

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other Instructions
on reverse side)

FOR APPROVED OMB NO 1004-0 37 Expires
December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

NM-2512

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Northeast Drinkard Unit

8 FARM OR LEASE NAME, WELL NO.

227

9 API WELL NO.

30-025-34428

10. FIELD AND POOL, OR WILDCAT

Eunice N. Blinebry-Tubb-Drinkard

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

Sec. 3

T21S, R37E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

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

2325' FSL & 2507' FEL, Unit J

At top prod. interval reported below

At total depth

14 PERMIT NO

DATE ISSUED

12 COUNTY OR
PARISH

Lea

13 STATE

NM

15 DATE SPUDDED

10/17/98

16 DATE T.D. REACHED

10/29/98

17 DATE COMPL. (Ready to prod.)

11/13/98

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

3460'

19 ELEV. CASING HEAD

GR

20 TOTAL DEPTH, MD & TVD

6890

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

6797

22 IF MULTIPLE COMPL.
HOW MANY *

23 INTERVALS
DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

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

Blinebry 5638 - 5842

Tubb 6144 - 6340

Drinkard 6548 - 6728

25 WAS DIRECTIONAL
SURVEY MADE

NO

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL / CBL

27 WAS WELL CORED

NO

28 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
8-5/8"	24#	1310	11"	410 sx / Circulated 81 sx	
5-1/2"	17#	6890	7-7/8"	1315 sx / Circulated 64 sx	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2-7/8"
					6735

31 PERFORATION RECORD (Interval, size and number)

Blinebry 5638-42, 46-50, 54-58, 61-65, 70-74, 86-92, 97-5706, 44-62,
66-70, 5818-42 - 4" - 324 Holes

Tubb 6144-58, 72-78, 88-92, 6267-70, 86-6304, 35-40 - 4" - 192 Holes

Drinkard 6548-54, 6600-04, 07-14, 20-36, 40-48, 54-58, 81-86, 89-99,
6708-28 - 4" - 320 Holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5638 - 5842	Acidize w / 4500 gals 15% HCL
	Frac w / 28500 gals gel/70000# 16/30 sand
6144 - 6340	Acidize w / 3067 gals 15% HCL
	Frac w / 28500 gals gel/70000# 16/30 sand
6548 - 6728	Acidize w / 3000 gals 15% HCL
	Frac w / 15250 gals gel/36120# 16/30 sand

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
11/13/98		Pumping - 1.5" Rod Insert					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
12/6/98	24		→	9	430	329	47777	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)		
		→				37.4		

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

Sold

35 LIST ATTACHMENTS

Log

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 Engineering Technician

DATE 12/21/98

(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.

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):				38 GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
Rustler Yates San Andres Glorieta Paddock Blinebry Tubb Drinkard ABO	1290 2591 3756 5204 5264 5629 6164 6507 6784					

733MEL 100
 BLN
 100

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0131
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

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

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

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

2325' FSL & 2507' FEL

5. Lease Designation and Serial No.

NM-2512

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Northeast Drinkard Unit

8. Well Name and No.

227

9. API Well No.

30-025-34428

10. Field and Pool, or Exploratory Area

Eunice N. Blinbry-Tubb-Drinkard

11. County or Parish, State

Lea, 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

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud & Casing Record
☐ 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.)

10/17/98 MIRU. Spud well @ 3:45 pm

10/18/98 Drilled 11" hole to 1310'. Ran 29 jts 8-5/8" 24# J-55 ST&C casing. Cemented w / 410 sx PBCZ. Circulated 81 sx to pit.

10/30/98 Drilled 7-7/8" hole to 6890'. Ran 155 jts 5-1/2" 17# J-55 LT&C casing. Cemented w / 875 sx Interfill "C" & 440 sx 50/50 POZ Premium. Circulated 64 sx to pit. Top of float collar @ 6797'. Top of float shoe @ 6887'.

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

Signed

Debra J. Anderson

Title Engineering Technician

(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 statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side