

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 30-025-38893
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 150

7. Surface Location

UL - Lot A	Section 2	Township 21S	Range 37E	Lot Idn 9	Feet From 1600	N/S Line N	Feet From 210	E/W Line E	County LEA
---------------	--------------	-----------------	--------------	--------------	-------------------	---------------	------------------	---------------	---------------

8. Pool Information

EUNICE,BLI-TU-DR, NORTH	22900
-------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3528
14. Multiple N	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 3/19/2008
Depth to Ground water 46		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick    Clay <input type="checkbox"/> Pit Volume:      bbls    Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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	1500	575	
Prod	7.825	5.5	17	7200	1100	

Casing/Cement Program: Additional Comments

--

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 NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 5/8/2008	Expiration Date: 5/8/2010
Printed Name: Electronically filed by Lana Williams		
Title: Engineering Tech		
Email Address: lana.williams@apachecorp.com		
Date: 5/7/2008      Phone: 918-491-4900      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**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
 Permit 74543

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38893	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. 150
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3528

**10. Surface Location**

UL - Lot A	Section 2	Township 21S	Range 37E	Lot Idn 8	Feet From 1600	N/S Line N	Feet From 210	E/W Line E	County LEA
---------------	--------------	-----------------	--------------	--------------	-------------------	---------------	------------------	---------------	---------------

**11. Bottom Hole Location If Different From Surface**

UL - Lot A	Section 2	Township 21S	Range 37E	Lot Idn 9	Feet From 1600	N/S Line N	Feet From 360	E/W Line E	County LEA
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**

	<b>OPERATOR CERTIFICATION</b>
	<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>E-Signed By: Lana Williams          Title: Engineering Tech          Date: 5/7/2008</p>
	<b>SURVEYOR CERTIFICATION</b>
	<p><i>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.</i></p> <p>Surveyed By: GARY L. JONES          Date of Survey: 4/4/2008          Certificate Number: 7977</p>

## Permit Comments

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #150

API: 30-025-38893

Created By	Comment	Comment Date
LWILLIAMS	I am emailing a plat to Donna Mull. I can't get the online permitting to except the correct location. It is a corrected section. It is Unit A, Lot 8. When I view the permit it lists Lot 9, which is NOT correct.	5/7/2008
DMULL	Received C-102.	5/8/2008

# Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #150

API: 30-025-38893

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