

Submit 3 Copies to Appropriate District
Office

State of New Mexico
Energy, Minerals and Natural Resources

FORM C-103
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

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.	30-025-06356
5. Indicate Type of Lease	<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE
6. State Oil & Gas Lease No.	22503
7. Lease Name or Unit Agreement Name	Northeast Drinkard Unit
8. Well No.	222
9. Pool name or Wildcat	Eunice N., Blinebry-Tubb-Drinkard
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3500' GR

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Injection	
2. Name of Operator Apache Corporation	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400	
4. Well Location Unit Letter <u>Lot 9</u> : <u>3534</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3500' GR	

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

- | | |
|--|---|
| <input type="checkbox"/> Perform Remedial Work | <input type="checkbox"/> Plug and Abandon |
| <input type="checkbox"/> Temporarily Abandon | <input type="checkbox"/> Change Plans |
| <input type="checkbox"/> Pull or Alter Casing | |
| <input type="checkbox"/> Other | |

SUBSEQUENT REPORT OF:

- | | |
|---|--|
| <input type="checkbox"/> Remedial Work | <input type="checkbox"/> Altering Casing |
| <input type="checkbox"/> Commence Drilling Operations | <input type="checkbox"/> Plug and Abandonment |
| <input type="checkbox"/> Casing Test and Cement Job | |
| <input checked="" type="checkbox"/> Other | Re-squeeze Lower Paddock Perforations
Re-perforate Blinebry / Acidize |

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 12/6/99 MIRU NU BOP. Release injection packer and POH w/ injection string
- 12/7/99 Run in hole w/ 2-7/8" workstring. Clean out fill to 5920'. Circulate hole clean. POH
- 12/8/99 RIH w/ CIBP and set @ 5826'.
- 12/9/99 RIH w/ cement retainer and set @ 5681'. Cement squeeze Lower Paddock perforations w/ 250 sx Class "C".
- 12/10/99 Drill out 6' of cement and retainer.
- 12/13/99 Drill out cement to 5811' and fell out of cement. Test casing to 500# - held. Start drilling on CIBP @ 5826'.
- 12/14/99 Drill out CIBP and 6' of cement.
- 12/17/99 Re-perforate Blinebry 5816-24, 30-48, 52-80
Acidize Blinebry 5816 - 5880 w/ 1350 gals 15% HCL
- 12/21/99 RIH w/ 5-1/2" Baker Lok-Set packer and 2-7/8" tubing. Set packer @ 5740'. Test casing to 500# - held.
Return to injection

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Debra J. Anderson

TITLE

Sr. Engineering Technician

DATE

2/23/00

TYPE OR PRINT NAME

Debra J. Anderson

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

TELEPHONE NO.

713-296-6338

APPROVED BY

TITLE

DATE

JUN 26 2001

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate

District Office

State Lease-6 copies

Fee Lease-5 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-105

Revised 1-1-89

WELL API NO.

30-025-06356

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

INJECTION WELL

b. Type of Completion:

☐ New Well☐ Workover☐ Deepen☐ Plug Back☐ Diff. Resvr.☒ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

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

8. Well No.

222

9. Pool name or Wildcat

Eunice N. Blinebry-Tubb-Drinkard

4. Well Location

Unit Letter Lot 9 3534 Feet From The South Line and 990 Feet From The East Line
Section 2 Township 21S Range 37E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

11/05/98

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

3500'

14. Elev. Casinghead

GR

15. Total Depth

5975

16. Plug Back T.D.

5975

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

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

Blinebry 5781 - 5820 (Perforated) 5859 - 5975 (Open Hole) (Injection Interval)

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	333	17-1/4"	450 sx / Circulated to Surface	
8-5/8"	32#	3039	11"	1900 sx / TOC @ 168' (TS)	
5-1/2"	14 & 15.5#	5859	7-7/8"	475 sx / TOC @ 2480' (TS)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"		5651

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

Blinebry 5701-03, 18-20, 53-55, 72-74, 93-95 (40 Holes) Abandoned

Blinebry 5781, 86, 89, 97, 5816, 18, 20 (7 Holes) Existing

5859 - 5975 - Open Hole - Existing

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5701 - 5795	Cement squeeze w / 200 sx
5781 - 5975	Acidize w / 3500 gals 15% HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/05/98						Injecting	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

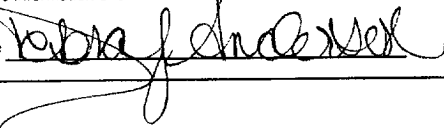
29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

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



Printed Name

Debra J. Anderson

Title

Engineering Tech.

Date 12/22/98

JCS

8-1301
scr

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office of the Division 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	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	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler	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