

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No 1004-0135
Expires July 31, 1996

5. Lease Serial No
L0070678A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
HAWK 8 L FEDERAL #15

2 Name of Operator
LIME ROCK RESOURCES II-A, L.P.

9. API Well No.
30-015-39807

3a. Address c/o Mike Pippin LLC
3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)
505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL & 680' FWL Unit L OGRID#: 277558
Sec. 8, T18S, R27E

10. Field and Pool, or Exploratory Area
Red Lake. Glorieta-Yeso (51120)
AND
Eddy County, New Mexico

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 checked="" 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 checked="" type="checkbox"/> Other Completion
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

Page #1

13 Describe Proposed or Completed Operations (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.)

On 2/17/12, MIRUSU. Drill cmt & CO to 4216'. Set 5-1/2" CIBP @ 4208'. On 2/22/12, PT 5-1/2" csg to 5000 psi-OK. Perfed lower Yeso @ 3923', 28', 32', 37', 43', 48', 55', 60', 63', 66', 71', 75', 78', 84', 89', 95', 99', 4002', 07', 12', 17', 39', 42', 48', 50', 59', 63', 67', 73', 78', 83', 88', 93', 98', 4106', 09', 12', 19', 23', 29', 33', 38', 43', 48', 52', 55', 71', 80' w/1-0.41" spf. Total 48 holes. On 2/23/12, treated perfs w/2520 gal 7.5% HCL acid & 72 perf balls. Fraced perfs w/80,233# 16/30 Brady & 13,859# 16/30 siber prop sand in X-linked gel. Set 5-1/2" CBP @ 3890' & PT to 4000 psi-OK. Perfed middle Yeso @ 3500', 05', 10', 21', 26', 34', 40', 50', 54', 62', 68', 77', 85', 88', 95', 3600', 05', 10', 14', 20', 25', 30', 34', 40', 43', 66', 70', 84', 88', 92', 95', 3708', 20', 25', 29', 35', 43', 47', 54', 58', 62', 67', 74', 83', 93', 3804', 10', 17', 24', 32', 37', 41', 46', 52', 60' w/1-0.41" spf. Total 55 holes. On 2/24/12, treated perfs w/2500 gal 7.5% HCL acid & 83 perf balls. Fraced perfs w/85,372# 16/30 Brady & 15,362# 16/30 siber prop sand in X-linked gel. Set 5-1/2" CBP @ 3465' & PT to 4000 psi-OK.

Perfed upper Yeso @ 3240', 45', 51', 57', 64', 72', 81', 86', 91', 3307', 12', 15', 18', 25', 29', 35' w/1-0.41" spf & 3309', 42', 49', 63', 67', 75', 86', 91', 98', 3402', 06', 12', 15', 19' w/2-0.41" spf. Total 44 holes. Treated perfs w/2500 gal 7.5% HCL acid & 66 perf balls. On 2/24/12, fraced perfs w/47,009# 16/30 Brady & 12,241# 16/30 siber prop sand in X-linked gel. Set 5-1/2" CBP @ 3210' & PT to 4000 psi-OK. Continued on Page #2.

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mike Pippin

Accepted for record
NMOCD

ACCEPTED FOR RECORD
Petroleum Engineer (Agent)

Signature

Mike Pippin

Date

March 1, 2012

THIS SPACE FOR FEDERAL OR STATE USE

MAR 10 2012

Approved by

Title

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.

Office

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001, makes 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.

RECEIVED
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Page #2

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Continued from Page #1. Perfed upper Yeso @ 2929', 32', 36', 52', 60', 69', 74', 81', 85', 91', 98', 3001', 08', 18' w/1-0.41" spf & 3021', 36', 42', 65', 73', 84', 87', 92', 95', 3100', 03', 22', 26', 36', 41', 44', 50', 55', 64', 74', 82' w/2-0.41" spf. Total 56 holes. Treated perfs w/1890 gal 7.5% HCL acid & 84 perf balls. Treated perfs w/62,293# 16/30 brady & 20,330# 16/30 siber prop sand. CO after frac & drilled CBPs @ 3210', 3465', & 3890' & CO to CIBP @ 4208'. On 2/29/12, landed ESP on 2-7/8" 6.5# J-55 tbg @ 2899'. Released workover rig on 3/1/12.

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature



Date

March 1, 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

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

Office

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(Instructions on reverse)