District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

District III

District IV

Energy, Minerals and Natural Resources

State of New Mexico

Oil Conservation Division 1220 S. St Francis Dr.

Form C-101 August 1, 2011 Permit 144122

Santa Fe, NM 87505

ADDITION FOR PERMIT TO PRINT	DE ELITED DEEDEL	DI TION LOT	OD 1 DD 1 701T
APPLICATION FOR PERMIT TO DRILL	, KE-ENTER, DEEPEN	, PLUGBACK,	OK ADD A ZONE

APAC	Name and Address CHE CORP	2. OGRID Number 873		
	ns Airpark Lane d, TX 79705	3. API Number 30-015-39923		
4. Property Code	5. Property Name	6. Well No.		
308712	D STATE	073		

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	26	17S	28E	0	480	S	1805	E	EDDY

## 8. Pool Information

ARTESIA: GLORIETA-YESO (O)	96830

### Additional Well Information

9. Work Type 10. Well Type New Well OIL		11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3669	
1 10 10 10 10 10 10 10 10 10 10 10 10 10		osed Depth 700	16. Formation Yeso Formation	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fresh water	well	Distance to nearest surface water

19. Proposed Casing and Cement Program

		· -		man comentary	8	
Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	400	300	
Prod	7.875	5.5	17	4700	750	

Casing/Cement Program: Additional Comments	

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

I hereby certify that the information given above is true of my knowledge and belief. I further certify that the drilling pit will be constru-	and the second second	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an ( OCD-approved plan .	attached) alternative	Approved By:	Randy Dade			
Printed Name: Electronically filed by Bobby S	Smith	Title: District Supervisor				
Title:		Approved Date	2/14/2012	Expiration Date: 2/14/2014		
Email Address: bobby.smith@apachecorp.com						
Date: 2/9/2012 Phone: 432-	818-1020	Conditions of Approval Attached				

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

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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 144122

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 2. Pool Code 30-015-39923 96830		3. Pool Name ARTESIA; GLORIETA-YESO (O)		
4. Property Code	5. Pr	operty Name	6. Well No.	
308712	D	D STATE		
7. OGRID No.	8. O <sub>f</sub>	erator Name	9. Elevation	
873	APA	CHE CORP	3669	

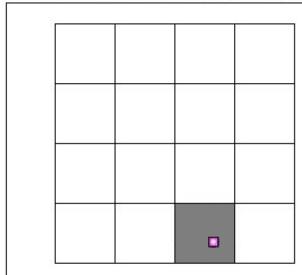
#### 10. Surface Location

ě	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	0	26	17S	28E		480	S	1805	E	EDDY

### 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. 3	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, 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: 2/9/2012

## 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.

Surveyed By: RONALD EIDSON

Date of Survey: 1/21/2012 Certificate Number: 3239

## **Permit Comments**

Operator: APACHE CORP, 873

Well: D STATE #073 API: 30-015-39923

Created By	Comment	Comment Date	
CSHAPARD	Land p/S	2/10/2012	

# Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: D STATE #073

API: 30-015-39923

OCD Reviewer	Condition
CSHAPARD	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