

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

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-105
Revised March 25, 1999OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO.

30-025-35276

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

8. Well No.

827

9. Pool name or Wildcat

Eunice N., Blinebry-Tubb-Drinkard

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. Resvr.☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

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

4. Well Location

Unit Letter B : 1252 Feet From The North Line and 2479 Feet From The East Line
Section 23 Township 21S Range 37E NMPM Lea County

10. Date Spudded

2/19/01

11. Date T.D. Reached

3/6/01

12. Date Compl. (Ready to Prod.)

4/5/01

13. Elevations (DF & RKB, RT, GR, etc.)

3399'

GR

14. Elev. Casinghead

15. Total Depth

6820

16. Plug Back T.D.

6733

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

Blinebry 5550 - 5788 Tubb 5924 - 6291 Drinkard 6468 - 6636

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL / GR-DLL / CBL

22. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	1240	12-1/4	460 sx / Circulated 93 sx	
5-1/2	17#	6820	7-7/8	1425 sx / TOC @ 568' (CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6678	

26. Perforation record (interval, size, and number)

Blinebry 5550-68, 82-5624, 50-94, 5720-64, 68-74, 81-88

4" - 328 Holes

Tubb 5924-30, 33-38, 42-46, 49-51, 54-56, 81-84, 97-6000, 04-07,

25-29, 42-44, 50-52, 62-64, 78-86, 6176-88, 96-6218, 40-58, 85-91

4" - 225 Holes

Drinkard 6468-72, 78-86, 6502-04, 16-19, 34-37, 57-64, 68-72, 82-90,

98-6606, 14-21, 32-36 - 4" - 243 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5550 - 5788	Acidize w/ 6500 gals 15% HCL
	Frac w/ 24400 gals gel & 100085# 16/30 sand
5924 - 6291	Acidize w/ 5500 gals 15% HCL
	Frac w/ 27000 gals gel & 48000# 16/30 sand
6468 - 6636	Acidize w/ 3000 gals 15% HCL
	Frac w/ 22900 gals gel & 40080# 16/30 sand

28.

PRODUCTION

Date First Production 4/5/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 4/26/01	Hours Tested 24	Choke Size 5"	Prod'n For Test Period	Oil - Bbl. 16	Gas - MCF 775	Water - Bbl. 58	Gas - Oil Ratio 48438
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.9	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

Logs, Deviation Report, C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Name

Debra J. Anderson

Title

Sr. Engineering Technician

Date

5/2/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy _____			T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____			T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____			T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2562			T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____			T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____			T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____			T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3978			T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5145			T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5185			T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5537			T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6068			T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 6423			T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 6709			T. Rustler _____ 1274	T. Wingate _____	T. _____
T. Wolfcamp _____			T. _____	T. Chinle _____	T. _____
T. Penn _____			T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____			T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

