

**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**

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Geology, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-025-34888

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil &amp; Gas Lease No.

## 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

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

2. Name of Operator

Apache Corporation

8. Well No.

713

3. Address of Operator

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

9. Pool name or Wildcat

Eunice N., Blinebry-Tubb-Drinkard

4. Well Location

Unit Letter L : 1330 Feet From The South Line and 1142 Feet From The West Line  
Section 15 Township 21S Range 37E NMPM Lea County

10. Date Spudded

9/25/00

11. Date T.D. Reached

10/7/00

12. Date Compl. (Ready to Prod.)

11/6/00

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

3433'

14. Elev. Casinghead

GR

15. Total Depth

6790

16. Plug Back T.D.

6713

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

Blinebry 5538 - 5856

Tubb 6005 - 6258

Drinkard 6412 - 6608

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL / GR-DLL

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#	1245	12-1/4	460 sx / Circulated 121 sx	
5-1/2	17#	6790	7-7/8	1525 sx / Circulated 156 sx	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6648	

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

Blinebry 5538-42, 58-68, 74-77, 96-5632, 62-68, 5716-20, 27-76,  
5780-5800, 49-56 - 4" - 447 HolesTubb 6005-08, 26-32, 62-66, 84-92, 6176-92, 96-6207, 11-14, 42-58,  
4" - 292 HolesDrinkard 6412, 15, 18, 36, 39, 44, 49, 59, 6502-09, 12-29, 34-38,  
48-54, 65-82, 86-94, 98-6608 - 4" - 291 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5538 - 5856	Acidize w/ 7000 gals 15% HCL
	Frac w/ 43200 gals gel & 80060# 16/30 sand
6005 - 6258	Acidize w/ 4000 gals 15% HCL
	Frac w/ 29900 gals gel & 60180# 16/30 sand
6412 - 6608	Acidize w/ 4000 gals 15% HCL
	Frac w/ 21600 gals gel & 40360# 16/30 sand

## 28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11/6/00		Pumping - 1.5" Rod Insert					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
11/9/00	24		Test Period	32	296	164	9250	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
						38.1		

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 11/15/00

## 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	2573	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	3963	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	5116	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	5189	T. Ellenburger		T. Dakota		T.	
T. Blinebry	5500	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6072	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	6397	T. Bone Springs		T. Entrada		T.	
T. Abo	6695	T. Rustler	1246	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