

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

**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

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

WELL API NO.

30-025-36803

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.

933

9. Pool name or Wildcat

EULICE, B-I-T-U-D-N, NORTH  
Blinebry O&G (Oil), Drinkard, Tubb O&G (Oil)**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. Resrvr.☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

6120 S. Yale, Suite 1500, Tulsa, OK 74136

918.491.5362

4. Well Location

Unit Letter P : 330 Feet From The South Line and 330 Feet From The East Line  
Section 23 Township 21S Range 37E NMPM Lea County

10. Date Spudded

8/21/2004

11. Date T.D. Reached

9/4/2004

12. Date Compl. (Ready to Prod.)

11/3/2004

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

3397'

GR

14. Elev. Casinghead

15. Total Depth

6900'

16. Plug Back T.D.

6851'

17. If Multiple Compl. How

Many Zones?

3

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Blinebry O&amp;G (Oil), Drinkard, Tubb O&amp;G (Oil)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

SD/DSN, DLL-MG

22. Was Well Cored

No

23.

**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#	1283	12-1/4"	650 sx / circulated 161 sx	
5-1/2"	17#	6900	7-7/8"	1300 sx / circulated 162 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6685'	

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

Drinkard 6589-97, 6616-20 &amp; 6624-34' 2 JSPF

Tubb 6034-38, 6052-56, 6077-80, 6208-12, 6230-36 &amp; 6250-56' 2 JSPF

Blinebry 5573-67, 5596-5600, 5623-30, 5703-07, 5771-76 &amp; 5869-75'

2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6589 - 6634'	Acidized with 2000 gals 15% HCL
	Frac with 32,017 gals SFG-30 & 56,000# 20/40 sand
6034 - 6256'	Acidized with 1000 gals 15% HCL
	Frac with 36,015 gals SFG-30 & 80,000# 20/40 sand
5573 - 5875'	Acidized with 2000 gals 15% HCL
	Frac with 35,998 gals SFG-30 & 80,000# 20/40 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11/3/2004		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
11/13/2004	24			63	263	90	4175	
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

Printed Name

Elaine Linton

Title

Engineering Technician

Date

12/1/2004

## 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	2614	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2847	T. Devonian		T. Menefee		T. Madison	
T. Queen	3419	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3756	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3998	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	5207	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	5610	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6094	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	6434	T. Bone Springs		T. Entrada		T.	
T. Abo	6694	T. Rustler	1307	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)

[illegible]