

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

NM OIL CONSERVATION
State of New Mexico

ARTESIA DISTRICT
Energy, Minerals and Natural Resources

Form C-101
Revised July 18, 2013

Oil Conservation Division
RECEIVED
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

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

Operator Name and Address Solaris Midstream LLC 8901 Gaylord, Suite 210 Houston TX 77024 (281) 501-3079		UGRID Number 371643
Property Code 317187		API Number 30-015-44001
Property Name Solaris Eddy State		Well No. 2

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
K	2	26S	29E		2267	S	2469	W	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 SWD	¹³ Cable/Rotary rotary	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3022'
¹⁶ Multiple N	¹⁷ Proposed Depth 16900'	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date 1/2/2017
Depth to Ground water Not reported		Distance from nearest fresh water well Fresh water well is 1/3 mile SW		Distance to nearest surface water Arroyo is 1/4 mile north

☒ 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'-15450'	800	9800'
Open hole	6.125"	N/A	N/A	16900'	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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Brian Wood</i>		OIL CONSERVATION DIVISION Approved By: <i>Raymond H. Rodary</i> Title: <i>Geologist</i> Approved Date: <i>1-03-2017</i> Expiration Date: <i>1-03-2019</i>	
Printed name: Brian Wood		Title: <i>Geologist</i>	
Title: Consultant		Approved Date: <i>1-03-2017</i> Expiration Date: <i>1-03-2019</i>	
E-mail Address: brian@permitswest.com			
Date: 12-13-16	Phone: 505 466-8120	Conditions of Approval Attached	

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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

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- 44001	² Pool Code 96101	³ Pool Name SWD; Devonian
⁴ Property Code 317187	⁵ Property Name SOLARIS EDDY STATE	⁶ Well Number 2
⁷ OGRID No. 371643	⁸ Operator Name SOLARIS MIDSTREAM	⁹ Elevation 3022'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	2	26-S	29-E	-	2267'	SOUTH	2469'	WEST	EDDY

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

¹¹ Dedicated Acres N/A	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.

¹⁶	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 undivided mineral interest in the land underlying 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. Signature Date Brian Wood 12-13-16 Printed Name brian@permitswest.com E-mail Address (505) 466-8120
	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. 09/19/2016 Date of Survey Signature and Seal of Professional Surveyor Certificate Number

30-015-44001

NMOCD CONDITION OF APPROVAL

The New Gas Capture Plan (GCP) notice is posted on the NMOCD website under Announcements. The Plan became effective May 1, 2016. A copy of the GCP form is included with the NOTICE and is also in our FORMS section under Unnumbered Forms. Please review filing dates for all applicable activities currently approved or pending and submit accordingly. Failure to file a GCP may jeopardize the operator's ability to obtain C-129 approval to flare gas after the initial 60-day completion period.

1. Operator shall notify appropriate NMOCD District office when setting conductor pipe.
2. If an APD expires and if site construction has occurred, site remediation is required.
3. The Operator is to notify NMOCD by sundry within ten (10) days of spudding a well.
4. It is the operator's responsibility to monitor cancellation dates of approved APDs.
5. Well cannot be placed on injection until SWD order is approved by Santa Fe