

Submit to Appropriate  
District Office  
State Lease-6 copies  
Fee Lease-5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-34412

5. Indicate Type of Lease

☒ STATE

☐ FEE

6. State Oil & Gas Lease No.

22503

**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.

230

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

9. Pool name or Wildcat

Eunice; Blinebry-Tubb-Drinkard, N

4. Well Location

Unit Letter Lot 13 : 3677' Feet From The South Line and 135' Feet From The West Line  
Section 2 Township 21S Range 37E NMPM Lea County

10. Date Spudded

6/16/98

11. Date T.D. Reached

6/27/98

12. Date Compl. (Ready to Prod.)

8/17/98

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

3480'

14. Elev. Casinghead

GR

15. Total Depth

6930

16. Plug Back T.D.

6817

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 5760 - 5968

Drinkard 6546 - 6778

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL / CBL

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#	1363'	11"	400 sx / Circ 120 sx	
5-1/2"	17#	6930'	7-7/8"	1305 sx / Circ 110 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6792	

25. TUBING RECORD

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

Blinebry 5760-90, 5820-44, 5873-76, 84-88, 91-5912, 29-31, 34-40, 50-58 - 4" - 196 holes

Drinkard 6546-48, 64-67, 74-76, 80-86, 96-6604, 62-82, 83-94, 99-6703, 06-09, 16-21, 31-44, 54-60, 63-78  
4" - 196 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5760 - 5844	Frac w/12400 gals gel/35800# 16/30 sand
5873 - 5958	Acidize w / 2332 gals 15% HCL
	Frac w/12400 gals gel/36010# 16/30 sand
6546 - 6721	Acidize w / 3000 gals 15% HCL
6731 - 6778	Acidize w / 1000 gals 15% HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8/19/98	Pumping - 1.5" Rod Insert					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/30/98	24			32	43	289	1343
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
						37.4	

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

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

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

*Debra J. Anderson*

Printed Name

Debra J. Anderson

Title

Engineering Tech.

Date 10/6/98



District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☒ X

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		<sup>2</sup> OGRID Number 000873
		<sup>3</sup> Reason for Filing Code RT - 66 BOPD JULY, 1998
<sup>4</sup> API Number 30-075-34412	<sup>5</sup> Pool Name EUNICE BLINEBRY-TUBB DRINKARD-NORTH	<sup>6</sup> Pool Code 22900
<sup>7</sup> Property Code 22503	<sup>8</sup> Property Name Northeast Drinkard Unit	<sup>9</sup> 230

II. <sup>10</sup> Surface Location

Ul or lot no. 13	Section 2	Township 21S	Range 37E	Lot. Idn	Feet from the 3677	North/South line S	Feet from the 135	East/West line W	County Lea
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<sup>11</sup> Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> 29 Effective Date	<sup>17</sup> C-129 Expiration Date				

III.

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264710	O	A, Sec 2, T21S-R37E NEDU Central Battery
022345	Texaco Expl & Production Inc P O Box 3000 Tulsa, OK 74102	2264760 30	G	
022628	Texas-New Mexico Pipeline Co P O Box 5568 TA Denver, CO 80217-5578	2264710	O	
024650	Warren Petroleum Co LP P O Box 1589 Tulsa, OK 74102	2264730	G	

IV Produced Water

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

<sup>25</sup> Spud Date 6/16/98	<sup>26</sup> Ready Date	<sup>27</sup> TD 6930'	<sup>28</sup> PBDT	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method
-					

<sup>46</sup> 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:

*Pamela M. Leighton*

Printed Name:

Pamela M. Leighton

Title:

Regulatory Analyst

Date:

8/11/98

Phone:

713-296-7120

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Approved by:

Title:

Approval Date:

SEP 02 1998

<sup>47</sup> 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

gk