

District I1625 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**Form C-101
Revised July 18, 2013**NM OIL CONSERVATION Energy Minerals and Natural Resources****ARTESIA DISTRICT****Oil Conservation Division**

1220 South St. Francis Dr.

Santa Fe, NM 87505

☒ AMENDED REPORT
(well moved 10' east)

JAN 24 2017

RECEIVED

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

Operator Name and Address Solaris Water Midstream LLC 8901 Gaylord, Suite 210 Houston TX 77024 (281) 501-3079		OGRID Number 371643
Property Code 317150		API Number 30-015-43979
Property Name Lobo 285 State SWD		Well No. 1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	22	25S	28E		330	N	1310	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; Silurian-Ordovician	98191

Additional Well Information

¹¹ Work Type N	¹² Well Type SWD	¹³ Cable/Rotary rotary	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 2994'
¹⁶ Multiple N	¹⁷ Proposed Depth 15500'	¹⁸ Formation Silurian-Ordovician	¹⁹ Contractor	²⁰ Spud Date 2/1/2017
Depth to Ground water 40' in C 01453		Distance from nearest fresh water well 2,876' SW to C 01522		Distance to nearest surface water 2200' south to karst depression

☒ 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	575'	1500	GL
Intermed. 1	17.5"	13.375"	61	3175'	1750	GL
Intermed. 2	12.25"	9.625"	43.5	10300'	1750	GL
Inter. 3 liner	8.5"	7"	29	9800'-14400'	675	9800'
Open hole	6.125"	N/A	N/A	15500'	N/A	N/A

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
double ram	5000	5000	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 ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature:

Printed name: Brian Wood

Title: Consultant

E-mail Address: brian@permitswest.com

Date: 1-17-17

Phone: 505 466-8120

OIL CONSERVATION DIVISION

Approved By:



Title:

Geologist

Approved Date: 1-26-2017

Expiration Date: 1-26-2019

Conditions of Approval Attached

✓ See order

SWD-1663 R.P.

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., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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 moved 10' east
from 1320 FEL)

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43979	² Pool Code 98191	³ Pool Name SWD; Silurian-Ordovician
⁴ Property Code 317150	⁵ Property Name Solaris Water Midstream, LLC	
⁷ OGRID No. 371643	⁶ Well Number #1	⁹ Elevation 2994'
⁸ Operator Name SOLARIS MIDSTREAM		

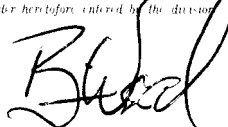
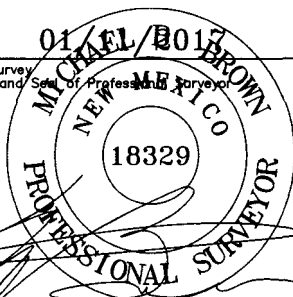
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	25-S	28-E	-	330'	NORTH	1310'	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. SWD-1663
-------------------------------	-------------------------------	----------------------------------	-------------------------------------

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.

¹⁶ <div style="border: 1px solid black; padding: 5px; margin: 10px;"> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=581453 Y=408099 LAT.: N 32.1217072 LONG.: W 104.0702286 NAD 1983 X=622637 Y=408157 LAT.: N 32.1218301 LONG.: W 104.0707176</p> </div>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>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> 1-17-17</p> <p>Signature Date</p> <p>Brian Wood</p> <p>Printed Name</p> <p>brian@permitswest.com</p> <p>E-mail Address</p> <p>(505) 466-8120</p>
	<p>¹⁸SURVEYOR CERTIFICATION</p> <p>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>01/FEL/2017</p> <p>Date of Survey</p> <p></p> <p>Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>