

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240  
APPROVED  
Budget Bureau No. 1004-0135  
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

Injection WFX-774

2. Name of Operator

Apache Corporation

3a. Address

6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224

3b. Phone No. (include area code)

918-491-4957

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 3, T21S, R37E 660' FNL & 660' FEL Unit A

5. Lease Serial No.

NM-2512

6. If Indian, Allotee or Tribe Name

7. If Unit or CAA Agreement, Name and/or No.

8. Well Name and No.

Northeast Drinkard Unit #112

9. API Well No.

30-025-06509

10. Field and Pool, or Exploratory Area

North Eunice Blmbry-Tubb-Drkrd

11. County or Parish, State

Lea County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |  |   |  |   |
|--|---|--|---|
| <input type="checkbox"/> Acidize                         | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing                    | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair                   | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans                    | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input checked="" type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plugback         | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/1/2001 Test anchors.

3/5/2002 Move in and rig up. Unseat pump. POOH LD rods and pump. Nipple up BOP. Pull out of hole and LD tubing. Clean out to PBTD.

3/6/2002 Break circulation. Clean out fill to 5996'. Got back frac balls, perf shots, cement and iron sulfide. Circulated well clean. Pulled up above perfs. Prepare to poly squeeze.

3/7/2002 Fin POOH. PU 5 1/2" Model PST RBP & Model CST pkr & RIH hydrotesting tbq. Set plug @ 5805', set pkr @ 5694'. Est inj rate of 4 bpm & 700#. ND BOP, NU WH. RDMO. Set up polymer squeeze w/ Tiorco.

03/15/02 RU Tiorco - Pump 87 bbls (183 lbs Watercut 204) polymer mixed @ 6000 ppm, @0.75 bpm - Well on vacuum  
Pump 28.5 bbls (100 lbs Watercut 204) polymer mixed @ 10,000 ppm, @0.75 bpm-Shut in for 3 hrs-ISIP 255 psi  
Pump 87 bbls (183 lbs Watercut 204) polymer mixed @ 6,000 ppm, @ 0.75 bpm - Initial psi 290 Final psi - 1000  
Pump 122 bbls (427 lbs Watercut 204) polymer mixed @ 10,000 ppm, @ 0.75 bpm - Initial psi 1000 Final psi - 1800  
Flush w/ 22 bbls 2% KCL water - Final sip - 2000 psi. Leave well shut in - RD Tiorco. (Continued on back)

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Kara Coday

Title

Sr. Engineering Technician

Signature

*Kara Coday*

Date

8/19/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

(ORIG. SGD.) DAVID R. GLASS

Office

AUG 30 2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DAVID R. GLASS  
PETROLEUM ENGINEER

3/22/2002 MIRU SU. Clean out polymer squeeze. Test squeeze. Pumped into zone @ 2 BPM & 500#. Prep to squeeze again. RDMO.

4/4/2002 RU Tiorco. Pumped 50 bbls 3% KCL preflush @ 0.7 BPM & 700#, 72 bbls Marcit gel mixed @ 6000 PPM @ 0.7 BPM & 1525#, 180 bbls Marcit gel w/ FG mixed @ 10000ppm & accelerated 5% @ 0.7 BPM & 2050#, 12 bbls Maraseal @ 0.7 BPM & 2250#. Flush w/ 22 bbls 3% KCL. ISIP - 2250#, 5 min - 1975#, 10 min - 1800#, 15 min - 1650#. RD Tiorco.

4/10/2002 MIRU SU. Rel pkr. Clean out polymer squeeze to RBP. Test squeeze. Pumped into zone @ 0.4 BPM & 500#. SDFN.

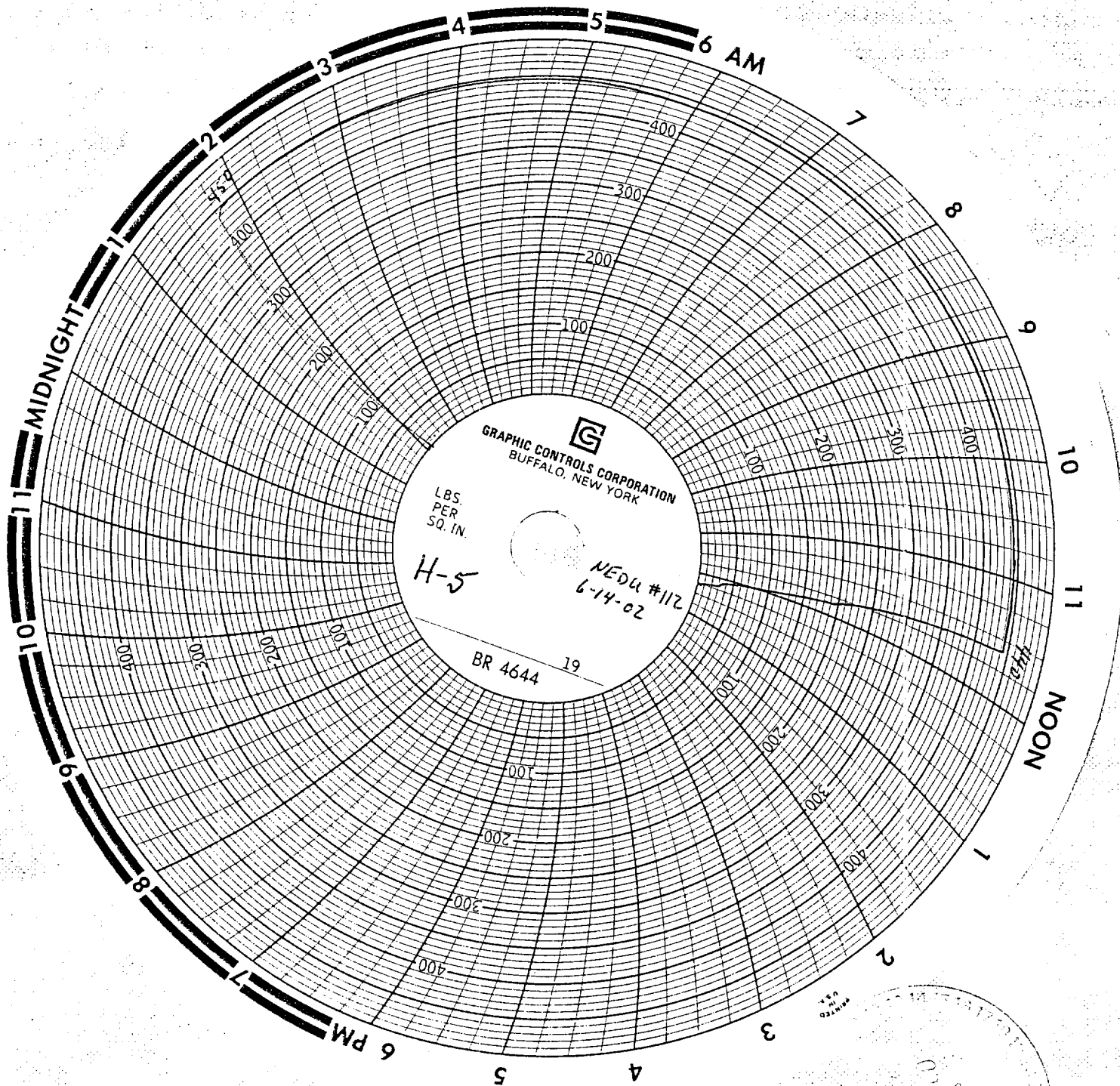
4/11/2002 Decide to re-squeeze Blinebry. Prep. to squeeze. RDMO.

4/25/2002 RU Tiorco. Load tbq w/ 24 bbls 3% KCL. Est inj rate of 0.5 BPM & 600#. Mix 35 bbls Maraseal (660# wtr-cut 50) @ 55000 ppm accelerated 5%. Pump down tbq @ 0.75 BPM & 2100#. Displace w/ 20 bbls 3% KCL @ 0.5 BPM & 2150#. ISIP - 1900#, 5 min - 1850#, 10 min - 1660#. Load tbq w/ 10 bbls 3% KCL - Press. up to 1350 - Pump .25 BPM @ 1350 psi - SWI-RD Tiorco SDFN. Prepare to clean out & put on injection.

5/30/2002 MIRUSU - release pkr - Clean out polymer squeeze to RBP - Release plug - POOH laying down tbq.

5/31/2002 GIH w/ 182 jts 2-3/8" J-55 blue band tbq w/ TK-99 liner.  
Set 5-1/2" Loc-Set pkr @ 5652' - EOT @ 5666'. Displace backside w/ CRW-172 packer fluid.  
Test to 500 psi for 30 mins - OK. RDMO.

6/14/2002 Pressure test casing and chart. (see attached)



L.M  
6.14.02