

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 G : 2515 feet from the N line and 2230 feet from the E line Section 5 Township 24S Range 28E NMPM County EDDY		8. Well Number 6
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: INITIAL INJECTION <input checked="" type="checkbox"/>	

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):

District I
1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

FORM C-102

FEB 12 2019 Revised August 1, 2011
Submit one copy to appropriate

DISTRICT II-ARTESIA O.C.D.

District Office

☒ 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 OGRID No. 371287	⁷ Operator Name BLACK RIVER WATER MANAGEMENT COMPANY, LLC	⁸ Well Number #6 ⁹ Elevation 3053'

¹⁰Surface 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

¹¹Bottom 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.

	<p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=569748 Y=453724 LAT.: N 32.2472026 LONG.: W 104.1077273 NAD 1983 X=610932 Y=453783 LAT.: N 32.2473233 LONG.: W 104.1082217</p>	<p>¹⁷OPERATOR 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 undivided 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.</p> <p>Signature: <u>M. B. Verschoyle</u> Date: <u>10/29/2018</u> Printed Name: <u>M. B. Verschoyle</u> E-mail Address: <u>verschoyle@sunmateamidstream.com</u></p>
	<p>¹⁸SURVEYOR 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.</p> <p>Date of Survey: <u>10/26/2018</u> Signature and Seal of Professional Surveyor: <u>[Signature]</u> Certificate Number: <u>18329</u></p>	

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.

Todd Voss 1/22/2019
 MWD Coordinator Signature Date