<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

#### State of New Mexico

Form C-101 Permit 132070

#### 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

APA	Name and Address CHE CORP	2. OGRID Number 873		
	ns Airpark Lane d, TX 79705	3. API Number 30-025-40144		
4. Property Code 306053	5. Property Name BUNIN	6. Wett No. 009		

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	13	21S	37E	A	990	N	330	E	LEA

#### 8. Pool Information

BLINEBRY OIL AND GAS (OIL)	6660
TUBB OIL AND GAS (OIL)	60240
DRINKARD	19190
WANTZ;ABO	62700

#### Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lesse Type Private	13. Ground Level Elevation 3465
14. Multiple Y	15. Proposed Depth 7500	16. Formation Abo	17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest fresh	vater well	Distance to nearest surface water
it: Liner: Synthetic [ Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X 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	1525	750	
Prod	7.875	5.5	17	7500	1000	

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

of my knowledge and belief.	ation given above is true and complete to the best lling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .		Approved By: Paul Kautz				
Printed Name: Electronically filed by Bobby Smith		Title: Geologist				
Title:		Approved Date: 5/25/2011	Expiration Date: 5/25/2013			
Email Address: bobby.si	mith@apachecorp.com					
Date: 5/24/2011 Phone: 432-818-1020		Conditions of Approval Attached				

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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

Form C-102 Permit 132070

## Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-40144	6660	BLINEBRY OIL AND GAS (OIL)
4. Property Code	5. Property	Name 6. Well No.
306053	BUN	IN 009
7. OGRID No.	Operator Name     9. Ete	
873	APACHE CORP 3465	

#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	13	218	37E		990	N	330	E	LEA

#### 11. Bottom Hole Location If Different From Surface

11. Down Hote Down II Different 11 om out mee											
UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S Lin	ne	Feet From	E/W Line	County
0.000	cated Acres	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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#### OPERATOR CERTIFICATION

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.

E-Signed By: Bobby Smith

Title:

Date: 5/24/2011

#### 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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#### State of New Mexico

Form C-102 Permit 132070

## Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-40144	60240	TUBB OIL AND GAS (OIL)
4. Property Code 306053	5. Property N BUNIN	
7. OGRID No. 873	8. Operator N APACHE C	

#### 10. Surface Location

	10. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
A	13	218	37F.	1	990	N	330	E	I.F.A	

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Ide	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.			

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8		

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<u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico

l December

Form C-102

Permit 132070

Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code		3. Pool Name
30-025-40144	19190		DRINKARD
4. Property Code		rty Name	6. Wett No.
306053		NIN	009
7. OGRID No.		itor Name	9. Elevation
873		IE CORP	3465

#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	13	218	37E		990	N	330	E	LEA

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Id	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. 1	Joint or Infill		14. Consolidation	Code		15. Order No.	

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Title:

Date: 5/24/2011

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#### State of New Mexico

Form C-102 Permit 132070

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<ol> <li>API Number</li> <li>30-025-40144</li> </ol>	2. Pool Code 62700	3. Pool Name WANTZ;ABO
4. Property Code 306053	5. Property Na BUNIN	ne 6. Wett No. 009
7. OGRID No. 873	8. Operator Na APACHE CO	

#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	13	218	37E	100	990	N	330	E	LEA

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S Lin	ne	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13.	Joint or Infill		14. Consolidation Code 15. Order No.				15. Order No.		

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Title:

Date: 5/24/2011

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### **Permit Comments**

Operator: APACHE CORP , 873 Well: BUNIN #009 30-025-40144 API:

Created By	Comment	Comment Date
pkautz	Land P/P	5/24/2011
DMULL	OCD Hobbs office received form C-144CLEZ. OCD Permit Number P1-03285.	5/25/2011

## Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: BUNIN #009 API: 30-025-40144

OCD Reviewer	Condition
pkautz	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
DMULL	For multiple completions will require DHC approval submitted on C-103 in accordance with Rule 19.15.12.11.