

Submit to Appropriate District Office

State Lease-6 copies

Fee Lease-5 copies

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 Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO.

30-025-36367

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.

419

9. Pool name or Wildcat

Eunice; Blinebry-Tubb-Drinkard, North (22900)

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. Resrv.☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

6120 S. Yale, Suite 1500 Tulsa, OK 74136 (918)-491-4957

4. Well Location

Unit Letter D 150 Feet From The North Line and 160 Feet From The West Line
Section 10 Township 21S Range 37E NMPM Lea County

10. Date Spudded

10/12/03

11. Date T.D. Reached

10/23/03

12. Date Compl. (Ready to Prod.)

11/7/2003

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

3462'

GR

14. Elev. Casinghead

15. Total Depth

6900'

16. Plug Back T.D.

6852'

17. 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

Eunice; Blinebry-Tubb-Drinkard, North (22900) 6132-6686

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CPNL, AC-GR-CCL

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#	1327	12-1/4	600 sx / Circulated 155 sx	
5-1/2	17#	6900	7-7/8	1250 sx / TOC 90' (OBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6384'	

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

Drinkard - 6590-92, 6599-6602, 6608-10, 6650-54, 6672-74, 6682-86
2 JSPFTubb - 6132-36, 6154-58, 6254-57, 6276-80, 6336-40
2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6590-6686	Acidized w/ 2,000 gals 15% NeFe DxBx Frac w/ 37,254 gals SFG-3000 & 80,000# 20/40 sand
6132-6340	Acidized w/ 2,000 gals 15% HCL Frac w/ 39,690 gals SFG-30 & 80,000# 20/40 sand

28. PRODUCTION

Date First Production 11/7/2003	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/20/2003	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 20	Gas - MCF 300	Water - Bbl. 10
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40

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

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

Log, 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

Kara Coday

Printed
Name

Kara Coday

Title

Sr. Engineering Technician

Date 1/20/04

KZ

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	2640	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2863	T. Devonian		T. Menefee		T. Madison	
T. Queen	3434	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3752	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4021	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	5213	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	5657	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6146	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	6493	T. Bone Springs		T. Entrada		T.	
T. Abo	6778	T. Rustler	1280	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

From	To	Thickness in Feet	Lithology