

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 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-101  
August 1, 2011  
Permit 157293

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

1. Operator Name and Address APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705		2. OGRID Number 873
		3. API Number 30-025-40847
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 172

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	3	21S	37E	7	3515	N	1425	E	LEA

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	3	21S	37E	10	3515	N	1425	E	Lea

**9. Pool Information**

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

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3481
16. Multiple N	17. Proposed Depth	18. Formation Drinkard	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1372	500	0
Prod	7.875	5.5	17	7050	1000	0

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: Printed Name: Electronically filed by Bobby Smith Title: Email Address: bobby.smith@apachecorp.com Date: 11/1/2012	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><b>OIL CONSERVATION DIVISION</b></td> </tr> <tr> <td colspan="2">Approved By: ELIDIO GONZALES</td> </tr> <tr> <td colspan="2">Title: HOBBS STAFF MANAGER</td> </tr> <tr> <td>Approved Date: 11/6/2012</td> <td>Expiration Date: 11/6/2014</td> </tr> <tr> <td colspan="2">Conditions of Approval Attached</td> </tr> </table>	<b>OIL CONSERVATION DIVISION</b>		Approved By: ELIDIO GONZALES		Title: HOBBS STAFF MANAGER		Approved Date: 11/6/2012	Expiration Date: 11/6/2014	Conditions of Approval Attached	
<b>OIL CONSERVATION DIVISION</b>											
Approved By: ELIDIO GONZALES											
Title: HOBBS STAFF MANAGER											
Approved Date: 11/6/2012	Expiration Date: 11/6/2014										
Conditions of Approval Attached											
Phone: 432-818-1020											

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Form C-102  
August 1, 2011  
Permit 157293

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-40847	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. 172
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3481

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	3	21S	37E	10	3515	N	1425	E	LEA

**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**

<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Bobby Smith Title: Date: 11/1/2012</p>	<p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></p> <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 JONES Date of Survey: 9/14/2012 Certificate Number: 7977</p>
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## Permit Comments

**Operator:** APACHE CORP , 873

**Well:** NORTHEAST DRINKARD UNIT #172

**API:** 30-025-40847

Created By	Comment	Comment Date
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT # P1-05403	11/6/2012

# Permit Conditions of Approval

**Operator:** APACHE CORP , 873

**Well:** NORTHEAST DRINKARD UNIT #172

**API:** 30-025-40847

OCD Reviewer	Condition
CHERRERA	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
CHERRERA	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string