ALEX BOLANOS	Title AUTHORIZED SIGNATURE		
Signature (Electronic Submission)	Date 02/23/2015	OCT 13 2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved By	Title	Office	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.			
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 \*\*

## **Additional data for EC transaction #292685 that would not fit on the form**

### **32. Additional remarks, continued**

2/3/15 - POH w/ packer. RIH w/ tbg and tagged at 1200'. POH, Set packer at 30' and pressured up on casing to 500 psi, held ok. POH w/ packer. RIH and spotted 25 sx of Class C cement from 650' - 403'. (per Jim Amos) POH and WOC. Tagged plug at 400'. POH, RIH and Perforated casing at 375'. Set packer at 30' and pressured up on perms to 600 psi. Spotted 25 sx of Class C Cement from 400' - 153', POH WOC.

2/4/15 - RIH and tag cement at 160'. Perforate casing at 60', Set packer at 10' and pressured up on perms to 600 psi. ND BOP. Spotted 20 sx of Class C Cement at 110' to surface with Kent Caffal from BLM. Rigged down and moved off.

2/9/15 - Moved in backhoe and welder, dug out cellar, cut off wellhead. Kent Caffal instructed to pump cement between 12 1/4 and 8 5/8 annulus.

2/13/15 - Moved in cemented. Ran 1" hose to 47' down annulus. Spotted 10 sx of Class C cement to surface. RDMO. Moved in backhoe and welder. Welded on below ground dry hole marker. Backfilled cellar and removed deadmen. *Cleaned location and moved off.*



## NM P&amp;A Schematic

Well Name: FRIESS MAX M A 5

API/UWI	Field Name	County	State/Prov	Section	Township	Range	Survey	Block
3001526656	PBNM - PB-GRAYBURG	Eddy	NM	30	017-S	031-E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (")	Longitude (")	Operated?
3,613.00	3,626.00	13.00	3/12/1991			32° 48' 33.552" N	103° 53' 59.964" W	Yes

Original Hole, 2/19/2015 2:12:05 PM

## Original Hole Data

Wellbores			
North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag
1,270.0	FNL	100.0	FEL

Casing Strings						
Csg Des	Set Dept...	OD Nom...	ID Nom...	W/Len (L)	String Grade	Run Date
Surface	325.0	12 3/4	12	42.50	J-55	3/12/1991
Csg Des	Set Dept...	OD Nom...	ID Nom...	W/Len (L)	String Grade	Run Date
Production	1,391.0	8 5/8	8.097	24.00	J-55	3/14/1991
Csg Des	Set Dept...	OD Nom...	ID Nom...	W/Len (L)	String Grade	Run Date
Liner	3,810.0	5 1/2	4.892	17.00	J-55	3/20/1991

Cement Stages				
Description	Top (ftKB)	Btm (ftKB)	Eval Method	Comment
Surface Casing Cement	13.0	325.0		500 sx Class "C" cmt. circ 180 sx to pit
Production Casing Cement	13.0	1,391.0		Cmt w/ 600sx. LW + 300 sx Class "C" cmt. Circ 150 sx to pit
Production Casing Cement	13.0	30.0		Spot 10 sks cmt to surface (Required for P&A)
Liner Cement	13.0	3,810.0		Cmt w/ 250 sx. LW+850 sx. Class "C" cmt. Circ 120 sx to pit
Cement Plug	1,200.0	1,405.0		Spot 25 sks cmt @ 1405-1200' (tag TOC)
Cement Plug	400.0	650.0		Spot 25 sks cmt @ 650-400' (tag TOC)
Cement Plug	160.0	400.0		Spot 25 sks cmt @ 400-160' (tag TOC)
Cement Plug	13.0	110.0		Spot 20 sks cmt @ 110' to surface

Other In Hole				
Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
Fish	1,405.0	3,592.0	3/15/2011	Tubing, rods and pump left in hole. Tag fish @ 1405'.

Formations			
Formation	Final Top...	Final Btm...	Comment
SALT	550.0	1,344.0	
Formation	Final Top...	Final Btm...	Comment
YATES	1,494.0	1,859.0	
Formation	Final Top...	Final Btm...	Comment
SEVEN RIVERS	1,859.0	2,492.0	
Formation	Final Top...	Final Btm...	Comment
QUEEN	2,492.0	2,886.0	
Formation	Final Top...	Final Btm...	Comment
GRAYBURG	2,886.0	3,310.0	
Formation	Final Top...	Final Btm...	Comment
SAN ANDRES	3,310.0		

