District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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Phone:(575) 748-1283 Fax:(575) 748-9720 District III

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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

Form C-101 August 1, 2011

Permit 149946

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

APAG	Name and Address CHE CORP	2. OGRID Number 873	
	ns Airpark Lane d, TX 79705	3. API Number 30-025-40615	
4. Property Code	5. Property Name	6. Well No.	
302333	J R PHILLIPS	012	

7. Surface Location

UL - I	ot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В		1	20S	36E	2	570	N	2240	E	LEA

8. Pool Information

MONUMENT;MCKEE-ELLENBURG (PRO GAS)	81400
MONUMENT;ABO	46970
WILDCAT G-03 S203601A;DRINKARD	97773
MONUMENT; TUBB, WEST (GAS)	96968

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3581	
14. Multiple Y	15. Proposed Depth 10200	16. Formation Ellenburger	17. Contractor	18. Spud Date	
Depth to Ground	water	Distance from nearest fresh water	ar well	Distance to nearest surface water	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	1000	900	
Int1	12.25	9.625	40	5100	800	
Prod	8.75	5.5	17	10200	1400	

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Troporta Divinous Troporta									
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 ge OCD-approved plan 🗀.	neral permit , or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronic	ally filed by Bobby Smith	Title: Geologist				
Title:		Approved Date: 6/13/2012	Expiration Date: 6/13/2014			
Email Address: bobby.si	nith@apachecorp.com					
Date: 6/11/2012	Phone: 432-818-1020	Conditions of Approval Attached				

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phony (575) 303 6161 Page (575) 303 073

Phone:(575) 393-6161 Fax:(575) 393-0720 <u>District II</u>

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Phone: (505) 334-6178 Fax: (505) 334-6170 <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

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 149946

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code		3. Pool Name
30-025-40615	81400	MONUMENT;MCKEE-ELLENBURG (PRO	
4. Property Code	5. Property Name		6. Well No.
302333	JRI	J R PHILLIPS	
7. OGRID No.	8. Op	erator Name	9. Elevation
873	APAC	CHE CORP	3581

10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
5	В	1	20S	36E	2	570	N	2240	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
В	1	20S	36E	2	660	N	2310	E	LEA
	cated Acres	13. J	oint 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: 6/11/2012

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

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 149946

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-40615	2. Pool Code 46970	3. Pool Name MONUMENT;ABO
4. Property Code 302333	5. Property No.	
7. OGRID No. 873	8. Operator No APACHE CO	

10. Surface Location

3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
5	В	1	20S	36E	2	570	N	2240	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
В	1	20S	36E	2	660	N	2310	E	LEA
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Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 149946

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-40615	2. Pool Code 97773 WILDCAT		3. Pool Name CAT G-03 \$203601A;DRINKARD	
4. Property Code 302333	5. Property Name J R PHILLIPS		6. Well No. 012	
7. OGRID No.	8. Operato	or Name	9. Elevation	
873	APACHE CORP		3581	

10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
5	В	1	20S	36E	2	570	N	2240	E	LEA

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UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 149946

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-40615	2. Pool Code 96968	3. Pool Name MONUMENT;TUBB, WEST (GAS)
4. Property Code 302333	5. Propert J R PHI	
7. OGRID No.	8. Operato	r Name 9. Elevation
873	APACHE	CORP 3581

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	1	20S	36E	2	570	N	2240	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
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Title:

Date: 6/11/2012

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Permit Comments

Operator: APACHE CORP , 873 Well: J R PHILLIPS #012

API: 30-025-40615

Created By	Comment	Comment Date	
pkautz	Land p/P	6/12/2012	

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: J R PHILLIPS #012

API: 30-025-40615

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