

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-025-06587

5. Indicate Type of Lease

☒ STATE

☐ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

**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 **Injection**

2. Name of Operator

Apache Corporation

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

4. Well Location

Unit Letter F : 3375 Feet From The South Line and 3225 Feet From The East Line  
Section 15 Township 21S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3437' GR

8. Well No.

606 **WFX-759**

9. Pool name or Wildcat

Eunice N., Blinbry-Tubb-Drinkard

11.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

☐ Perform Remedial Work

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Change Plans

☐ Pull or Alter Casing

☐ Other

☐ Remedial Work

☐ Altering Casing

☐ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other Convert to Injection

**WFX-759**

12. 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.

8/15/00 MIRU. Pull out of hole w/ rods & laydown. Nipple down wellhead. Nipple up BOP. Attempt to release TAC - would not release. Rig up rotary wireline. Run in hole w/ freepoint tool. Tubing stuck 3' above TAC. POH w/ freepoint tool. Run in hole w/ perf tool & shot 2 holes in tubing 2' above TAC. Circulate conventional & wash fill off TAC. Release TAC, pull out of hole & laydown tubing.

8/16/00 Run in hole w/ bit, scraper & workstring. Tag fill @ 6715'. Clean out to 6777'. POH w/ workstring, scraper & bit. RIH w/ RBP & packer. Set RBP @ 5700' & test to 1500#. Pull up hole to 3753' w/ pkr.

8/17/00 Load hole & test casing from 5700' to surface - lost 500# in 1 minute. RIH w/ pkr & test each squeeze interval: 3856' - 3885' - OK, 4052' - 4878' - lost 20# in 1 minute, 5566' - 5585' - lost 100# in 1 minute, 5613' - 5682' - lost 400# in 1 minute. RIH & test RBP again to 1500# - held for 2 minutes then went to 0# (RBP moved down hole). RIH & latch RBP. Pull out of hole. RIH w/ RBP & packer. Set RBP @ 6015' & test. POH w/ pkr. RIH w/ workstring to 3000'. Prep to spot sand from 6015' - 5700'.

8/18/00 Spot 4000# sand. POH w/ tubing. Wait 3 hours. RIH & tag sand @ 5985' (30' sand on RBP). POH w/ tubing. Spot 1000# oyster shell & 5000# sand.

Continued on other side

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

SIGNATURE

*Debra J. Anderson*

TITLE

Sr. Engineering Technician

DATE

9/18/00

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO.

713-296-6338

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JCSN

*Q*

Northeast Drinkard Unit # 606

API No. 30-025-06587

Convert to Injection

C-103 Sundry continued

- 8/19/00 Run in hole w/ workstring. Tag sand @ 5490'. Clean out to 5705'.
- 8/21/00 RIH w/ packer & workstring. Tag sand @ 5696'. Wait on polymer. Mix 65 bbls of polymer in kill truck & spot across perms. Pull up hole w/ packer & set @ 3983'. Squeeze polymer in perms (pressure to 1250# - leak off to 500# in 5 minutes). Release packer & displace 5 bbls of polymer. Pull up hole & reset packer @ 3500'. Shut down til Thursday AM.
- 8/24/00 Pull out of hole w/ packer. Run in hole w/ retrieving head & tubing. Clean out to 5675' testing squeeze every 5 joints. Test from 5675' to surface - lost 20# in 10 minutes. Pull up hole above squeezed perms.
- 8/25/00 Tested squeeze to 500# - lost 60# in 10 minutes. Clean out to 5726'. Oyster shell & sand too hard to clean out w/ retrieving head. Pull out of hole. Pick up bit & RIH. Clean out to top of RBP @ 6015'. Pull out of hole & laydown bit. Pick up retrieving head & RIH to 3000'.
- 8/28/00 Finish running in hole w/ retrieving head. Latch RBP, pull up hole to 5500' & set. Pressure test casing & squeezes from 5500' to surface. Pull out of hole w/ RBP & WS. Run in hole w/ 4" casing gun & perforate Drinkard 6572' - 6584', 6590' - 6595', 6604' - 6612', 6618' - 6624'. POH. RIH w/ workstring. Clean out sand 6637' - 6777'. POH w/ workstring.
- 8/29/00 RIH w/ packer & workstring. Set packer @ 5700'. Acidize Blinbry 5737' - 5979', Tubb 6047' - 6097' and Drinkard 6482' - 6727' w/ 2360 gals 15% HCL. Release packer & pull out of hole.
- 8/30/00 RIH w/ injection packer & 2-3/8" poly lined tubing. Set pkr @ 5546'. Load casing w/ pkr fluid & attempt MIT. Unable to achieve test due to BOP leaking around seals. Replace seals.
- 8/31/00 Nipple down BOP. Nipple up wellhead. Top off casing w/ packer fluid. Pressure test casing to 500# for 30 mins. - tested OK. (See Attached). Prep to put on injection.
- 9/1/00 Hook well up to injection system. Put on injection.