

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Matador Production Company 5400 LBJ Freeway - Suite 1500 Dallas, TX 75240		² OGRID Number 228937
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-44554	⁵ Pool Name WC025; G-09; S233216K; Upper Wolfcamp	⁶ Pool Code 98166
⁷ Property Code 320841	⁸ Property Name Nina Cortell Federal Com	⁹ Well Number 201H

II. ¹⁰ Surface Location

UL or lot no. M	Section 3	Township 22S	Range 32E	Lot Idn	Feet from the 150	North/South Line North	Feet from the 525	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. D	Section 3	Township 22S	Range 32E	Lot Idn 4	Feet from the 102	North/South line North	Feet from the 353	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 12-27-2018	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
317609	Concord Energy, LLC 1401 17 th Street - Suite 1500 Denver, CO 80202	O
151168	Enterprise Field Services P. O. Box 4324 - Houston, TX 77210-4324	G
HOBBS OCD		
MAY 15 2019		
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 9-5-2018	²² Ready Date 12-22-2018	²³ TD 17013'; 12216' TVD	²⁴ PBDT 16895	²⁵ Perforations 12085-16844	²⁶ DHC, MC
²⁷ Hole Size 24" 17 1/2" 12 1/4" 8 3/4"	²⁸ Casing & Tubing Size 20" 13 3/8" 9 5/8" 7 5/8" 7" 5 1/2" 4 1/2"	²⁹ Depth Set 148' 815' 4995' 0 - 4471' 4471 - 11459' 11459 - 12438' 0 - 11327' 11327 - 116990' 11214'	³⁰ Sacks Cement 450 sk - surface 870 sk - Circulate 1480 sk - Circulate 960 sk - Circulate 700 by CBL 750 sk - 6272'		

V. Well Test Data

³¹ Date New Oil 12-26-2018	³² Gas Delivery Date 12-27-2018	³³ Test Date 1-3-2019	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1650
³⁷ Choke Size 38/64"	³⁸ Oil 1373	³⁹ Water 5323	⁴⁰ Gas 2288		⁴¹ Test Method Flow Test

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Rusty Klein*

Printed name: Rusty Klein

Title: Regulatory Analyst

E-mail Address: rusty.klein@matadorresources.com

Date: May 14, 2019

Phone: 575-627-2439

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Staff Mgr

Approval Date:

5-16-19

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.*5. Lease Serial No.
NMNM135247

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
NINA CORTELL FEDERAL COM 201H9. API Well No.
30-025-4455410. Field and Pool or Exploratory Area
WC025;G-09 S233216K; WC11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBS OCD

MAY 15 2019

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MATADOR PRODUCTION COMPANY

Contact: RUSTY KLEIN

Mail: rusty.klein@matadorresources.com

3a. Address

5400 LBJ FREEWAY - SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)

Ph: 575-627-2439

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T22S R32E SWSW 150FSL 525FWL
32.413878 N Lat, 103.669438 W Lon

12. CHECK THE 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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

12-1-2018 - Moved in and rigged up wireline and crane. RIH with gauge ring and junk basket. TOOH. RIH with logging tools and ran GR/CCL/CBL logs. TOOH. CBL shows estimated TOC at 6272'. Rigged down and moved out wireline. Shut well in.

12-4-2018 - Moved in and rigged up pump services.

12-5-2018 - Tested production casing to 5235 psi for 30 minutes, OK. Opened Burst Port Subs at 16747, 16796 and 16844'. Displaced hole with 2000 gallons of 15% HCL acid. Rigged down and moved out pump services. Shut well in until perforating and frac operations begin.

12-8-2018 - Moving in and rigging up frac fleet and wireline equipment.

12-9-2018 - Began frac operations. RIH with casing guns and perforated 12085-16730' w/660 .33" holes - total open interval 12085-16844' w/705 holes (burst port subs at 16747, 16796 and 16844').

Frac'd 12085-16844' w/617,862 gallons of pad, 8,064,546 gallons clean fluid, 8,753,094 gallons slurry, 20000 gallons 15% HCL

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #465431 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Hobbs

Name (Printed/Typed) RUSTY KLEIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/14/2019

THIS SPACE FOR FEDERAL OR STATE OFFICIAL 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

Documents pending BLM approvals will
subsequently be reviewed and scanned

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.

(Instructions on page 2)

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #465431 that would not fit on the form

32. Additional remarks, continued

acid, 5,700,282 gallons of slick water, 1,046,430 gallons of linear gel, 1,287,384 gallons of 20# crosslink gel with 926,560# of 100 mesh sand and 12,853,230# 40-70 white sand.

12-17-2018 - Completed perforating and frac operations. Rigged down and moved out frac fleet and wireline equipment. Shut well in.

12-18-2018 - Moved in and rigged up coiled tubing unit, fluid pumps and crane. RIH with coiled tubing and drilled out all frac plugs and cleaned out hole to PBTD

16895'. Completed drillout on 12-19-2018. Shut well in. Released well to flowback on 12-22-2018. Date of 1st production 12-26-2018. Well off of flowback 2-13-2019.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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****HOBBS OCD****MAY 15 2019****RECEIVED**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM135247
2. Name of Operator MATADOR PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: RUSTY KLEIN E-Mail: rusty.klein@matadorresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5400 LBJ FREEWAY - SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) Ph: 575-627-2439	8. Well Name and No. NINA CORTELL FEDERAL COM 201H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T22S R32E SWSW 150FSL 525FWL 32.413878 N Lat, 103.669438 W Lon		9. API Well No. 30-025-44554
		10. Field and Pool or Exploratory Area WC025;G-09 S233216K; WC
		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			
<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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operation
	<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 recomple 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

2-15-2019 - Moved in and rigged up pulling unit and wireline. RIH with gauge ring and junk basket. TOO. RIH with tubing, packer with pump out plug and gas lift valves. Set packer between casing collars. Rigged down and moved out wireline. Nipped down frac valves and nipped up BOP. Shut well in for weekend.

2-18-2019 - Finished RIH with tubing, packer w/pump out plug and gas lift valves. Spaced out. Circulated hole with 220 bbls of packer fluid. Latched onto packer. Nipped down BOP. Nipped up tree. Rigged up pump truck and pressured up and pumped out plug. Shut well in and shut down for night. Tubing set at 11214' and packer at 11208'. Released well to production.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #465427 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs	
Name (Printed/Typed) RUSTY KLEIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/14/2019
THIS SPACE FOR FEDERAL OR STATE OFFICIAL 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 an States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

Documents pending BLM approvals will
subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.*5. Lease Serial No.
NMNM135247

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2**HOBBS OCD****MAY 15 2019****RECEIVED**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MATADOR PRODUCTION COMPANY

Contact: RUSTY KLEIN

E-Mail: rusty.klein@matadorresources.com

3a. Address

5400 LBJ FREEWAY - SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)

Ph: 575-627-2439

8. Well Name and No.

NINA COTTRELL FEDERAL COM 201H

9. API Well No.

30-025-44554

10. Field and Pool or Exploratory Area
WC025;G-09 S233216K; WC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T22S R32E SWSW 150FSL 525FWL
32.413878 N Lat, 103.669438 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			
<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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Electronic submission sundry notice - EC 459496, dated 3-28-2019 and accepted by BLM on 3-29-2019 - had the wrong casing and cement detail sheet attached to it.

Please see attached casing and cement detail sheet for the Nina Cottrell Federal Com #201H.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #465342 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Hobbs

Name (Printed/Typed) RUSTY KLEIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/14/2019

THIS SPACE FOR FEDERAL OR STATE OFF

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 page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

**NINA CORTELL FEDERAL COM #201H
30-025-44554**

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. NMNM135247	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____										6. If Indian, Allottee or Tribe Name	
2. Name of Operator MATADOR PRODUCTION COMPANIE-Mail: rusty.klein@matadorresources.com										7. Unit or CA Agreement Name and No.	
3. Address 5400 LBJ FREEWAY - SUITE 1500 DALLAS, TX 75240										8. Lease Name and Well No. NINA CORTELL FEDERAL COM 201H	
3a. Phone No. (include area code) Ph: 575-627-2439										9. API Well No. 30-025-44554	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 150FSL 525FWL 32.413878 N Lat, 103.669438 W Lon At top prod interval reported below SWSW 292FSL 381FWL 32.414268 N Lat, 106.669908 W Lon At total depth NWNW 102FNL 353FWL 32.427690 N Lat, 103.670034 W Lon										10. Field and Pool, or Exploratory WC025;G-09 S233216K; WC	
11. Sec., T., R., M., or Block and Survey or Area Sec 3 T22S R32E Mer										12. County or Parish LEA	
13. State NM										17. Elevations (DF, KB, RT, GL)* 3807 GL	
14. Date Spudded 09/05/2018			15. Date T.D. Reached 10/31/2018			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/22/2018					
18. Total Depth: MD 17013 TVD 12216			19. Plug Back T.D.: MD 16895 TVD			20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/GR/CBL										22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
24.000	20.000 J55	94.0		148		450		0			
17.500	13.375 J55	54.5		815		870	245	0			
12.250	9.625 J55	40.0		4995	899	1480	426	0			
8.750	7.625 P110	29.7	0	4471							
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2.875	11214	11208									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) WOLFCAMP		12085	16844	12085 TO 16730		0.330	660	OPEN			
B)				16797 TO 16844		0.330	45	BURST PORTS SUBS @ 16747			
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
12085 TO 16844		FRAC'D W/20000 GALLONS 15% HCL ACID, 617,862 GALLONS PAD, 8,084,546 GALLONS CLEAN FLUID, 8,753,094									
28. Production - Interval A											
Date First Produced 12/28/2018	Test Date 01/03/2019	Hours Tested 24	Test Production →	Oil BBL 1373.0	Gas MCF 2288.0	Water BBL 5323.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS LIFT		
Choke Size 38/64	Tbg. Press. Flwg. SI	Csg. Press. 1650.0	24 Hr. Rate →	Oil BBL 1373	Gas MCF 2288	Water BBL 5323	Gas:Oil Ratio	Well Status POW			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio				

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #465429 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Documents pending BLM approvals will
subsequently be reviewed and scanned

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DELAWARE	4947	8884	OIL AND GAS	TOP SALT	1387
1ST BONE SPRING	9920	10192	OIL AND GAS	BASE SALT	4867
2ND BONE SPRING	10570	10946	OIL AND GAS	DELAWARE SAND	4947
3RD BONE SPRING	11604	12035	OIL AND GAS	BONE SPRING	8848
				WOLFCAMP	12035

32. Additional remarks (include plugging procedure):

CASING DETAIL CONTINUED:

6.125" hole with 5.5 20# P110 casing from 0-11327'

4.5 13.5# P110 casing from 11327-16990' w/750 sx (251 slurry)

TOC by CBL at 6272'

SEE ATTACHED COMPLETE CASING DETAIL

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #465429 Verified by the BLM Well Information System.
 For MATADOR PRODUCTION COMPANY, sent to the Hobbs

Name (please print) RUSTY KLEINTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 05/14/2019

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**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #465429 that would not fit on the form

32. Additional remarks, continued

As Drilled C102 attached
Additional Points Required sheet required by OCD Attached