

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-44626
5. Indicate Type of Lease STATE XX FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Corral Fly State SWD
8. Well Number 1
9. OGRID Number 371643
10. Pool name or Wildcat SWD; Devonian - Silurian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3128' GR

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: Oil Well Gas Well Other **NM OIL CONSERVATION DIVISION**

2. Name of Operator
Solaris Water Midstream, LLC

3. Address of Operator
907 Tradewinds Blvd, Suite B, Midland, TX 79706

4. Well Location
Unit Letter 7 : 760 feet from the South line and 215 feet from the West line
Section 6 Township 25S Range 30E NMPM Eddy County

NOV 30 2018

RECEIVED

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Request Increase in Inj Volume	XX	OTHER:	<input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Solaris Water Midstream, LLC requests an increase in the permitted daily injection volume from 30,000 bpd to 40,000 bpd on the Corral Fly State SWD #1, Administrative Order SWD-1727. See the attached Engineering Report from Greg Casey, P.E.

Spud Date: 6/18/18 Rig Release Date: 10/11/18

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bonnie Atwater TITLE Regulatory Tech DATE 11/29/18

Type or print name Bonnie Atwater E-mail address: bonnie.atwater@solaris-midstream.com PHONE: 432-203-9020

APPROVED BY: _____ TITLE _____ DATE 12-10-18

Conditions of Approval (if any):

Accepted For Record
NMOCD

ROCKING **R** ENERGY

November 29, 2018

To: Bonnie Atwater - Solaris Regulatory Tech

From: Greg Casey, P. E.



Re: Corral Fly SWD Injection Volume Increase

Solaris Water Midstream is requesting an increase in the permitted daily injection volume from 30,000 bpd to 40,000 bpd at their Corral Fly SWD location. With a maximum allowable injection pressure of 3,095 psi and a formation that is underpressured, Solaris will be able to inject this volume without exceeding the maximum allowable injection pressure for the injection well. The well will also be equipped with a control system that will limit the injection to a pressure less than the maximum allowable injection pressure. Should the well pressure climb close to the maximum allowed pressure, the system will slow down the injection to prevent the pressure from exceeding the permitted value.

Summary

The Corral Fly SWD can inject the requested 40,000 bpd volume at an injection pressure that is less than the permitted maximum injection pressure and is equipped with safeguards to prevent injection above the permitted maximum pressure.