June 2013)       DEPARTMIND OF THE INTERDICIC OF THE INTERDICT OF T	3. Lease Serial No.         NMLC070678A         6. If Indian, Allottee or Tribe Name         7. If Unit or CA/Agreement, Name and/or No.         8. Well Name and No.         HAWK 8 O FEDERAL 54         9. API Well No.         30-015-43748-00-X1
SUBMIT IN TRIPLICATE - Other instructions on page 2         1. Type of Well       Gas Well       Other         2. Name of Operator       Contact:       BRIAN WOOD         LIME ROCK RESOURCES II A LP       E-Mail: brain@permitswest.com         3a. Address       3b. Phone No. (include area code Ph: 505.466.9682)         1111 BAGBY STREET SUITE 4600       3b. Phone No. (include area code Ph: 505.466.9682)         4. Location of Well       (Footage, Sec., T., R., M., or Survey Description)         Sec 8 T18S R27E SWSE 985FSL 2225FEL       Sec 8 T18S R27E SWSE 985FSL 2225FEL         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF SUBMISSION         TYPE OF SUBMISSION       TYPE OF         Q Notice of Intent       Acidize       Deepen         Alter Casing       Hydraulic Fracturing         Convert to Injection       Plug and Abandon         Convert to Injection       Plug and Abandon         Convert to Injection       Plug Back         IS bescribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and meas Attach the Bond No. on file with BL/MB1 following completed. Final Abandonment Notice         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting the proposal is to deepen directionally or reco	7. If Unit or CA/Agreement, Name and/or No.         8. Well Name and No.         HAWK 8 O FEDERAL 54         9. API Well No.         30-015-43748-00-X1         10. Field and Pool or Exploratory Area         RED LAKE         11. County or Parish, State
1. Type of Well       Gas Well □ Other         2. Name of Operator LIME ROCK RESOURCES II A LP       Contact: BRIAN WOOD E-Mail: brain@permitswest.com         3a. Address       3b. Phone No. (include area code Ph: 505.466.8120 Fx: 505.466.9682         3d. Location of Well       (Footage, Sec., T., R., M., or Survey Description)         Sec 8 T18S R27E SWSE 985FSL 2225FEL         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF TYPE OF SUBMISSION         TYPE OF SUBMISSION       TYPE OF         Subsequent Report       Acidize       Deepen         Subsequent Report       Casing Repair       New Construction         Subsequent Report       Convert to Injection       Plug and Abandon         Convert to Injection       Plug Back       13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starti If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and meas Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BI following completion or the involved operations. If the operation results in a multiple completion or rec testing has been completed. Final Abandoment Notice smust be filed only after all requirements, includ determined that the site is ready for final inspection.         Request that APD approval be extended for 2 years. Approval scheduled to expire 5         NM OIL CONSERVATION	8. Well Name and No. HAWK 8 O FEDERAL 54 9. API Well No. 30-015-43748-00-X1 10. Field and Pool or Exploratory Area RED LAKE 11. County or Parish, State
Oil Well Gas Well Other         Contact: BRIAN WOOD         LIME ROCK RESOURCES II A LP         Contact: BRIAN WOOD         E-Mail: brain@permitswest.com         3a. Address         1111 BAGBY STREET SUITE 4600         HOUSTON, TX 77002         3b. Phone No. (include area code         Ph: 505.466.8120         Fx: 505.466.9682         4. Location of Well (Footage, Sec., T., R., M., or Survey Description)         Sec 8 T18S R27E SWSE 985FSL 2225FEL         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE O         TYPE OF SUBMISSION         TYPE OF SUBMISSION         TYPE OF         Subsequent Report         Gasing Repair         Bubsequent Report         Gasing Repair         Deepen         Binal Abandonment Notice         Change Plans         Plug and Abandon         Convert to Injection         Plug Back         I3. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starti         ff the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and meas         Attach the Bod under which the work will be performed or provide the Bod No. on file with BLM/BI         following completed. Final Abandonment Notices         Request that APD approval be extended for 2 years. Approval scheduled to expire 5         MM OIL CONSERVATION         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate that APD approval be extended for 2 years. Approval scheduled to expire 5         Summediate thapprevalue be extended f	HAWK 8 O FEDERAL 54 9. API Well No. 30-015-43748-00-X1 10. Field and Pool or Exploratory Area RED LAKE 11. County or Parish, State
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TYPE OF SUBMISSION       TYPE O            Notice of Intent        Acidize        Deepen          Subsequent Report        Alter Casing        Hydraulic Fracturing          Casing Repair        New Construction        Plug and Abandon          Convert to Injection        Plug Back         Subsequent Report       Convert to Injection        Plug Back         Subsequent Report       Convert to Injection        Plug Back         Subsequent Report       Plug Back       Secribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and mease Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BI following completion of the involved operations. If the operation results in a multiple completion or recompleted. Final Abandonment Notices must be filed only after all requirements, includetermined that the site is ready for final inspection.         Request that APD approval be extended for 2 years. Approval scheduled to expire S         NM OIL CONSERVATION	
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<ul> <li>Final Abandonment Notice</li> <li>Change Plans</li> <li>Convert to Injection</li> <li>Plug and Abandon</li> <li>Convert to Injection</li> <li>Plug Back</li> </ul> 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and meas Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BI following completion of the involved operations. If the operation results in a multiple completion or recompleted Mathematical Abandonment Notices must be filed only after all requirements, includetermined that the site is ready for final inspection. Request that APD approval be extended for 2 years. Approval scheduled to expire 5 MM OIL CONSERVATION	□ Reclamation □ Well Integrity
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NM OIL CONSERVATION	A. Required subsequent reports must be filed within 30 days ompletion in a new interval, a Form 3160-4 must be filed once ding reclamation, have been completed and the operator has
	/2/2018.
	Accepted for record - NMOCD
APR 0 3 2018 APPROVED FC	1-2020
	1-2020
RECEIVED	
14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #407100 verified by the BLM We For LIME ROCK RESOURCES II A LP, sent to	the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ Name(Printed/Typed) BRIAN WOOD Title CONS	on 03/21/2018 (18PP1366SE) ULTANT
Name(Printed/Typed) BRIAN WOOD Title CONS	DETANT
Signature (Electronic Submission) Date 03/08/	2018
THIS SPACE FOR FEDERAL OR STATE	
Approved By_DUNCAN WHITLOCK	OFFICE USE
conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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 Carlsba	AL LEAD PET Date 03/29/201
itle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly an States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	CAL LEAD PET Date 03/29/20
nstructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM	AL LEAD PET Date 03/29/20 ad d willfully to make to any department or agency of the United