Notice of Intent     Alter Casing     Hydraulic Fracturing     Reclamation     Well Inte     Gasing Repair     Recomplete     Other     Gasing Repair     Recomplete     Other     Gasing Repair     Recomplete     Other     Gasing Repair     Plug and Abandon     Recomplete     Other     Other     Other     Convert to Injection     Plug Back     Water Disposal     More of Intent     Convert to Injection     Plug Back     Water Disposal     More of Match     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Con	BUREAU OF LAND MANAGEMENT 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.  SUBMIT IN TRIPLICATE - Other instructions on page 2  1. Type of Well 30 Oil Well Gas Well Other 2. Name of Operator ARCO PERMIAN E-Mail: DILLON@PENROCOIL.COM 3a. Address ARCO PERMIAN E-Mail: DILLON@PENROCOIL.COM 3a. Address ARCO PERMIAN E-Mail: DILLON@PENROCOIL.COM 3a. Address COUWESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO PENROCOIL COM 3b. Phone No. (include area code) Ph: 575-492-1236 DO TO TO PENROCOIL.COM 3c. Address COUWESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM 3c. Address COUWESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM 3c. Address COUWESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD Ph: 575-492-1236 DO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD DO TO TO TO TO PENROCOIL COM COUVESTLAKE PARK BLVD COUVESTLAKE PARK	Expires: Janua 5. Lease Serial No. NMNM22080 6. If Indian, Allottee or T 7. If Unit or CA/Agreemed 8. Well Name and No. BARCLAY FEDERAL 9. API Well No. 30-015-24954-00-3 10. Field and Pool or Exp LIVINGSTON RID 11. County or Parish, Stat EDDY COUNTY, N REPORT, OR OTHEL ion (Start/Resume) ation lete arily Abandon bisposal roposed work and approxim rtical depths of all pertinent proposed work and approxim rtical depths of all pertinent sequent reports must be file lew interval, a Form 3160-4 , have been completed and	Internation thereous the state of the state
SUNDRY NOTICES AND REPORTS ON WELLS       NUMMA22000         Bond use this form for proposals to drift or to reinfer an abandoned well. Use form 31603 (APD) for such proposals.       I findual Allottere of The Name and Network proposals.         SUBMIT IN TRIPLICATE - Other Instructions on page 2       I. fundual and Record Proposals.       I fundual and Record Proposals.         I. Type of Will       Gas Well       Other       I Will Name and Network PEDERAL 1         2. Network Name and Network PEDERAL 1       SubMIT IN TRIPLICATE - Other Instructions on page 2       I. Fundual Proposal Network PEDERAL 1         3. Address       Context       DILLONG PENNOCOLLOOM       Sub-15-24954-00-S3         3. Address       Context       DILLONG PENNOCOLLOOM       III. Findial and Poot Submits on Network Networ	Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.         SUBMIT IN TRIPLICATE - Other instructions on page 2         1. Type of Well         ② Oil Well    Gas Well    Other         2. Name of Operator ARCO PERMIAN E-Mait: DILLON@PENROCOLCOM         3a. Address 200 WESTLAKE PARK BLVD HOUSTON, TX 77079         3b. Phone No. (include area code) Ph: 575-492-1236         HOUSTON, TX 77079         4. Location of Well (Footage. Sec., T. R., M. or Survey Description)         Sec 1 T23S R31E SESW 660FSL 1980FWL         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,         TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Producti         © Charge Plans       Plug and Abandon       Tempor         Subsequent Report       Casing Repair       New Construction       Recomp         © Charge Plans       Plug and Abandon       Tempor         13. Describe Proposed or Completed Operation: Clearly stite all pertinent details, including estimated starting date of any pr       The proposal is to deepen directionally or recomplete nor including reclamated starting date of file operator's pilt         13. Describe Proposed or Completed Operation: Clearly stite all pertinent details, including estimated starting date of any pr         14 the proposal is to deepen directionally or recomplete nor including r	NMNM22080 6. If Indian, Allottee or T 7. If Unit or CA/Agreeme 8. Well Name and No. BARCLAY FEDERAt 9. API Well No. 30-015-24954-00-3 10. Field and Pool or Exp LIVINGSTON RID 11. County or Parish, Stat EDDY COUNTY, N REPORT, OR OTHEL ion (Start/Resume) ation lete arily Abandon bisposal roposed work and approxim rtical depths of all pertinent sequent reports must be file lew interval, a Form 3160-4 have been completed and	ent, Name and/or N L 1 S3 ploratory Area OGE tte NM R DATA Water Shut-O Well Integrity Other nate duration thereo t markers and zones ed within 30 days 4 mist be filed once
SUBMIT IN TRIPLICATE - Other instructions on page 2       7. If Unit or CA/Agverment, Name and Net Submit 2014 (1998)         1. Type of Well       Go Well       Go Well       S. Well Name and Net Submit 2014 (1998)         3. Oth Well       Go Well       Go Well       S. Well Name and Net Submit 2014 (1998)         3. Address       Ancord OPERMIAN       E-Mait: DILLONG SALAS       9. API'Well No. 30-015-24954-00-53         3. Address       In Independent       Active Internet Notice       10. Independent Area Living Structure Internet Notice         4. Location of Well       (Footage, Sec. T. R. M., or Survey Description)       11. County or Parial, State         5. Location of Well       If County or Parial, State       EDDY COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF ACTION         13. Discuber Instruction of Intent       Active Casing       In Volume Internet Instruction Internet Inst	SUBMIT IN TRIPLICATE - Other instructions on page 2         1. Type of Well       Gas Well       Other         2. Name of Operator ARCO PERMIAN       Contact:       DILLON A SALAS E-Mail: DILLON@PENROCOIL COM         3a. Address:       200 WESTLAKE PARK BLVD HOUSTON, TX 77079       3b. Phone No. (include area code) Ph: 575-492-1236         4. Location of Well       (Footage, Sec., T. R., M. or Survey Description) Sec 1 T23S R31E SESW 660FSL 1980FWL       3b. Phone No. (include area code) Ph: 575-492-1236         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, TYPE OF SUBMISSION       TYPE OF ACTION         Question of Intent       Atter Casing       Hydraulic Fracturing         Subsequent Report       Casing Repair       New Construction       Reclama Casing Repair         13. Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any pf If the proposal is a deepen directionally or recomplete horizontally, give substrate locations and measured and true ve Attach the Bond under which the work will be performe results in a multiple completion or recompletion of the into a starting reclamator determined that the site is ready for final inspection.         All pits have been, re-mediated in compliance with BLM Fules and the terms of the Operator's pit permit and closure plan.        Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.        A steel marker at least 4" in diameter and at least 4' above ground level has been set in concr	<ul> <li>7. If Unit or CA/Agreeme</li> <li>8. Well Name and No. BARCLAY FEDERAL</li> <li>9. API Well No. 30-015-24954-00-3</li> <li>10. Field and Pool or Exp LIVINGSTON RIDU</li> <li>11. County or Parish, State EDDY COUNTY, N</li> <li>REPORT, OR OTHEL</li> <li>ion (Start/Resume)</li> <li>ation</li> <li>lete</li> <li>arily Abandon</li> <li>bisposal</li> <li>roposed work and approximination</li> <li>roposed work and approximination</li> <li>rew interval, a Form 3160-4</li> <li>have been completed and</li> </ul>	ent, Name and/or N L 1 S3 ploratory Area OGE tte NM R DATA Water Shut-O Well Integrity Other nate duration thereo t markers and zones ed within 30 days 4 mist be filed once
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<sup>1</sup> With Gas Well Gober <sup>1</sup> Bare of Decade <sup>1</sup> ARR CO PERMIAN <sup>1</sup> ARR VEL <sup>1</sup> Decade	Oil Well Gas Well Other     Oth	BARCLAY FEDERAL 9. API Well No. 30-015-24954-00-3 10. Field and Pool or Exp LIVINGSTON RID 11. County or Parish, Stat EDDY COUNTY, N REPORT, OR OTHEL ion (Start/Resume) ation lete arily Abandon bisposal roposed work and approxim rtical depths of all pertinent sequent reports must be file lew interval, a Form 3160-4 h have been completed and	S3 ploratory Area GE Ite NM R DATA Water Shut-Of Well Integrity Other nate duration thereo t markers and zones ed within 30 days 4 mist he filed once
ARCO PERMIAN       E-Mail: DILLON@PENROCOL.COM       30.015/24954-00-53         3a Address       ID: Flore And Merchale area code)       ID: Flore And Merchale area code)       ID: Flore And Merchale area code)         4. Jocztion of Well       (Penroperative Science)       ID: Flore And Merchale area code)       ID: Flore And Merchale area code)         4. Location of Well       (Package, Sec. 7, R, M, or Surrey Description)       II: County or Parish, State         Sec 1 T23S R31E SESW 660FSL 1980FWL       EDDY COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Invoice of Intent       Acidize       Deepen         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Subsequent Report       Completed Operation Clearly state all perturbent deals, multiang estimated stating the or any poposal       Other       Other         13. Describe Proposed of Completed Operation Clearly state all perturbent deals, multiang estimated stating the or any poposed and datating the there or the operator's spit       Change Plans       Plang Back       Well and Stating Statin	ARCO PERMIAN       E-Mail: DILLON@PENROCOIL.COM         3a. Address       3b. Phone No. (include area code) Ph: 575-492-1236         200 WESTLAKE PARK BLVD HOUSTON, TX 77079       3b. Phone No. (include area code) Ph: 575-492-1236         4. Location of Well       (Footage. Sec., T., R., M., or Survey Description)         Sec 1 T23S R31E SESW 660FSL 1980FWL       12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, TYPE OF SUBMISSION         TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Producti         Subsequent Report       Casing Repair       New Construction       Reclama         Subsequent Report       Change Plans       Plug Back       Water Or any provide the Bon No. on file with BLM/BIA. Required bot following completed Operation: Clearly state all pertinent details, including estimated starting date of any put fit the proposal is to depen directionally or fee oripolet horizontally, give subsurface clacitons and measured and true very Attach the Bond under which the werk will-be operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completio	30-015-24954-00-5 10. Field and Pool or Exp LIVINGSTON RID 11. County or Parish, Stat EDDY COUNTY, N REPORT, OR OTHEN ation (start/Resume) (start/Resume) ation (start/Resume) (start/Resume) (start/Resume) ation (start/Resume)	Ploratory Area IGE Ite NM R DATA Water Shut-Of Well Integrity Other nate duration thereo t markers and zones ed within 30 days 4 mist be filed once
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RecEVEDD         -At steel marker at least 4" in diameter and at least 4' above ground contour and has been completed as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipment.       -Anchors, dead men, tie downs and risers have been original ground contour and has been filed and the operation. <td>Notice of Intent       Acidize       Deepen       Producti         Notice of Intent       Alter Casing       Hydraulic Fracturing       Reclama         Subsequent Report       Casing Repair       New Construction       Recomp         Final Abandonment Notice       Change Plans       Plug and Abandon       Tempora         Convert to Injection       Plug Back       Water D         Convert to Injection       Plug Back       Water D         If the proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any put of the bord with the work will-be performed or provide the Bond No. on file with BL/MBIA. 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Notice of Intent     Alter Casing     Hydraulic Fracturing     Reclamation     Well Inte     Gasing Repair     Recomplete     Other     Gasing Repair     Recomplete     Other     Gasing Repair     Recomplete     Other     Gasing Repair     Plug and Abandon     Recomplete     Other     Other     Other     Convert to Injection     Plug Back     Water Disposal     More of Intent     Convert to Injection     Plug Back     Water Disposal     More of Match     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Con	<ul> <li>Notice of Intent</li> <li>Notice of Intent</li> <li>Notice of Intent</li> <li>Notice of Intent</li> <li>Alter Casing</li> <li>Alter Casing</li> <li>Hydraulic Fracturing</li> <li>Reclama</li> <li>Casing Repair</li> <li>New Construction</li> <li>Recomp</li> <li>Final Abandonment Notice</li> <li>Change Plans</li> <li>Plug and Abandon</li> <li>Tempora</li> <li>Convert to Injection</li> <li>Plug Back</li> <li>Water D</li> <li>If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vet Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required sub following completed. Final Abandoment, Notices must be filed only after all requirements, including reclamation determined that the site is ready for final inspection.</li> <li>All pits have been ,re-mediated in compliance with BLM rules and the terms of the Operator's;pit permit and closure plan.</li> <li>-Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.</li> <li>-A steel marker at least 4" in diameter and at least 4' above ground level has been set in concrete. It shows the OPERATOR NAME, LEASE NAME, WELL NUMBER, API NUMBER, QUARTER/QUARTER LOO SECTION, TOWNSHIP, AND RANGE, ALL INFORMATION HAS BEEN WELDED OR PERMAN MARKER'S SURFACE.</li> <li>The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipment.</li> </ul>	ation lete arily Abandon bisposal roposed work and approxim rtical depths of all pertinent osequent reports must be file new interval, a Form 3160-44 h, have been completed and	Well Integrity Other  ate duration thereo t markers and zones ed within 30 days 4 mist be filed once
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If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond with the bend more with Bond No. on file with BUMBIA. Required subsequent reports must be filed within 30 of following completion of the involved operations. If the operation results in a multiple completion or recompleted and the operation determined that the site is ready for final inspection.  All pits have been re-mediated in compliance with BLM rules and the terms of the Operator's pit permit and closure plan.  -Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.  -A steel marker at least 4" in diameter and at least 4 above ground level has been set in concrete. It shows the OPERATOR NAME, LEASE NAME, WELL NUMBER, API NUMBER, OUARTER/QUARTER LOCATION OR UNIT LETTER. SECTION. To WINSHIP, AND RANGE, ALL INFORMATION HAS BEEN WELLDED OR PERMANENTLY STAMPED ON THE MARKETS SUFFACE.  -The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipmentAnchors, dead men, tie downs and risers have been cut off t least two feet below ground level.  4. Thereby certify that the foregoing is true and correct. Electronic Submission #494225 verified by the BLM Well Information SystemNRD-OCD AF For ARCO PERMIAN, sent to the Carisbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 1203/2019 (2DLM0205SE) Name (Printed/Typed) MERCH MERCHANT  Title PROJECT MANAGER  Approved B ACCEPTED - TAUC  Approved B ACCEPTED - TAUC  The system of the applicant to conduct operations in the subject least which would entitle th applicant to conduct operations in the subject least which would entitle the applicant to conduct operations in the subject least which would entitle the applicant to conduct operations in the subject least which would entitle the applicant to conduct previations in the subject least w	If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vere Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required sub following completion of the involved operations. If the operation results in a multiple completion or recompletion in a nesting has been completed. Final Abandonment, Notices must be filed only after all requirements, including reclamation determined that the site is ready for final inspection. -All pits have been re-mediated in compliance with BLM rules and the terms of the Operator's pit permit and closure plan. -Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned. -A steel marker at least 4" in diameter and at least 4' above ground level has been set in concrete. It shows the OPERATOR NAME, LEASE NAME, WELL NUMBER, API NUMBER, QUARTER/QUARTER LOO SECTION, TOWNSHIP, AND RANGE, ALL INFORMATION HAS BEEN WELDED OR PERMAN MARKER'S SURFACE. -The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipment.	rtical depths of all pertinent bequent reports must be file new interval, a Form 3160-4 n, have been completed and	t markers and zones ed within 30 days 4 must be filed once
FEB 1 of 2020         14. Thereby certify that the foregoing is true and correct. Electronic Submission #494225 verified by the BLM Well Information SystEMNRD-OCD AF For ARCO PERMIAN, sent to the Carlsbad Committed to AFMSS for processing by DEBO RAH MCKINNEY on 12/03/2019 (20DLM0205SE)         Name (Printed/Typed)       MERCH MERCHANT         Signature       (Electronic Submission)         Date       12/03/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       DEBORAH MCKINNEY Title LEGAL INSTRUMENTS EXAMINER         Det or Conditions of approval, if any, are attached: Approval of this notice does not warrant or certify that the applicant holds legal or equitable tille to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Det office Carlsbad         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 ager States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.       Office Carlsbad	-Auchors, dead men, lie downs and insers have been out on theast two leet below ground level.	CATION OR UNIT LET ENTLY STAMPED ON	TTER, N THE
For ARCO PERMIAN, sent to the Carisbad         Committed to AFMSS for processing by DEBO         Name (Printed/Typed)       MERCH MERCHANT       Title       PROJECT MANAGER         Signature       (Electronic Submission)       Date       12/03/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By ACCEPTED 100 Mission         DEBORAH MCKINNEY TitleLEGAL INSTRUMENTS EXAMINER         Date 01         Office Carlsbad         Office Carlsbad         Office Carlsbad		FEB	1 8 2020
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         DEBORAH MCKINNEY TitleLEGAL INSTRUMENTS EXAMINER       Date O         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 Carlsbad         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 agen States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.       Description	Committed to AFMSS for processing by DEBORAH MCKINNEY on 12/03/2019	9 (20DLM0205SE)	)CD ARTE
Approved By ACCEPTED 1940 And	Signature (Electronic Submission) Date 12/03/2019		
Approved By ACCEPTED <sup>11</sup> That the price of this notice does not warrant or certify that the applicant holds legal or equitable tile to those rights in the subject lease which would entitle the applicant to conduct operations thereon the price of the pr	THIS SPACE FOR FEDERAL OR STATE OFFICE U	SE	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable tile to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Y S EXAMINER	Date 01/21/
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 agen States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	Conditions of approval if any are attached. Approval of this notice does not warrant or		
	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 ma	ake to any department or age	gen
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## Additional data for EC transaction #494225 that would not fit on the form

## 32. Additional remarks, continued

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-All metal bolts and other material have been removed. Portable bases have been removed.(Poured onsite concrete bases do not have to be removed.) -All other environmental concerns have been addressed as per BLM rules.