

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

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		Order SWD-1663	OGRID Number 371643
Property Code 317150		Property Name Lobo 285 State SWD	API Number 30-015-43979
		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 SWD; Silurian-Ordovician	Pool Code 98191
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Additional Well Information

<sup>11</sup> Work Type N	<sup>12</sup> Well Type SWD	<sup>13</sup> Cable/Rotary rotary	<sup>14</sup> Lease Type S	<sup>15</sup> Ground Level Elevation 2994'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 15500'	<sup>18</sup> Formation Silurian-Ordovician	<sup>19</sup> Contractor	<sup>20</sup> 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

<sup>23</sup> 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:

*Brian Wood*

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:

*Raymond W. Tolson*

Title:

*Geologist*

Approved Date: 1-26-2017

Expiration Date: 1-26-2019

Conditions of Approval Attached

See order

SWD-1663 R.P.

