

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

Injection

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

2000 Post Oak Blvd., Suite 100, Houston, Texas 77056-4400 / 713-296-6000

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

660' FNL & 1980' FEL, Unit B, Sec. 10, T-21S, R-37E

5. Lease Designation and Serial No.

NM-2512

8. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Northeast Drinkard Unit # 405

9. API Well No.

30-025-06450

10. Field and Pool, or Exploratory Area

Eunice N., Blinberry-Tubb-Drinkard

11. County or Parish, State

Lea County, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

Convert to Injection

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

10/9/00 MIRU. Pull out of hole w/ production equipment.

10/10/00 Run in hole w/ bit & scraper. Tag PBTD @ 6716'. Pull out of hole w/ bit & scraper. Run in hole w/ packer & set @ 5530'. Test casing to 500# for 15 minutes. Pull out of hole.

10/11/00 Run in hole w/ 2-3/8" polylined tubing & packer, set packer @ 5537'. Load backside.

10/12/00 Pressure test casing to 500# for 30 minutes - tested OK. (See attached). Hook well up to injection system. Put on injection.

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

Signed

WFX-759
Debra J. Anderson
Debra J. Anderson

Title **Sr. Engineering Technician**

Date

11/27/00

(This space for Federal or State office use)

Approved by

Title

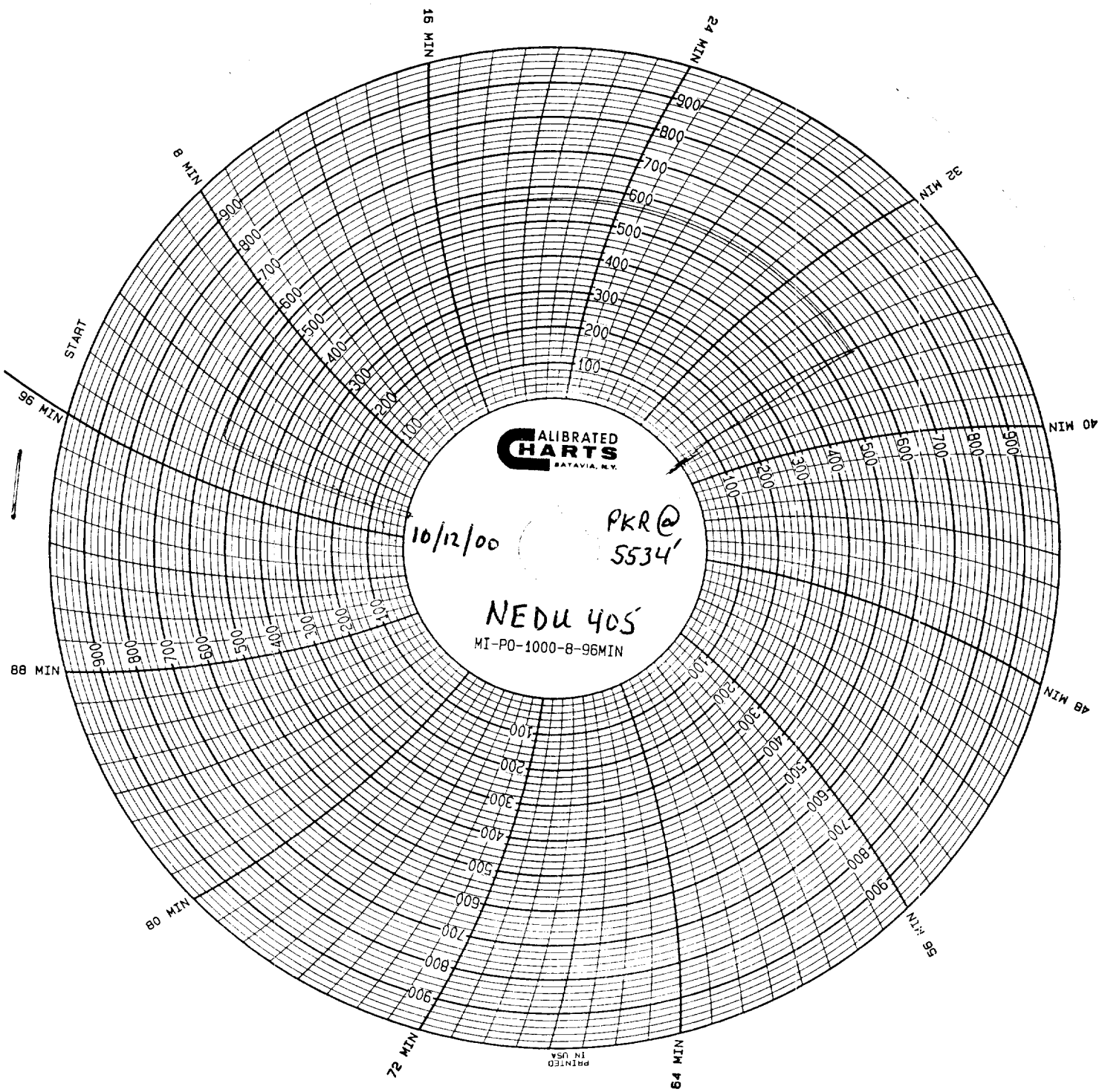
Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

JCSN



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other Instructions
on reverse side)

FOR APPROVED OMB NO. 1004-0137 Expires:
December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-2512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other **Injection**

b. TYPE OF COMPLETION:

☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Reservoir ☒ Other

2. NAME OF OPERATOR

Apache Corporation

3. ADDRESS AND TELEPHONE NO.

2000 Post Oak Blvd, Ste. 100, Houston, Texas 77056-4400 / 713-296-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

660' FNL & 1980' FEL, Unit B

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Northeast Drinkard Unit # 405

9. API WELL NO.

30-025-06450

10. FIELD AND FOOL, OR WILDCAT

Eunice N., Blinebry-Tubb-Drinkard

11. SEC., T., R., W., OR BLOCK AND SURVEY
OR AREA

Sec. 10, T-21S, R-37E

14. PERMIT NO.

WFX - 759

DATE ISSUED

5/8/00

12. COUNTY OR
PARISH
Lea

13. STATE

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

10/12/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *

3436'

GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6723

21. PLUG, BACK T.D., MD & TVD

6716

22. IF MULTIPLE COMPL.
HOW MANY *

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) *

Blinebry 5584 - 6041

Tubb 6051 - 6426

Drinkard 6495 - 6711

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4	32#	245	13-3/4	200 sx / Circulated to Surface	
7-5/8	26#	3049	9-7/8	935 sx / TOC @ 600' (Temp Svy)	
5-1/2	14# & 17#	6722	6-3/4	425 sx / TOC @ 3155' (Temp Svy)	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8		5537

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Blinebry 5584-97, 5600-80, 5709-99, 5803-93, 5928-65, 6010-41 - 4" - 165 Holes

Tubb 6051-73, 6112-72, 6190-50, 6260-6320, 6405-26 - 4" - 294 Holes

Drinkard 6495, 6507-94, 6602-14, 6620, 22-28, 34-40, 50-57, 62-77, 6705-11

4" - 258 Holes (Current)

6684 - 6696 (Abandoned)

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
6684 - 6696	Cement squeeze w/ 25 sx

33. PRODUCTION
DATE FIRST PRODUCTION 10/12/00
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

WELL STATUS (Producing or shut-in)

Injecting

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. LIST ATTACHMENTS

3160-5 Summary Notice & MIT Chart

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Debra J. Anderson

TITLE

Sr. Engineering Technician

DATE

11/27/00

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

38. GEOLOGIC MARKERS	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):			
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.