

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.

NM OIL CONSERVATION

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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| 5. Lease Serial No. NMNM0558679 |
| 6. If Indian, Allottee or Tribe Name |
| 7. If Unit or CA/Agreement, Name and/or No. |
| 8. Well Name and No. MATTHEWS 25 FEDERAL 1 |
| 9. API Well No. 30-015-40804-00-S1 |
| 10. Field and Pool, or Exploratory RED LAKE |
| 11. County or Parish, and State EDDY COUNTY, NM |

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|--|---|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 2. Name of Operator LIME ROCK RESOURCES II A LP | Contact: MIKE PIPPIN E-Mail: mike@pippinllc.com |
| 3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002 | 3b. Phone No. (include area code) Ph: 505-327-4573 | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T17S R27E SWNW 2130FNL 330FWL | | |

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 checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input 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.)

THIS IS FOR A RECOMPLETION FROM YESO TO SAN ANDRES

On 5/25/16, MIRUSU. TOH w/rods, pump, & tbg. RDWOU. Set 5-1/2" CBP @ 3135' & PT 5-1/2" csg & CBP to 4000 psi-OK. (Existing Yeso perfs are @ 3208'-4520'). Perfed lower San Andres @ 2638'-2970' w/1-0.42" spf. Total 34 holes. On 6/7/16, treated perfs w/2000 gal 15% HCL acid. Fraced w/30,060# 100 mesh & 322,520# 40/70 Arizona sand in slick water. Spotted 500 gal 15% HCL over next stage.

Set 5-1/2" CBP @ 2520'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed SA @ 2110'-2446' w/1-0.42" spf. Total 35 holes. Treated perfs w/1500 gal 15% HCL acid & fraced w/29,900# 100 mesh & 315,000# 40/70 Arizona sand in slick water. Spotted 500 gal 15% HCL over next stage.

Set 5-1/2" CBP @ 2040'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed SA @ 1720'-1930' w/1-0.42" spf.

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 29 2016

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| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #342071 verified by the BLM Well Information System For LIME ROCK RESOURCES II A LP, sent to the Carlsbad Committed to AFMSS for processing by MELISSA AGEE on 06/15/2016 (16PP0501SE) | |
| Name (Printed/Typed) MIKE PIPPIN | Title PETROLEUM ENGINEER |
| Signature (Electronic Submission) | Date 06/15/2016 |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | |
| Approved By | Title |
| 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 |
| 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 **