

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 30-025-38646
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 531

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	10	21S	37E	N	1285	S	1980	W	LEA

8. Pool Information

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

Additional Well Information				
9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3455
14. Multiple N	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 1/1/2008
Depth to Ground water 24		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed Loop System <input checked="" type="checkbox"/> Fresh Water 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	1300	575	
Prod	7.825	5.5	17	6900	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	
Printed Name: Electronically filed by Lana Williams		Approved By: Paul Kautz	
Title: Sr. Department Clerk		Title: Geologist	
Email Address: lana.williams@apachecorp.com		Approved Date: 12/20/2007 Expiration Date: 12/20/2008	
Date: 12/19/2007 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 66420

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38646	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. 531
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3455

10. Surface Location

UL - Lot N	Section 10	Township 21S	Range 37E	Lot Idn	Feet From 1285	N/S Line S	Feet From 1980	E/W Line W	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

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Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #531

API: 30-025-38646

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