

**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 30-025-38661
4. Property Code 303216	5. Property Name DIXIE QUEEN	6. Well No. 002

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	11	20S	38E	P	1060	S	330	E	LEA

**8. Pool Information**

HOUSE;BLINEBRY	33230
HOUSE;TUBB	78760
HOUSE;DRINKARD	33250

**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3561
14. Multiple Y	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 5/23/2008
Depth to Ground water 50		Distance from nearest fresh water well		Distance to nearest surface water

Pit: Liner: Synthetic ☐      mls thick      Clay ☐      Pit Volume:      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	1600	800	
Prod	7.875	5.5	17	7300	1300	

**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 NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
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: 12/28/2007      Expiration Date: 12/28/2008
Date: 12/27/2007      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

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Oil Conservation Division  
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Form C-102  
Permit 66602

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38661	2. Pool Code 33230	3. Pool Name HOUSE, BLINEBRY
4. Property Code 303216	5. Property Name DIXIE QUEEN	6. Well No. 002
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3561

10. Surface Location

UL - Lot P	Section 11	Township 20S	Range 38E	Lot Idn	Feet From 1060	N/S Line S	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

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Santa Fe, NM 87505

Form C-102  
 Permit 66602

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38661	2. Pool Code 78760	3. Pool Name HOUSE,TUBB
4. Property Code 303216	5. Property Name DIXIE QUEEN	6. Well No. 002
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3561


10. Surface Location

UL - Lot P	Section 11	Township 20S	Range 38E	Lot Idn	Feet From 1060	N/S Line S	Feet From 330	E/W Line E	County LEA
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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: 12/27/2007

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.*

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Date of Survey: 12/19/2007

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Form C-102  
 Permit 66602

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38661	2. Pool Code 33250	3. Pool Name HOUSE,DRINKARD
4. Property Code 303216	5. Property Name DIXIE QUEEN	6. Well No. 002
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3561




**10. Surface Location**

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## Permit Comments

Operator: APACHE CORP , 873

Well: DIXIE QUEEN #002

API: 30-025-38661

Created By	Comment	Comment Date
DMULL	Will require the form C-103 per R-11363 "Pre Approved Pools and Area" for Downhole commingling before multiple zones can be produced by commingling in the wellbore accordance with the procedure set forth in Rule 303C(3)(b).	12/28/2007

# Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: DIXIE QUEEN #002

API: 30-025-38661

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
DMULL	Will require the form C-103 per R-11363 "Pre Approved Pools and Area" for Downhole commingling before multiple zones can be produced by commingling in the wellbore accordance with the procedure set forth in Rule 303C(3)(b).