

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
NM OIL CONSERVATION
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

ARTESIA DISTRICT
JUL 11 2017
RECEIVED

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Black River Water Management Company, LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240 (972) 371-5420		UGRID Number 371287
Property Code 319050		API Number 30-015-44303
Property Name Rustler Breaks SWD		Well No. 3

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
J	24	23 S	28 E		1798	S	1624	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name SWD; Devonian	Pool Code 96101
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Additional Well Information

11. Work Type N	12. Well Type S	13. Cable/Rotary R	14. Lease Type P	15. Ground Level Elevation 3115'
16. Multiple N	17. Proposed Depth 14494'	18. Formation Devonian	19. Contractor to be determined	20. Spud Date upon C-108 approval
Depth to Ground water 190' (in C 02004)		Distance from nearest fresh water well 1177' S to C 02004		Distance to nearest surface water ~225' SW of irrigation canal

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	26"	20"	94	470'	1400	GL
Intermed.1	18.125"	16"	84	2500'	2000	GL
Intermed.2	14.75"	10.75"	47	9350'	2150	GL
Production	9.5"	7.625"	29.7 & 33.7	13650'	900	7500'

Casing/Cement Program: Additional Comments

Will complete open (6.125") hole 13650' - 14494'

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
annular & rams	5000 psi	5000 psi	to be determined

<p>23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/>, if applicable. Signature: <i>Brian Wood</i></p>	<p>OIL CONSERVATION DIVISION</p> <p>Approved By: <i>Raymond H. Padany</i></p> <p>Title: <i>Geologist</i></p> <p>Approved Date: <i>7-14-17</i> Expiration Date: <i>7-14-19</i></p> <p>Conditions of Approval Attached <i>C-108 + Mit</i></p>
Printed name: Brian Wood	
Title: Consultant	
E-mail Address: brian@permitswest.com	
Date: 7-6-17	Phone: 505 466-8120

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State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 44303		² Pool Code 96101	³ Pool Name SWD; Devonian
⁴ Property Code 318050	⁵ Property Name RUSTLER BREAKS SWD		⁶ Well Number #3
⁷ OGRID No. 371287	⁸ Operator Name BLACK RIVER WATER MANAGEMENT COMPANY, LLC.		⁹ Elevation 3115'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	24	23-S	27-E	-	1798'	SOUTH	1624'	EAST	EDDY

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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

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.

<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=559737 Y=468631 LAT.: N 32.2882354 LONG.: W 104.1400215 NAD 1983 X=600920 Y=468690 LAT.: N 32.2883554 LONG.: W 104.1405185</p> </div> <div style="text-align: center; margin-top: 20px;"> </div>	<p>¹⁷OPERATOR CERTIFICATION</p> <p><i>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 unassisted 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.</i></p> <p style="text-align: right;"><i>Brian Wood</i> 7-6-17</p> <p>Signature Date</p> <p style="text-align: center;">Brian Wood</p> <p>Printed Name</p> <p style="text-align: center;">brian@permitswest.com</p> <p>E-mail Address</p> <p style="text-align: center;">(505) 466-8120</p>