

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

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

Form C-104  
Revised June 1, 2000

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address <b>APACHE CORPORATION 2000 POST OAK BLVD., SUITE 100 HOUSTON, TEXAS 77056-4400</b>		OGRID Number <b>000873</b>
API Number <b>30-025-35273</b>		Reason for Filing Code / Effective Date <b>NW / 8/9/01</b>
Pool Name <b>Eunice N. Blinbry-Tubb-Drinkard</b>		Pool Code <b>22900</b>
Property Code <b>22503</b>	Property Name <b>Northeast Drinkard Unit</b>	Well Number <b>715</b>

II. Surface Location

U1 or lot no. <b>P</b>	Section <b>15</b>	Township <b>21S</b>	Range <b>37E</b>	Lot. Idn	Feet from the <b>1281</b>	North/South line <b>South</b>	Feet from the <b>1075</b>	East/West line <b>East</b>	County <b>Lea</b>
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Bottom Hole Location

U1 or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lse Code <b>P</b>	Producing Method Code <b>P</b>	Gas Connection Date <b>8/9/2001</b>	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

16 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, Texas 77210-4666	2264710	O	A, Sec. 2, T21S - R37E NEDU Central Battery
020809	Sid Richardson Gasoline Co. 201 Main St., Suite 3000 Ft. Worth, Texas 76102	2264730	G	
024650	Dynegy Midstream Services 1000 Louisiana, Suite 5800 Houston, Texas 77002	2264730	G	

IV. Produced Water

23 POD <b>2264750</b>	24 POD ULSTR Location and Description <b>A, Sec. 2, T21S, R37E</b>
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V. Well Completion Data

25 Spud Date <b>7/4/2001</b>	26 Ready Date <b>8/9/2001</b>	27 TD <b>6780</b>	28 PBTD <b>6692</b>	29 Perforations <b>5668 - 6632</b>	30 DHC, MC
31 Hole Size <b>12-1/4</b>	32 Casing & Tubing Size <b>8-5/8</b>	33 Depth Set <b>1232</b>	34 Sacks Cement <b>460 sx / Circulated 116 sx</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>6780</b>	<b>1400 sx / Circulated 87 sx</b>		
	<b>2-7/8</b>	<b>6650</b>			

VI. Well Test Data

35 Date New Oil <b>8/9/2001</b>	36 Gas Delivery Date <b>8/9/2001</b>	37 Test Date <b>8/19/2001</b>	38 Test Length <b>24</b>	39 Tbg. Pressure <b>132</b>	40 Csg. Pressure
41 Choke Size <b>24</b>	42 Oil <b>52</b>	43 Water	44 Gas	45 AOF	46 Test Method <b>Pumping</b>

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed Name:

Debra J. Anderson

Title:

Sr. Engineering Technician

Date:

8/24/2001

Phone:

713-296-6338

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

(Orig. Signed by:  
Paul Foster  
08/24/01)

48 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature:

Printed Name

Title

Date

## DISTRICT I

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## DISTRICT IV

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

State of New Mexico  
E. gy, 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.

30-025-35273

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.

715

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 P : 1281 Feet From The South Line and 1075 Feet From The East Line  
Section 15 Township 21S Range 37E NMPM Lea County

10. Date Spudded

7/4/01

11. Date T.D. Reached

7/16/01

12. Date Compl. (Ready to Prod.)

8/9/01

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

3411'

GR

14. Elev. Casinghead

15. Total Depth

6780

16. Plug Back T.D.

6692

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 5668 - 5776

Tubb 6095 - 6302

Drinkard 6448 - 6632

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL / GR-DLL

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#	1232	12-1/4	460 sx / Circulated 116 sx	
5-1/2	17#	6780	7-7/8	1400 sx / Circulated 87 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6650	

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

Blinebry 5668-73, 76-80, 83-95, 98-5716, 28-42, 46-76 - 4" - 338 Holes

Tubb 6095-6101, 98-6241, 62-86, 97-6302 - 4" - 316 Holes

Drinkard 6448, 52, 64, 78, 90, 96, 6547-50, 64-68, 72-77, 86-94, 99-6608,

15-32 - 4" - 196 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5668 - 5776	Acidize w/ 4500 gals 15% HCL
	Frac w/ 40110 gels gel & 80290# 16/30 sand
6095 - 6302	Acidize w/ 4500 gals 15% HCL
	Frac w/ 13860 gals gel & 60000# 16/30 sand
6448 - 6632	Acidize w/ 2900 gals 15% HCL
	Frac w/ 19000 gals gel & 40075# 16/30 sand

28. PRODUCTION

Date First Production 8/9/01		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 8/19/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 24	Gas - MCF 132	Water - Bbl. 52	Gas - Oil Ratio 5500
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.1	

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 8/24/2001

# 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 _____ 2569	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 _____ 3960	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5128	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5180	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5517	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6085	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 6434	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 6714	T. Rustler _____ 1250	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