 Notice of Intent Alter Casing Hydraulic Fracturing Reclamation Well In Casing Repair New Construction Recomplete Other Drilling O Convert to Injection Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompleted in a new interval, a Form 3160-4 must be filed only after all requirements, including reclamation, have been completed and the operator determined that the site is ready for final inspection. BLM Bond No.NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8" casing equipment. MU 1 joint 13 3/8" 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8" 54.5# J-55 casing to 819'. Total of 19 joints shoe @ 819'. FC @ 77.5 PT headlines to 3000 psi, 40 bbl spacer 145 bbls (465 sx) Lead, 13.5 	DM 121H tory Area	8. Well Name and No. NINA CORTELL FED CC 9. API Well No.	8. V IK 9. 2		1. Type of Well
Oil Well Gas Well Other INIA CORTELL FED COM 12 INIA CORTELL FED COM 12	tory Area	NINA CORTELL FED CO 9. API Well No.	IK 9. /	er	
2. Name of Operator MATADOR PRODUCTION COMPANYE-Mail: tink@matadorresources.com 9. API Well No. 30-025-44548-00-X1 3a. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 1b. Phone No. (inclust Parts) Ph: 575-627-2465 9. API Well No. 30-025-44548-00-X1 4. Location of Well Sec 3 T22S R32E SWSW 150FSL 555FWL 32.413879 N Lat, 103.669243 W Lon 11. County or Parish, State LEA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION B Subsequent Report Acidize Charge Plans Plag and Abandon Charge Plans Plag and Abandon 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and mee vincid depths of all pertinent markers an Attach the Bond Mox will be efformed or provide the Bond No. on file with BLMBIA. Required subsequent reports and storing and measured and mee vincid depths of all pertinent markers an Attach the Bond Mox. NILB001079 Surgety Bond No. NIB001079 BLM Bond No.NIB001079 Surgety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148-830', RU 13 3/8" casing equipment. MU 1 joint 13 3/8" 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8" 54.5# J-55 casing to farge 145 bbls (465 bs) Lead. 13.5					
3a. Address 3b. Phone No. (inclust PBB S) 10. Field and Pool or Exploratory Ar BILBREY 5400 LBJ FREEWAY SUITE 1500 Ph: 575-627-2465 950 11. County or Parish, State 14. Location of Well (Footage, Sec., T. R. M., or Survey Description) MAR 112019 11. County or Parish, State 15. Check THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 11. County or Parish, State 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION User S 12. Notice of Intent Acidize Deepen Production (Start/Resume) Water S 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration Well In 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including reclamation are writer 4, a from 3160-4 must be file divitin 30 following completion of the involved operations. The operation results in antilize locations and measured and two vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports must be filed only after all requirements, including reclamation, have been completed and the operator dot two write dot operations. The operation of the involved operation. The operation operation of the involved operation. Start Sec. Sec. Start Sec. Sec. Start Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.		10. Field and Pool or Explorat BILBREY			2. Name of Operator
4. Location of Well (Pootage, Sec. T., K. M., or Survey Description) III. County or Parsh, State Sec 3 T22S R32E SWSW 150FSL 555FWL RECEIVED LEA COUNTY, NM 32.413879 N Lat, 103.669243 W Lon RECEIVED LEA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Outcome of Intent Acidize Deepen Production (Start/Resume) Water S Subsequent Report Casing Repair New Construction Recomplete Other Drilling O Convert to Injection Plug and Abandon Temporarily Abandon Drilling O It be proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration flowing completion of the involved operations. If the operation results in a multiple completion or recompletion or in a new interval, a Form 3160-4 must be fild within 33 foldowing completion of final Abandonment Notices must be fild only after all requirements, including reclamation, have been completed and the operato duration in a new interval, a Form 3160-4 must be fild end within 33 foldowing completion of final Abandonment Notices must be fild only after all requirements, including reclamation, have been completed and the operato determined that the site is ready for final inspection. BLM Bond No. NMB001079 Suret		BILBREY	(include archicode) 10.	3b. Pho	
4. Location of Well (Pootage, Sec, T., K, M, or Survey Description) III. County or Parsh, State Sec 3 T22S R32E SWSW 150FSL 555FWL RECEIVED LEA COUNTY, NM 32.413879 N Lat, 103.669243 W Lon RECEIVED LEA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Bord of Intent Acidize Deepen Production (Start/Resume) Water S Subsequent Report Casing Repair New Construction Recomplete Other Drilling O Convert to Injection Plug and Abandon Temporarily Abandon Drilling O 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration flictup in the work will be performed or provide the Bond No. on flie with BLM/BIA. Required subsequent reports must be filed within 33 filed only after all requirements, including reclamation, have been completed and the operation the bord within 33 following completion of final Abandoment Notices must be filed only after all requirements, including reclamation, have been completed and the operato duration in a new interval, a Form 3160-4 must be filed within 35 13. Describe Proposed or Completed filed Sign or Receive substate and the Sign with 51 filed only after all requirements, including reclamation, have been completed remarkers an Attach the Bond under which the work will be performed or	PATA	/ha	-2465 OCA	500 Ph: 57	5400 LBJ FREEWAY SUITE 15
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water S Subsequent Report Alter Casing Hydraulic Fracturing Reclamation Well In Casing Repair New Construction Recomplete Other Other Drilling O Convert to Injection Plug and Abandon Temporarily Abandon Drilling O 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration fif the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be file within 30 following completion of the involved operations. If the operation results in a multiple completion or recompleted and the operator determined that the site is ready for final inspection. BLM Bond No. NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8'' casing equipment. MU 1 joint 13 3/8'' 54.5# 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8'' casing equipment. MU 1 joint 13 3/8'' 54.5# 9/13/2018 - Spud Well. Ro	DATA	11. County or Parish, State	MAR 1 7 2000 11.	, R., M., or Survey Description)	4. Location of Well (Footage, Sec., T.,
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Image: Notice of Intent Image: Notice of Intent Image: Subsequent Report Image: Final Abandonment Notice Image: Convert to Injection Image: Convert to Injection results in a multiple completion of the involved operations. If the operation results in a multiple completion of new into BLM/BIA. Required subsequent reports must be filled within 30 following completion of the involved operations. If the proposal is ready for final inspection. BLM Bond No. NMB001079 Surety Bond No. RLB0015172	DATA	LEA COUNTY, NM	RECEN		
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Start Subsequent Report Alter Casing Hydraulic Fracturing Reclamation Well In Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Drilling O 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be file testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operato determined that the site is ready for final inspection. BLM Bond No.NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8'' 54.5# J-55 casing to 819'. Total of 19 joint shoe @ 819', FC @ 77.5 PT headlines to 300 psi. 40 bill spacer 145 bills (465 sx) Lead, 13.5	· · · · · · · · · · · · · · · · · · ·	L, REPORT, OR OTHER D	E NATURE OF NOTICE, REI	PROPRIATE BOX(ES) TO INI	12. CHECK THE API
 Notice of Intent Notice of Intent Alter Casing Hydraulic Fracturing Reclamation Well In Casing Repair New Construction Recomplete Other Drilling O Convert to Injection Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed only after all requirements, including reclamation, have been completed and the operator determined that the site is ready for final inspection. BLM Bond No. NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8'' casing equipment. MU 1 joint 13 3/8'' 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8'' 54.5# J-55 casing to 819'. Total of 19 joint shoe @ 819'. FC @ 77.5 PT headlines to 3000 psi, 40 bbl spacer 145 bbls (465 sx) Lead, 13.5			· · · · · · · · · · · · · · · · · · ·		
 Subsequent Report Final Abandonment Notice Casing Repair Change Plans Convert to Injection Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration fit the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. net BLM/BIA. Required subsequent reports must be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed only after all requirements, including reclamation, have been completed and the operator determined that the site is ready for final inspection. BLM Bond No. NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8'' casing equipment. MU 1 joint 13 3/8'' 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8'' 54.5# J-55 casing to 819'. Total of 19 joints shoe @ 819'. FC @ 77.5 PT headlines to 3000 psi, 40 bbl spacer 145 bbls (465 sx) Lead, 13.5	Vater Shut-Of	tion (Start/Resume)	en 🛛 Production (Acidize	C Notice of Intent
 Final Abandonment Notice Change Plans Convert to Injection Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be file testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operato determined that the site is ready for final inspection. BLM Bond No.NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8" casing equipment. MU 1 joint 13 3/8" 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8" 54.5# J-55 casing to 819'. Total of 19 joints shoe @ 819'. FC @ 77.5 PT headlines to 3000 psi, 40 bbl spacer 145 bbls (465 sx) Lead, 13.5	Vell Integrity		aulic Fracturing 💿 🗖 Reclamation	Alter Casing	
Image Print Aboundonment Notice Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundonment Notice Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image Print Aboundon Image		- 			
 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers an Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed only after all requirements, including reclamation, have been completed and the operatod determined that the site is ready for final inspection. BLM Bond No.NMB001079 Surety Bond No. RLB0015172 Drilling Sundry 9/13/2018 - Spud Well. Rotate f/148'-830', RU 13 3/8" casing equipment. MU 1 joint 13 3/8" 54.5# J-55 check floats (floats good) Continue to RIH w/13 3/8" 54.5# J-55 casing to 819'. Total of 19 ioints shoe @ 819'. FC @ 77.5 PT headlines to 3000 psi, 40 bbl spacer 145 bbls (465 sx) Lead, 13.5 	mig operatio	ranty Adandon			Final Abandonment Notice
ppg, 1747 Yeild, 9.06 gal/sk, 99 bbls (405 sx) Tail 14.8 ppg, 1.379 Yeild, 6.44 gal/sk. 9/27/2018 - NU BOP's, function test BOP's annular preventer to 250 psi low adn 2500 psi high. Each test held 10 minutes. Test casing to 1500 psi for 30 minutes (good test). 9/28/2018 - PU and MU 12 1/4" bit, 9 5/8" rotate/slide f/830'-5030'.	· · · ·	13.5	casing to 819'. Total of 19 er 145 bbls (465 sx) Lead, 13.5 ild, 6.44 gal/sk. osi low adn 2500 psi high. Each	Continue to RIH w/13 3/8" 54.5# PT headlines to 3000 psi, 40 bb 9 bbls (405 sx) Tail 14.8 ppg, 1.3 n test BOP's annular preventer to ng to 1500 psi for 30 minutes (go	J-55 check floats (floats good) (joints shoe @ 819', FC @ 77.5 ppg, 1747 Yeild, 9.06 gal/sk, 99 9/27/2018 - NU BOP's, function test held 10 minutes. Test casir
				·	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #455275 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 02/22/2019 (19PP1096SE)		9 (19PP1096SE)	OMPANY, sent to the Hobbs CILLA PEREZ on 02/22/2019 (19P	Electronic Submission #455275 v For MATADOR PRODUC mitted to AFMSS for processing b	Comr
Name (Printed/Typed) TAMMY R LINK Title PRODUCTION ANALYST		ALISI	The PRODUCTION ANALYS		Name (Printea/Typea) AMMYR
Signature (Electronic Submission) Date 02/20/2019			Date 02/20/2019	ubmission)	Signature (Electronic Su
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			L OR STATE OFFICE USE	THIS SPACE FOR FED	
Becomtool for Dooord		ISE			Ammund Dec
Approved By Title ACCEPTED TO RECOLD FFR Date?	Date7 201	P	Title Accepted for R		Approved By
Approved By	Date7 201	r Record FEB	Jonathon Shep Carlsbad Field Off	itable title to those rights in the subject le	onditions of approval, if any, are attached. ertify that the applicant holds legal or equit

Additional data for EC transaction #455275 that would not fit on the form

32. Additional remarks, continued

9/30/2018 - MU shoe 2 joints casing and 9 5/8" 40# J-55 casing, test floats OK. Test line 3000 psi cement 9 5/8" casing. Pump 20 bbls dyed spacer @ 5 bpm, 336 bbls (1080 sx) of Lead cement @ 5.5 bpm @ 13.5 ppg, 1.748 YP. Cement 105 bbls (96 sx) of Tail cement @ 5.3 BPM @ 14.8 ppg, 1.349 YP. 10/1/2018 - MU 8 3/4" bit, rotate f/7126'-9450'. LD 8 3/4" production. 10/4/2018 - Wash down t/9450' and build curve.

10/5/2018 - Wash and ream f/9450'-9893

10/5/2018 - Wash and ream f/9450-9893'. 10/6/2018 - Clean rig floor prepare 2 7/8" tubing cement string. 10/7/2018 - Mix & pump 8.8 bbls (524 sx), 0.94 Yield, 17.5 ppg. 10/9/2018 - Rotate & slide f/8895'-9445' at 8824' (top of KOP). 10/22/2018 Continue to run 132 joints 5 1/2", 23# pressure test lines 7000 psi, pump 40 bbls of spacer ahead @10.00 ppg. Pump 238 bbls lead cement @ 11.5 ppg (570 sx) yield 2:359, 13,74 gal/5k 447 bbls of tail cement @ 13.2 ppg (1720 sx) yield. 1.461.Hold pressure for 5 minutes good returns. 10/23/2018 Finish cutting casing head, install tubing head. Test to 8500 psi for 15 minutes, release rin @ 11.00 hrs release rig @ 11:00 hrs.