

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBBS Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
AUG 20 2016  
RECEIVED

WELL API NO. 30-025-24302
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-4160
7. Lease Name or Unit Agreement Name North Vacuum Abo North Unit (NVANU) ✓
8. Well Number 4A, 1 ✓
9. OGRID Number 277558
10. Pool name or Wildcat North Vacuum (Abo)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4041.9' GR

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐

2. Name of Operator  
Lime Rock Resources II-A, LP ✓

3. Address of Operator  
1111 Bagby St., Ste. 4600; Houston, TX 77002

4. Well Location  
Unit Letter L : 1980 feet from the S line and 860 feet from the W line  
Section 1 Township 17S Range 34E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Repair Packer Leak <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Filing C103 to document operations (6/27/16 - 6/29/16) to repair a packer leak utilizing the following procedure:

- 1) MIRU unit. ND wellhead & NU BOP. POH w/pkr & RIH w/csg scraper.
- 2) SOH, LD tbg, road crew to location & finished LD tbg.
- 3) RU Cased Hole Solutions, RIH w/GR & JB to top of perms. POH.
- 4) RIH w/4-1/2" Klein permanent packer w/6' IPC sub & profile nipple below pkr. Set pkr @ 8580' & RD WL.
- 5) PU latching tool & RIH w/220 jts 2-3/8" (J55, IPC, EUE) tbg. SWI & SD.
- 6) Road crew to location, finished PU 260 jts tbg & tagged pkr @ 8580'. Circ hole w/120 bbls 2% KCl w/pkr fluid.
- 7) Latched onto pkr, ND BOP, NU wellhead & tested csg to 500 psi for 30 min (OK). RD & rel. unit.
- 8) Ran pressure test (witnessed by George Bower) & return well to injection.

*Chart in well file.*

Spud Date: 12/10/72	Rig Release Date: 12/29/72
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carla Martin TITLE Carla Martin/Regulatory Tech DATE 8/23/16

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

For State Use Only

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 8/29/2016  
Conditions of Approval (if any)



HOBBS OCD

August 23, 2016

AUG 26 2016

RECEIVED

State of New Mexico  
Oil Conservation Division-District I  
1625 N. French Drive  
Hobbs, New Mexico 88240

RE: NVANU 4A, 1  
C103 Submittal-Repair Packer Leak  
30-025-24302  
Lea Co., NM

Gentlemen/Ladies:

Attached, please find one (1) original C103, for your review and further processing, for the above referenced well.

Should you have any questions or need any additional information, please do not hesitate to contact me @ 713/360-5720.

Sincerely,

Lime Rock Resources II-A, LP

A handwritten signature in blue ink that reads "Carla Martin".

Carla Martin  
Regulatory Technician

\clm

Attachment(s)

R:\FieldOperations\Fullerton\WFs\NorthVacuum\NVANU4A,1\Regulatory\C103-RepairPkrLeakLtr-Aug2016