

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.

30-025-06730

5. Indicate Type of Lease

☐ STATE

☒ FEE

6. State Oil & Gas Lease No.

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 H : 1980 Feet From The North Line and 660 Feet From The East Line
Section 22 Township 21S Range 37E NMPM Lea County

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

3401' GR

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

8. Well No.

809

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**

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.

6/16/00 MIRU. POH w/ pump & rods. Nipple down wellhead. Nipple up BOP. Start POH w/ 2-3/8" tbg. SDFN.

6/19/00 Finish POH w/ 2-3/8" tbg. RIH w/ WS & 6-1/4" bit. Tag fill @ 6430'. Clean out to TD @ 6615'. POH w/ WS & bit. SDFN.

6/20/00 RIH w/ 7" scraper & WS to 6419'. POH. RIH w/ pkr & WS, set pkr @ 5641'. Test casing to 500# - would not test. Reset pkr @ 5486'. Load backside & test csg to 500# - tested OK. Reset pkr @ 5637'. Establish rate @ 3/4 BPM & 200#. Reset pkr @ 5770'. Establish rate @ 1-1/4 BPM & 300#. Release pkr & POH. Prep to re-squeeze Blinbry perms from 5510 - 5720 and squeeze perms 5725 - 49. SDFN.

6/21/00 RIH w/ CIBP & pkr. Set CIBP @ 5774'. PU pkr & test CIBP to 1500# - had small leak. Drop SV & test tbg. Move pkr up hole 1' & test CIBP to 1500# - lost 100# in 4 mins. Spot sand on CIBP. POH w/ pkr & tbg. RIH w/ cement retainer & tbg. Pump 38 bbls KCL. Cement retainer @ 5486'. Test tbg to 2000#, sting out of retainer & roll hole. Sting into retainer & pump 10 BFW. Squeeze perms w/ 300 sx Class C. POH w/ tbg. SD til Friday.

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 7/31/00

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:

TR 419

Northeast Drinkard Unit # 809
API No. 30-025-06730
Convert to Injection
C-103 Sundry continued

- 6/23/00 RIH w/ bit, drill collars & workstring. Tag cement @ 5320'. Drill out cement and retainer @ 5486'. SDFWE.
- 6/26/00 POH w/ workstring & bit. Change out bit & RIH. Tag cement @ 5500'. Drill out to CIBP @ 5774'. PUH above squeezed perms. SDFN.
- 6/27/00 Drill out CIBP & push to TD @ 6615'. POH w/ workstring & bit. TIH w/ pkr & workstring. Left swinging. Prep to acidize Drinkard. SDFN.
- 6/28/00 Set pkr @ 6400'. Pump 100 bbls KCL down backside (unable to monitor backside due to open perms). Continue to pump KCL down backside during acid job. Acidize Drinkard w/ 2000 gals 15% HCL. POH w/ pkr & workstring.
- 6/29/00 PU & RIH w/ injection packer & 2-3/8" poly line tubing. Circulate 100 bbls pkr fluid & set pkr @ 5767'. Finish loading backside w/ pkr fluid. Attempt MIT backside to 500# - gained 30# in 20 mins. Will allow air to work out of casing and retest in AM. SDFN.
- 6/30/00 Finish loading backside w/ pkr fluid. Attempt MIT - would not test. RIH w/ 1.55" gauge ring to profile nipple. POH w/ gauge ring. RIH w/ 1-1/2" plug & set in profile nipple. POH w/ WL. Pressure test tbg to 1000# - tested OK. RIH w/ shear tool, shear plug & POH. RIH w/ OS, latch plug & POH. Attempt MIT - would not test. Unlatch on/off tool & equalize well. Release pkr & PUH to 5455'. Reset pkr & attempt MIT above squeezed perms in blank pipe - would not test (pkr leak). POH w/ tbg & pkr. SDFWE.
- 7/3/00 PU & RIH w/ pkr & RBP on 2-7/8" workstring. Set RBP @ 5498'. Load backside w/ 1% KCL water & pressure up to 500# - held for 15 mins. Tried to release tools but unsuccessful. Appears pkr & RBP are set @ same time. Prep to RIH w/ WL chem cutter in AM to cut tbg sub between pkr & RBP. SDFN.
- 7/5/00 Attempt to release RBP & pkr. Release both after 1 hour. POH w/ WS, pkr & RBP. RIH w/ injection packer & 2-3/8" poly lined tubing. Set pkr @ 5487'. Load backside w/ pkr fluid & test to 500# - gained 30# in 15 mins. Retest in AM. SDFN.
- 7/6/00 Top off backside w/ pkr fluid. Pressure test casing to 500# for 30 mins. - tested OK. (See attached).
- 7/7/00 Hook well up to injection system. Put well on injection.

