

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-025-34798

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

8. Well No.

416

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

4. Well Location

Unit Letter K : 2304 Feet From The South Line and 1431 Feet From The West Line  
Section 10 Township 21S Range 37E NMPM Lea County10. Date Spudded  
3/2/0011. Date T.D. Reached  
3/14/0012. Date Compl. (Ready to Prod.)  
4/6/0013. Elevations (DF & RKB, RT, GR, etc.)  
3457' GR

14. Elev. Casinghead

15. Total Depth  
688016. Plug Back T.D.  
679317. If Multiple Compl. How  
Many Zones?18. Intervals  
Drilled By

Rotary Tools

X

Cable Tools

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

Blinebry 5610 - 5935 Tubb 6112 - 6386 Drinkard 6492 - 6700

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL

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#	1223	12-1/4	460 sx / Circulated 82 sx	
5-1/2	17#	6880	7-7/8	1425 sx / Circulated 116 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6759	

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

Blinebry 5610-20, 24-28, 42-78, 81-84, 88-92, 5704-30,  
34-62, 80-5812, 24-33, 37-48, 72-76, 88-5903, 12-16, 25-35  
4" - 576 HolesTubb 6112-22, 38-44, 6244-76, 98-6316, 32-40, 80-86  
4" - 326 HolesDrinkard 6492-6508, 12-32, 88-92, 6600-16, 22-32, 36-44,  
50-66, 74-6700 - 4" - 472 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5610 - 5935	Acidize w/ 8000 gals 15% HCL
	Frac w/ 33492 gals gel & 120900# 16/30 sand
6112 - 6386	Acidize w/ 4500 gals 15% HCL
	Frac w/ 29484 gals gel & 60085# 16/30 sand
6492 - 6700	Acidize w/ 5000 gals 15% HCL
	Frac w/ 25620 gals gel & 40160# 16/30 sand

28. PRODUCTION

Date First Production 4/6/00		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 4/9/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 54	Gas - MCF 849	Water - Bbl. 166	Gas - Oil Ratio 15722
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.4	

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. Engr. Tech

Date

4/12/00

