

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED
OCT 09 2009
HOBBS

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-34593

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

GOODWIN STATE

8. Well Number 1

9. OGRID Number

269152

10. Pool name or Wildcat

GOODWIN; DRINKARD

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 ☒

2. Name of Operator

CHEYENNE WATER DISPOSAL SYSTEMS, LLC

3. Address of Operator

P. O. BOX 132, HOBBS, NM 88241

4. Well Location

Unit Letter **D** : **330** feet from the **NORTH** line and **330** feet from the **WEST** lineSection **6** Township **19S** Range **37E** NMPM **LEA** County

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

Pit or Below-grade Tank Application ☐ or Closure ☐

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: CONVERT TO SWD ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐

OTHER:

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.

1. MIRU. NU BOP.

2. PU 4-3/4" bit, 5-1/2" casing scraper, and 2-7/8" workstring.

3. TIH to PBTD at 6675'. Load hole and circulate w/140 bbls. fresh water. Pressure test casing to 1000 psi for 30 minutes. TOOH.

4. RU wireline truck and run GR-N-CBL from PBTD to 5000'.

5. Adjust lower set of proposed perfs as required w/GR-N-CBL log. Perforate adjusted LOWER perfs only.

6. RD wireline truck. PU 5-1/2" treating packer and TIH. Set packer at +/- 5550'. Load annulus with fresh water and pressure up to 500 psi.

7. Acidize perfs 5658'-6040' w/4000 gals. 15% HCL-NE-FE acid + 200 ballsealers at 3-4 BPM.

8. Release packer and TIH to 6050'. Pull up and reset packer at +/-5550'. Establish injection rate with PW. Release treating packer and TOOH. If acceptable rates and pressures are achieved with injection test proceed to step 18.

9. TIH w/RBP and set at +/- 5500'. Test RBP to 1000 psi for 15 minutes. Spot 2 sx. sand on top of RBP.

10. RU wireline truck and perforate 4 squeeze holes at +/- 5100'. NU on 5-1/2" casing and establish injection rate into squeeze holes.

11. TIH w/5-1/2" cement retainer. Set at +/- 5025'. RU cementers and circulate/squeeze 200 sx. Class C cement through holes in 5-1/2" casing at 5100'.

12. Sting out of cement retainer. TOOH. WOC at least 48 hours.

13. PU 4-3/4" bit, 6 3-1/2" DCs and TIH. Drill cement retainer and cement. TOOH.

14. RU wireline truck. Run GR-CBL to establish new TOC. Adjust proposed UPPER perfs as necessary and perforate same.

15. RD wireline truck. PU 5-1/2" treating packer and TIH. Set packer @ +/- 5000'. Load annulus with fresh water and pressure up to 500 psi.

16. Acidize perfs 5110'-5376' w/4000 gals. 15% HCL-NE-FE acid + 200 ballsealers at 3-4 BPM. Release treating packer. TOOH.

17. PU RBP retrieving head and TIH. Circulate ballsealers and sand off of RBP. Latch RBP. TOOH.

18. PU nickel or plastic coated injection packer and 2-7/8" plastic coated tubing. TIH to 5075'. Circulate hole down annulus w/100 bbls. 2% KCL based packer fluid.

19. Set packer. ND BOP. NU wellhead. Load and test annulus to 1000 psi for 30 minutes.

20. Place well on injection.

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 ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Debbie McKelvey TITLE _____ AGENT _____ DATE 10/7/09Type or print name Debbie McKelvey E-mail address: _____ Telephone No. 505-392-3575

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 15 2009