

1329

Form C-142

Date 06/99

District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

OCT 14 1999  
OIL CONSERVATION DIVISION

## APPLICATION FOR NEW WELL STATUS

## I. Operator and Well

Operator name & address Apache Corporation 2000 Post Oak Boulevard, Suite 100 Houston, TX 77056-4400							OGRID Number 000873	
Contact Party Jill Scheel							Phone 713-296-7112	
Property Name Northeast Drinkard Unit					Well Number 823		API Number 30-025-34654	
UL C	Section 22	Township 21S	Range 37E	Feet From The 1310	North/South Line North	Feet From The 2422	East/West Line West	County Lea

## II. Date/Time Information

Spud Date 8-8-99	Spud Time 12:00Midnight	Date Completed 9-14-99	Pool Eunice N. Blinbry-Tubb-Drinkard
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

## V. AFFIDAVIT:

State of Texas )

County of Harris ) ss.

Jill Scheel, being first duly sworn, upon oath states:

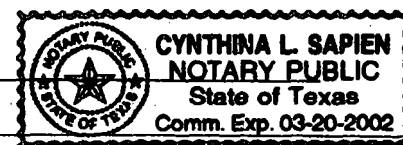
- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Jill Scheel Title Supervisor, Compliance Date 10-4-99

SUBSCRIBED AND SWORN TO before me this 4<sup>th</sup> day of October, 1999.

Cynthia L. Sapien  
Notary Public

My Commission expires: 3-20-2002



## FOR OIL CONSERVATION DIVISION USE ONLY:

## VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark P. Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>11-15-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 11/15/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2007040245

2-10-10

2-10-10

Submit to Appropriate

District Office

State Lease-6 copies

Fee Lease-5 copies

**DISTRICT I**

1625 N. French Dr., 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

Form C-105

Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-34654

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil &amp; 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. Resrv.☐ Other

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 C : 1310 Feet From The North Line and 2422 Feet From The West Line  
Section 22 Township 21S Range 37E NMPM Lea County

10. Date Spudded

8/8/99

11. Date T.D. Reached

8/25/99

12. Date Compl. (Ready to Prod.)

9/14/99

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

3421'

14. Elev. Casinghead

GR

15. Total Depth

6800

16. Plug Back T.D.

6724

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 5512 - 5763 Tubb 5914 - 6224 Drinkard 6408 - 6617

21. Type Electric and Other Logs Run

GR-CNL

20. Was Directional Survey Made

NO

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#	1218	12-1/4	460 sx / Circulated 106 sx	
5-1/2	17#	6800	7-7/8	1250 sx / Circulated 145 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	6678	

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

Blinebry 5512-18, 28-34, 38-42, 46-52, 57-5602, 28-35, 43-50, 56-60, 64-74, 5714-38, 42-63 - 4" - 437 Holes

Tubb 5914-18, 22-28, 82-87, 6010-14, 30-36, 6150-62, 68-83, 6208-24 - 4" - 280 Holes

Drinkard 6408, 12, 22, 29, 41, 50, 6504-23, 29-33, 41-50, 66-70, 86-6617 - 4" - 279 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5512 - 5763	Acidize w / 6750 gals 15% HCL
	Frac w / 47628 gals gel & 80000# 16/30 sand
5914 - 6224	Acidize w / 3700 gals 15% HCL
	Frac w / 48468 gals gel & 20000# 16/30 sand
6408 - 6617	Acidize w / 3792 gals 15% HCL
	Frac w / 24900 gals gel & 40460# 16/30 sand

28. PRODUCTION

Date First Production 9/16/99	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 9/19/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 44	Gas - MCF 525	Water - Bbl. 32
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.2

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

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

Log, C-104, Deviation Report

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. Engr. Tech.

Date

9/22/99

## 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	2350	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	3756	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	5095	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	5163	T. Ellenburger		T. Dakota		T.	
T. Blinberry	5518	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6049	T. Delaware Sand		T. Todillo		T.	
T. Drinkard	6392	T. Bone Springs		T. Entrada		T.	
T. Abo	6690	T. Rustler	1236	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

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**

1625 N. French Dr., 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.

30-025-34654

5. Indicate Type of Lease

☐ STATE

☒ FEE

6. State Oil & Gas Lease No.

22503

7. Lease Name or Unit Agreement Name

Northeast Drinkard Unit

8. Well No.

823

9. Pool name or Wildcat

Eunice N., Blinbry-Tubb-Drinkard

**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:

☒ OIL WELL

☐ GAS WELL

☐ OTHER

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 C : 1310 Feet From The North Line and 2422 Feet From The West Line  
Section 22 Township 21S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3421' GR

11.

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

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

☐ Perform Remedial Work

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Change Plans

☐ Pull or Alter Casing

☐ Other

☐ Remedial Work

☐ Altering Casing

☒ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other

Surface & Production Casing

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.

8/8/99 MIRU Patterson Rig # 65. Spud well @ 12:00 Midnight

8/10/99 Drilled 12-1/4" hole to 1218'. Ran 30 jts 8-5/8" 24# K-55 ST&C casing. Cemented w / 460 sx Class "C". Circulated 106 sx to pit.

8/26/99 Drilled 7-7/8" hole to 6800'. Ran 167 jts 5-1/2" 17# J-55 LT&C casing. Cemented w / 900 sx 35/65 POZ "C" & 350 sx 50/50 POZ "H". Circulated 145 sx to pit. Top of float collar @ 6724' Top of float shoe @ 6798'.

8/27/99 Rig released @ 5:00 AM

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

8/30/99

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO. 713-296-6338

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Property/DOI: 18312101/90000 Name: N E DRINKARD UNIT EXP

State: NM Cnty: 025 LEA

Prod: ALL PRODUCTS

00001001	APACHE CORPORATION 2000 POST OAK BLVD STE 100  HOUSTON TX 77056	WI	01	0.7357988
00040402	MARATHON OIL COMPANY PO BOX 552  MIDLAND TX 79702-0552	WI	01	0.0189515
00418202	DEVON ENERGY CORPORATION 20 N BROADWAY STE 1500  OKLAHOMA CITY OK 73102-8260	WI	01	0.0085642
01073601	EXXON COMPANY USA PO BOX 951442  DALLAS TX 75395-1442	WI	01	0.0489492
02228601	TEXACO EXPLORATION & PROD INC P O BOX 20078  HOUSTON TX 77216-0778	WI	01	0.0556839
04438501	JOHN H HENDRIX CORPORATION P.O. BOX 3040  MIDLAND TX 79702-3040	WI	01	0.0032898
07445101	CROSS TIMBERS OIL COMPANY LP PO BOX 840287  DALLAS TX 75284-0287	WI	01	0.0006326
07886201	JO ANN GARRISON 5221 IRA  FORT WORTH TX 76117-2457	WI	01	0.0000168
08481801	CHARLES L COBB 4915 D 94TH  LUBBOCK TX 79424-4811	WI	01	0.0000672
08514501	OWEN MCWHORTER 3019 21ST ST  LUBBOCK TX 79410-1425	WI	01	0.0000672

State: NM Cnty: 025 LEA

Prod: ALL PRODUCTS

15764101	MARION SHELTON BENNETT 9110 BLUFF SPRINGS RD  AUSTIN TX 78744	WI	01	0.0001008
15764301	LAVENA HOWARD 5221 IRA STREET  FORT WORTH TX 76117	WI	01	0.0000336
15764401	MARJORIE CONE KASTMAN P O BOX 5930  LUBBOCK TX 79408-5930	WI	01	0.0011199
15764501	KATHERINE A CONE KECK 1801 AVE OF THE STARS STE 430  LOS ANGELES CA 90067	WI	01	0.0032702
15764601	ANN W MORRIS 2865 MACVICAR  TOPEKA KS 66611	WI	01	0.0001355
15764701	MARY ANNE RIWINSKY P OB XO 9620  FORT WORTH TX 76107-0620	WI	01	0.0000168
14383102	OCEAN ENERGY INC PO BOX 4600  HOUSTON TX 77210	WI	01	0.123302

TOTAL DOI 18312101/90000

1.00000000