

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. 30-025-45427 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Sidewinder SWD |
| 8. Well Number 1 |
| 9. OGRID Number 372338 |
| 10. Pool name or Wildcat SWD Devonian |

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 ☐ SWD

2. Name of Operator
NGL Water Solutions Permian, LLC

3. Address of Operator
1509 W Wall St, suite 306, Midland, TX 79701

4. Well Location
Unit Letter O : 1756 feet from the North line and 18 feet from the East line
Section 15 Township 25S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3330 GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Acid Job ☐

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.

Please find attached the breakdown for the Acid Job Performed on 7/28/19 thru 7/31/19

Spud Date:

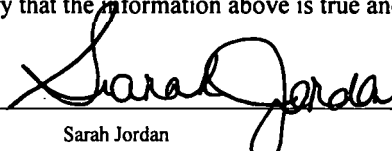
1/31/19

Rig Release Date:

4/3/19

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

SIGNATURE



TITLE

Manager Regulatory Compliance

DATE

7/31/19

Type or print name

Sarah Jordan

E-mail address:

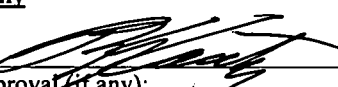
Sarah.Jordan@nglep.com

PHONE:

505-685-0005

For State Use Only

APPROVED BY:



TITLE

Petroleum Engineer

DATE

08/02/19

Conditions of Approval (if any):

Sidewinder SWD #1

7/28/19

Spot 4 - Acid tanks and 4 - frac tanks
Fill Frac tanks.

7/29/19

Spot in and rig up Acidizing crew.

7/30/19

Continue rigging up acid crew, Load acid tanks,

Pump 180 bbls of water at 40 BPM and 1,750 psi

Pump acid 60,000 gals of 20% HCl total (30,000 gallons Non-gelled acid, and 30,000 gals gelled acid)

5,000 gals 20% HCl non-gelled

10,000 gals 20% HCl Gelled

10,000 gals 20% HCl non-gelled

10,000 gals 20% HCl Gelled

10,000 gals 20% HCl non-gelled

10,000 gals 20% HCl Gelled

5,000 gals 20% HCl non-gelled

Flushed with 1,846 bbls water

Acid ave rate = 20 bpm

Acid Max Rate = 28 bpm

Acid ave pressure = 3,450 psi

Acid Max Pressure = 3,560 psi

Flush Rate = 40 bpm

Flush pressure = 3,350 psi.

ISIP = 1240 psi

5 Min = 917 psi

10 Min = 755 psi

15 min = 649 psi

60 min = 304 psi.

Acid Non-Gelled contained

Acid inhibitor

Iron Control

Surfactant

Acid Gelled contained

Acid inhibitor

Iron Control

Surfactant

Gelling agent

7/31/19

Return to injection.