

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 279655 WELL API NUMBER 30-015-45367 5. Indicate Type of Lease F 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BERRY SWD																				
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)																						
1. Type of Well: S		8. Well Number 001																				
2. Name of Operator SOLARIS WATER MIDSTREAM, LLC		9. OGRID Number 371643																				
3. Address of Operator 907 Tradewinds Blvd Suite B, Midland, TX 79706		10. Pool name or Wildcat																				
4. Well Location Unit Letter <u>D</u> : <u>690</u> feet from the <u>N</u> line and feet <u>220</u> from the <u>W</u> line Section <u>20</u> Township <u>24S</u> Range <u>29E</u> NMPM _____ County <u>Eddy</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 2954 GR																						
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																						
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/>	
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>																			
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>																			
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>																				
Other: _____		Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/>																				
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See Attached																						
Pool: SWD; DEVONIAN-SILURIAN , 97869 Location: D -20-24S-29E 690 N 220 W <table style="width:100%;"> <tr> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> <tr> <td>14640</td> <td>15650</td> <td>Y</td> <td>0</td> <td>0</td> <td></td> <td>Acid</td> <td>964</td> </tr> </table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	14640	15650	Y	0	0		Acid	964				
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
14640	15650	Y	0	0		Acid	964															
SWD;DEVONIAN-SILURIAN , 97869 <table style="width:100%;"> <tr> <th>Tubing Size</th> <th>Type</th> <th>Depth Set</th> <th>Packer Set</th> </tr> <tr> <td>4.5</td> <td>P-110</td> <td>14624</td> <td>14624</td> </tr> </table>			Tubing Size	Type	Depth Set	Packer Set	4.5	P-110	14624	14624												
Tubing Size	Type	Depth Set	Packer Set																			
4.5	P-110	14624	14624																			
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																						
SIGNATURE <u>Electronically Signed</u>		TITLE <u>Financial Administrator</u>																				
Type or print name <u>Teena M Robbins</u>		E-mail address <u>Teena.Robbins@solarismidstream.com</u>																				
DATE <u>3/18/2020</u>		Telephone No. <u>432-209-9024</u>																				
For State Use Only: APPROVED BY: <u>Raymond Podany</u> TITLE <u>Geologist</u> DATE <u>3/30/2020 8:43:26 AM</u>																						

State of New Mexico
Energy, Minerals and Natural Resources

Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

1. WELL API NO.
30-015-45367
2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

Solaris Water Midstream, LLC

5. Lease Name or Unit Agreement Name

Berry SWD

6. Well Number:

1

10. Address of Operator

907 Tradewinds Blvd, Suite B
Midland, TX 7970611. Pool name or Wildcat
SWD; Devonian-Silurian

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	20	24S	29E		690	North	220	West	Eddy
BH:	D	20	24S	29E		690	North	220	West	Eddy

13. Date Spudded 12/17/19	14. Date T.D. Reached 1/24/20	15. Date Rig Released 1/30/20	16. Date Completed (Ready to Produce) 2/7/20	17. Elevations (DF and RKB, RT, GR, etc.) 2954' GR
18. Total Measured Depth of Well 15,650'		19. Plug Back Measured Depth --	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run TCOM

22. Producing Interval(s), of this completion - Top, Bottom, Name

14,640' - 15,650'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	84#	575'	18 1/2"	500 sx Cl C	--
13 3/8"	68#	2790'	14 3/4"	1205 sx Cl C	--
9 5/8"	53.5#	10,460'	12 1/4"	2400 sx Cl C	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7 5/8"	10,184'	14,640'	430		5 1/2", 5" & 4 1/2"	14624	14635

25. TUBING RECORD

26. Perforation record (interval, size, and number)

OH - 14,640' - 15,640'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
14,640' - 15,650'	964 bbls 15% HCL Acid

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments

Logs, Deviation

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature _____ Printed Name Bonnie Atwater Title Regulatory Tech Date 3/18/2020

E-mail Address bonnie.atwater@solarismidstream.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2198	T. Strawn 11856	T. Kirtland	T. Penn. "B"
B. Salt 2538	T. Atoka 12138	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss 14220	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 14595	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya 15640	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2794	T. Morrison	
T. Drinkard	T. Bone Springs 6583	T. Todilto	
T. Abo	T. Woodford 14470	T. Entrada	
T. Wolfcamp 9775	T.	T. Wingate	
T. Penn 11530	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

**OIL OR GAS
SANDS OR ZONES**

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1200	1200	Sand, Shale & Dolomite				
1200	2000	800	Anhydrite & Sand				
2000	2600	600	Salt, Anhydrite & Dolomite				
2600	2820	220	Anhydrite & Dolomite				
2820	6560	3740	Sand, Shale & Limestone				
6560	7510	950	Limestone & Shale				
7510	7710	200	Sand & Shale				
7710	8310	600	Limestone & Shale				
8310	8760	450	Sand, Shale & Limestone				
8760	9420	660	Limestone & Shale				
9420	9900	480	Sand & Shale				
9900	13110	3320	Limestone & Shale				
13110	13660	550	Sand, Shale & Limestone				
13660	14220	560	Shale & Limestone				
14220	14493	273	Limestone, Shale & Chert				
14493	14595	102	Shale, Limestone & Dolomite				
14595	15650	1055	Dolomite & Limestone				

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Comments

Permit 279655

TUBING COMMENTS

Operator: SOLARIS WATER MIDSTREAM, LLC 907 Tradewinds Blvd, Suite B Midland, TX 79706	OGRID: 371643
	Permit Number: 279655
	Permit Type: Tubing

Comments

Created By	Comment	Comment Date
------------	---------	--------------

There are no Comments for this Permit