

Submit 1 Copy To Appropriate District Office
 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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

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.)		WELL API NO. 30-025-23945
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Lime Rock Resources II - A, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 1111 Bagby Street Suite 4600, Houston, TX 77002		7. Lease Name or Unit Agreement Name North Vacuum ABO North Unit
4. Well Location Unit Letter <u>N</u> : <u>460</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>1</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Eddy County, NM</u>		8. Well Number #1 9. OGRID Number 277558
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		10. Pool name or Wildcat Vacuum; ABO North

HOBBS OCD
 SEP 24 2014
 RECEIVED

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

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

MIRU Standard Energy Services rig. Released Loc-Set packer. POOH and LD 2-3/8" tubing. Found hole in top upset on joint #53. Ran re-dressed nickel-plated Arrowset 1-X packer for 4-1/2" 11.60# casing with on/off tool with "F" profile on 2-3/8" 4.7" J-55 8rd EUE IPC tubing. Set packer @ 8,520' with 12k lbs compression. Loaded annulus with 130 bbls 2% KCl packer fluid with corrosion inhibitor, O2 scavenger, and biocide. Pressured annulus to 600 psi for 30 minute test. Rigged down and released equipment. Ran MIT on 9/17/2014- held pressure. Witnessed and approved by NM OCD representative.

Chart Attached.

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michael Barrett TITLE Production Supervisor DATE 09/23/2014

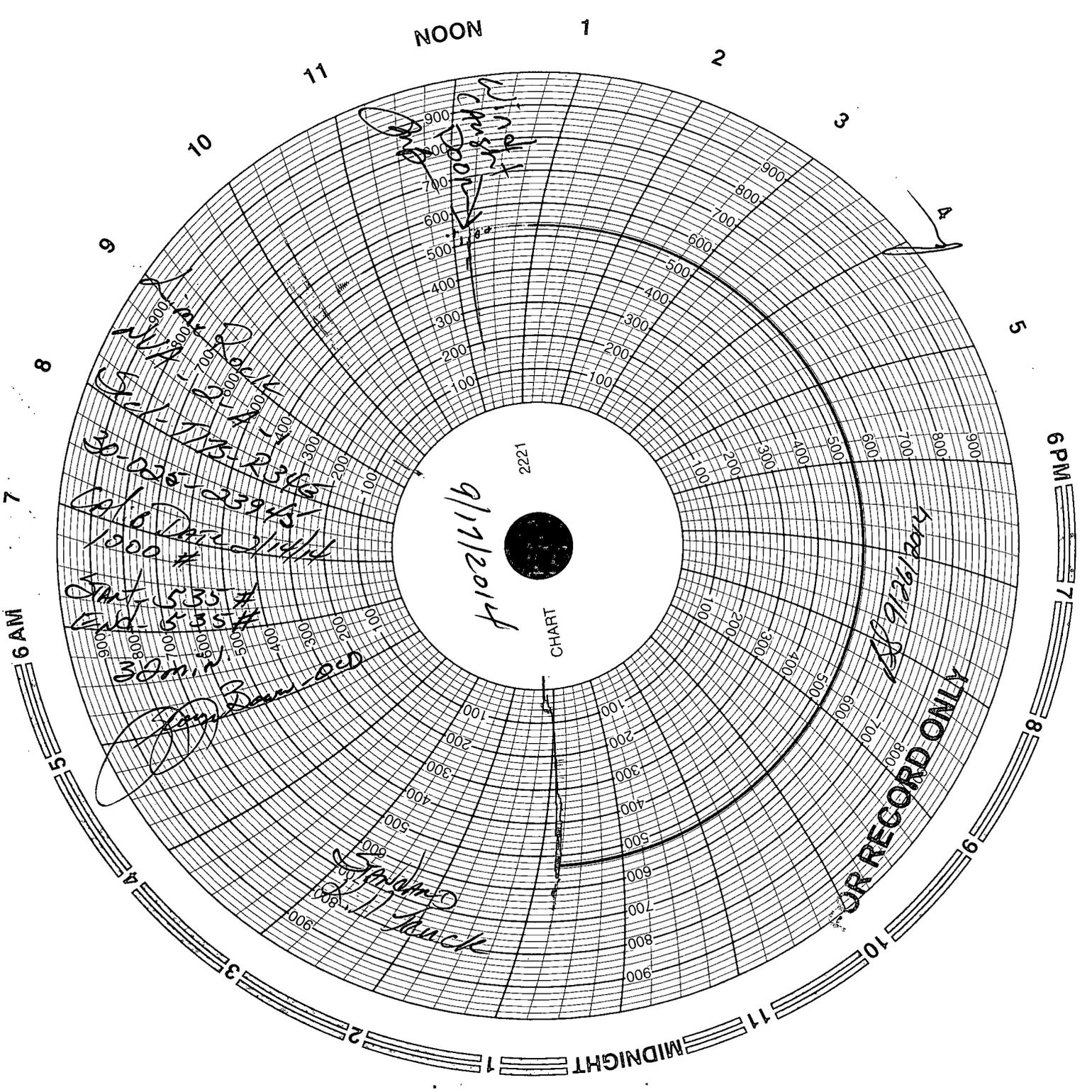
Type or print name Michael Barrett E-mail address: mbarrett@limerockresources.com PHONE: 575-623-8424

For State Use Only

APPROVED BY: Bill Sawanaka TITLE Staff Manager DATE 9/26/2014
 Conditions of Approval (if any):

FOR RECORD ONLY

SEP 29 2014



NOON

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CHART

9/17/2014

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End-555#
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30 min
Start-535#
End-555#
30 min

Stream
back

FOR RECORD ONLY

9/17/2014

A