## JAN 26 2009 Form C-103 May 27, 2004 WELL API NO. 30-005-62820 5. Indicate Type of Lease STATE X FEE 6. State Oil & Gas Lease No. LG-5246 7. Lease Name or Unit Agreement Name Pathfinder AFT State 8. Well Number 12 9. OGRID Number 255333 10. Pool name or Wildcat Diablo Fusselman 2,214 feet from the East line line and 27E **NMPM** Chaves County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) Distance from nearest fresh water well Distance from nearest surface water bbls; Construction Material

Submit 3 Copies To Appropriate District State of New Mexico Office Energy, Minerals and Natural Resources District I 1625 N French Dr , Hobbs, NM 88240 District II OIL CONSERVATION DIVISION 1301 W Grand Ave, Artesia, NM 88210 District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd, Aztec, NM 87410 Santa Fe, NM 87505 District IV 1220 S 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) 1. Type of Well: Oil Well X Gas Well Other 2. Name of Operator Lime Rock Resources A, L.P. 3. Address of Operator Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002 4. Well Location Unit Letter G 2300 feet from the North

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

3,833'GR

Range

Township 10S

Below-Grade Tank: Volume

Section

or recompletion.

Pit Liner Thickness:

21

Pit or Below-grade Tank Application or Closure

Depth to Groundwater

| NOTICE OF INTENTION TO:   | SUBSEQUENT REPORT OF:               |  |  |  |
|---|-------------------------------------|--|--|--|
| PERFORM REMEDIAL WORK 🗍 PLUG AND ABANDON 📗  | REMEDIAL WORK ALTERING CASING       |  |  |  |
| TEMPORARILY ABANDON   | COMMENCE DRILLING OPNS. ☐ P AND A ☐ |  |  |  |
| PULL OR ALTER CASING  | CASING/CEMENT JOB                   |  |  |  |
|   |                                     |  |  |  |
| OTHER: Add perforations in current producing zone (Fusselman) x   | OTHER:                              |  |  |  |
| 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion                 |                                     |  |  |  |

Pull production equipment. Set cast iron bridge plug at 6,393' to abandon existing Fusselman perforations. Add new perforations in Fusselman at 6,377-85'. Acidize if necessary. Re-run production equipment.

ACCEPTED FOR RECORD

JAN 2 6 2009

| Thereby certify that the information above is t                              | rue and complete to the best of my knowled       | ge and benearmanting    | eroler nextrixinate and a firm or nerow- |
|--|--|-------------------------|--|
| grade tank has been/will be constructed or closed acco                       | ording to NMOCD guidelines 🔲, a general permit [ | ] or an Macachem Disetu | rative IQCD sapproved plan .             |
| SIGNATURE . JAME   | TITLE: Vice President - Op                       |                         | 20 January 2009                          |
| Type or print name: <u>C. Tim Miller</u> E-mail<br><u>For State Use Only</u> | l address: tmiller@limerockresources.com         | Telephone No.: (71      | 3) 292-9514                              |
| APPROVED BY:  Conditions of Approval (if any):                               | TITLE  |                         | _DATE                                    |

I haraby cartify that the information above is true and complete to the best of my knowledge an WETVADING Departs. Distribution below