

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address APACHE CORP 6120 S. YALE TULSA , OK 74136		2. OGRID Number 873
		3. API Number 30-025-37619
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 843

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	23	21S	37E	A	1095	N	330	E	LEA

8. Pool Information

EUNICE,BLI-TU-DR, NORTH	22900
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3408
14. Multiple N	15. Proposed Depth 6900	16. Formation Drinkard	17. Contractor	18. Spud Date 1/25/2006
Depth to Ground water 52		Distance from nearest fresh water well > 1000		Distance to nearest surface water 250
Pit: Liner: Synthetic ☒ 20 _____ miles thick Clay ☐ Pit Volume: 7100 _____ bbls Drilling Method: Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1300	575	
Prod	7.825	5.5	17	6900	1100	

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	3000	

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

I further certify that the drilling pit will be constructed according to NMOCB guidelines ☐ a general permit ☒ or an (attached) alternative OCB-approved plan ☐.

Printed Name: Electronically filed by Lana Williams

Title: Sr. Department Clerk

Email Address: lana.williams@apachecorp.com

Date: 1/4/2006

Phone: 918-491-4900

OIL CONSERVATION DIVISION

Approved By: Paul Kautz

Title: Geologist

Approved Date: 1/5/2006

Expiration Date: 1/5/2007

Conditions of Approval Attached

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

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1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102
 Permit 20825

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37619	2. Pool Code 22900	3. Pool Name EUNICE,BLI-TU-DR, NORTH
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 843
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3408

10. Surface Location

UL - Lot A	Section 23	Township 21S	Range 37E	Lot Idn 1	Feet From 1095	N/S Line N	Feet From 330	E/W Line E	County LEA
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION

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

E-Signed By: Lana Williams

Title: Sr. Department Clerk

Date: 1/4/2006

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: GARY EIDSON

Date of Survey: 5/27/2005

Certificate Number: 12641

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #843

API: 30-025-37619

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
pkautz	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114