

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
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

NM OIL CONSERVATION
ARTEZIA DISTRICT

Form C-101
Revised July 18, 2013

JUN 11 2018

☐ AMENDED REPORT

RECEIVED

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

¹ Operator Name and Address Black River Water Management Company, LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240 (972) 371-5420		² OGRID Number 371287
		³ API Number 30-015- 45034
⁴ Property Code 318050	⁵ Property Name Rustler Breaks SWD	⁶ Well No. 6

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	5	24 S	28 E		2595	N	726	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	Pool Code
SWD; Devonian	96101

Additional Well Information

¹¹ Work Type N	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3045'
¹⁶ Multiple N	¹⁷ Proposed Depth 14924'	¹⁸ Formation Devonian	¹⁹ Contractor to be determined	²⁰ Spud Date upon C-108 approval
Depth to Ground water 30' (in C-01731)		Distance from nearest fresh water well 619' S of C 01731		Distance to nearest surface water ≈10' from irrigation ditch to be re-routed

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

21. Proposed Casing and Cement Program

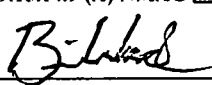
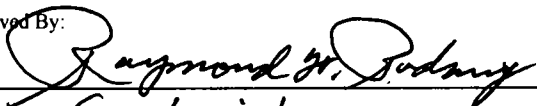
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	26"	20"	94	610'	1400	GL
Intermed.1	18.125"	16"	84	2600'	1400	GL
Intermed.2	14.75"	10.75"	47	10700'	3900	GL
Production	9.5"	7.625"	29.7 & 33.7	13925'	1100	8000'

Casing/Cement Program: Additional Comments

Will complete open (6.5") hole 13925' - 14924'
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22. Proposed Blowout Prevention Program

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

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:  Printed name: Brian Wood Title: Consultant (505) 466-8120 E-mail Address: brian@permitswest.com Date: 6-7-18 Phone: 505 466-8120	OIL CONSERVATION DIVISION	
	Approved By: 	
	Title: Geologist	
	Approved Date: 6-14-18	Expiration Date: 6-14-20
	Conditions of Approval Attached <i>Approved C-108</i>	

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State of New Mexico **NM OIL CONSERVATION**
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

JUN 11 2018

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 45034	² Pool Code 96101	³ Pool Name SWD; Devonian
⁴ Property Code 368050	⁵ Property Name RUSTLER BREAKS SWD	
⁶ GRID No. 371287	⁷ Operator Name MATADOR PRODUCTION COMPANY	⁸ Well Number #6 ⁹ Elevation 3045'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	5	24-S	28-E	-	2595'	NORTH	726'	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 data-bbox="597 1570 815 1893" data-label="Text"> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=571252 Y=453646 LAT.: N 32.2469799 LONG.: W 104.1028645 NAD 1983 X=612435 Y=453705 LAT.: N 32.2471007 LONG.: W 104.1033587</p> </div>	<p>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.</p> <p><i>Brian Wood</i> 6-7-18 Signature Date Brian Wood Printed Name brian@permitswest.com E-mail Address (505) 466-8120</p>
	<p>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.</p> <p>04/06/2018 Date of Survey Signature and Seal of Professional Surveyor MICHAEL E. BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>