

**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
4. Property Code 34153		3. API Number 30-025-38663
5. Property Name HESTER 12		6. Well No. 011

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	12	20S	38E	P	330	S	990	E	LEA

**8. Pool Information**

HOUSE;BLINEBRY, SOUTH	33225
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 3573
14. Multiple Y	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 5/14/2008
Depth to Ground water 57		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

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 66604

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38663	2. Pool Code 33225	3. Pool Name HOUSE,BLINEBRY, SOUTH
4. Property Code 34153	5. Property Name HESTER 12	6. Well No. 011
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3573


10. Surface Location

UL - Lot P	Section 12	Township 20S	Range 38E	Lot Idn	Feet From 330	N/S Line S	Feet From 990	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: 12/27/2007

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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: RONALD EIDSON

Date of Survey: 12/19/2007

Certificate Number: 3239

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Santa Fe, NM 87505

Form C-102  
Permit 66604

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38663	2. Pool Code 78760	3. Pool Name HOUSE,TUBB
4. Property Code 34153	5. Property Name HESTER 12	6. Well No. 011
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3573




10. Surface Location

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Form C-102  
Permit 66604

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38663	2. Pool Code 33250	3. Pool Name HOUSE,DRINKARD
4. Property Code 34153	5. Property Name HESTER 12	6. Well No. 011
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3573




10. Surface Location

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## Permit Comments

Operator: APACHE CORP , 873

Well: HESTER 12 #011

API: 30-025-38663

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: HESTER 12 #011

API: 30-025-38663

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).