

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 26464		3. API Number 30-025-39207
5. Property Name A B BAKER		6. Well No. 009

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	10	22S	37E	P	470	S	875	E	LEA

8. Pool Information

BLINEBRY OIL & GAS (PRO GAS)	72480
TUBB OIL & GAS (PRO GAS)	86440
DRINKARD	19190

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3381
14. Multiple Y	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 10/27/2008
Depth to Ground water 85		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	1300	800	
Prod	7.875	5.5	17	6800	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"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Lana Williams	Approved By: Paul Kautz
Title: Engineering Tech	Title: Geologist
Email Address: lana.williams@apachecorp.com	Approved Date: 10/21/2008 Expiration Date: 10/21/2010
Date: 10/7/2008 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

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Form C-102
Permit 70357

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39207	2. Pool Code 72480	3. Pool Name BLINEBRY OIL & GAS (PRO GAS)
4. Property Code 26464	5. Property Name A B BAKER	6. Well No. 009
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3381

10. Surface Location

UL - Lot P	Section 10	Township 22S	Range 37E	Lot Idn	Feet From 470	N/S Line S	Feet From 875	E/W Line E	County LEA
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11. Bottom Hole Location If Different From Surface

UL - Lot P	Section 10	Township 22S	Range 37E	Lot Idn P	Feet From 360	N/S Line S	Feet From 360	E/W Line E	County LEA
12. Dedicated Acres 80.00		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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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39207	2. Pool Code 86440	3. Pool Name TUBB OIL & GAS (PRO GAS)
4. Property Code 26464	5. Property Name A B BAKER	6. Well No. 009
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3381

10. Surface Location

UL - Lot P	Section 10	Township 22S	Range 37E	Lot Idn	Feet From 470	N/S Line S	Feet From 875	E/W Line E	County LEA
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39207	2. Pool Code 19190	3. Pool Name DRINKARD
4. Property Code 26464	5. Property Name A B BAKER	6. Well No. 009
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3381




10. Surface Location

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11. Bottom Hole Location If Different From Surface

UL - Lot P	Section 10	Township 22S	Range 37E	Lot Idn P	Feet From 360	N/S Line S	Feet From 360	E/W Line E	County LEA
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code			15. Order No.		

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Permit Comments

Operator: APACHE CORP , 873

Well: A B BAKER #009

API: 30-025-39207

Created By	Comment	Comment Date
DMULL	Lana, Here is this intent back. I emailed you about the Blinebry O&G (Oil) and Tubb O&G (Oil). Over lapping acreage with Blinebry O&G (Gas) & Tubb O&G (Gas). Please check out wells producing in this area and correct and resubmit.	2/28/2008
LWILLIAMS	Sophie Mackay in our production department is working on getting a new dedication plat for the A B Baker # 3.	3/5/2008
DMULL	The Blinebry was changed from oil to gas but you did not change the acreage to 80. The #4 & #6 have Blinebry O&G (Pro Gas) with 80 acres, Units I & P. If this well is to be in Blinebry O&G (Pro Gas) it also needs to be 80 acres.	4/2/2008
DMULL	To share 80 acres with three wells you need Simultaneous Dedication approval from Santa Fe.	4/2/2008
DMULL	This well in the Tubb O&G (Oil) has brought up a question about the A B Baker #3, API #30-025-10157. Well file show it in the Tubb O&G (Oil) with 80 acres, but the Tubb O&G (Oil) should only have 40 acres. And when you look at the production, looks like this should be under the Tubb O&G (Pro GAS) with 80 acres. This well need a Gas/Oil Ratio test done to determine what pool it should be under Oil or gas. Forms C-104 & C-102 acreage plat should be submit to correct this well file. After you have corrected & corrected the #9 accordingly.	4/2/2008
shampton	The requested corrections have been made and approved with the C104 & C102. APPROVED ORDER NUMBERS NSL-5930 & SD-200822. PLEASE LET ME KNOW IF YOU NEED A COPY.	10/7/2008
DMULL	OCD received form C-144, "Pit Registration". OCD Permit Number P1-00572.	10/21/2008

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: A B BAKER #009

API: 30-025-39207

OCD Reviewer	Condition
DMULL	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	This well will require simultaneous dedication approval from OCD Santa Fe office. Sharing proration unit with other wells producing from the same formation. Please send the application to OCD Santa Fe and a copy to the OCD Hobbs Office.
DMULL	When you get approval for Simultaneous dedication you may resubmit this intent to drill.