

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-45034
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD (ORDER SWD-1808)		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator BLACK RIVER WATER MANAGEMENT COMPANY, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240		7. Lease Name or Unit Agreement Name RUSTLER,BREAKS SWD
4. Well Location Unit Letter <u>G</u> : <u>2515</u> feet from the <u>N</u> line and <u>2230</u> feet from the <u>E</u> line Section <u>5</u> Township <u>24S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		8. Well Number <u>6</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3053' GR		9. OGRID Number 371287
10. Pool name or Wildcat SWD;DEVONIAN		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: INITIAL INJECTION <input checked="" type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Initial injection date: 02/16/2019
 Injection volume: 10,897 bbls.
 Injection psi: 1150 psi.
 Pkr & Tbg depth: 13774'

For BHP representative of open hole completion, per the treatment plot recorded with pressure transducers at surface, we calculated the BHP immediately after flush, using the initial shut in pressure at surface added to the hydrostatic column of the fresh water in the wellbore. The completion treatment plot shows initial shut in pressure at surface to be 490 psi at the exact point the wellbore was full of freshwater (gradient of .433 psi/ft) and the top of the open hole completion (13,847' TVD), we calculated the hydrostatic column: 13,847 ft * 0.433 psi/ft = 5995.8 psi. Finally, we added the two to obtain a BHP of 6485.8 psi.

Spud Date:

12/7/18

Rig Release Date:

01/27/19

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Ava Monroe

TITLE Sr. Regulatory Analyst

DATE 02/18/2019

Type or print name Ava Monroe

E-mail address: amonroe@matadorresources.com PHONE: 972-371-5218

For State Use Only

APPROVED BY:

TITLE:

DATE

Conditions of Approval (if any):

RECEIVED

FORM C-102

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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Department
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1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 12 2019

Revised August 1, 2011

Submit one copy to appropriate

District Office

DISTRICT II-ARTESIA O.C.D.

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

¹ APT Number 30-015-45034		² Pool Code 96101		³ Pool Name SWD;DEVONIAN	
⁴ Property Code 318050		⁵ Property Name RUSTLER BREAKS SWD			⁶ Well Number #6
⁷ OGRID No. 371287		⁸ Operator Name BLACK RIVER WATER MANAGEMENT COMPANY, LLC			⁹ Elevation 3053'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	5	24-S	28-E	-	2515'	NORTH	2230'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
-G	-	-	-	-	-	-	-	-	-

¹² Dedicated Acres 40	¹³ Joint or infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

M. Beckers Verscholle 10/29/2018
Signature Date

M. Beckers Verscholle
Printed Name

verscholle@sunmateamidstream.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

10/26/2018
Date of Survey

Michael J. Brown
Signature and Seal of Professional Surveyor

MICHAEL J. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

SURVEY DATA CERTIFICATION



PHOENIX
TECHNOLOGY SERVICES

Job #: 63977
 Client: Matador
 County & State: Eddy County, NM
 Well: Rustler Breaks SWD 6
 API No: 30-015-45034
 Proposed Direction: zero

TIE-IN DATA

MD	TVD	INC	AZM	N/-S	E/-W	DATA SOURCE
401.00 ft	400.97 ft	1.19	32.14	1.89	4.06	Gyro
Data Source Company:						

SURVEY DATA

First Survey Date	First Survey Depth	INC	AZM
12-Dec-18	504 ft	1.81°	39.45°

Last Survey Date	Last Survey Depth	INC	AZM
22-Jan-19	14,828 ft	4.10°	309.26°

Survey Instrument Type
Phoenix P-360 MWD

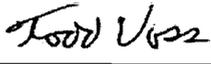
Projected TD Survey Date	Projected TD Survey Depth	INC	AZM
22-Jan-19	14,886 ft	4.10°	309.26°

CORRECTION INFORMATION

Magnetic Declination Used	7.18	degrees
Grid Convergence Used	0.12	degrees
Total Correction	7.06	degrees

Corrected to True/Grid North
Grid North

TO THE BEST OF MY KNOWLEDGE, I
 CERTIFY THIS SURVEY DATA TO BE TRUE
 AND CORRECT.


 MWD Coordinator Signature 1/22/2019
 Date