<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

State of New Mexico

Form C-101 Permit 129109

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL.	RE-ENTER DEEP	N PLUGBACK	OR ADD A ZONE
ALLECATION FOR LEMMI TO DIMED.	THE LITTLE DELLE	THE PROPERTY.	OIL ADD A LONE

CHE CORP	2. OGRID Number 873 3. API Number 30-015-38583		
Market Control of the			
5. Property Name A STATE	6. Wett No. 052		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	26	17S	28E	H	1760	N	940	E	EDDY

8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830

Additional Well Information

	No.	.ruditional II	CH Intolliation			
9. Work Type New Well			11. Cable/Rotary 12. Lease Type State			
14. Multiple N			16. Formation 17. Contractor Yeso Formation			
Depth to Ground water		Distance from nes	rest fresh water well	Distance to nearest surface water		
it: Liner: Synthetic Closed Loop Syste		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	400	300	
Prod	7.875	5.5	17	5700	960	

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer					
Hydril	3000	2000						

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	OIL CONSERVATION DIVISION Approved By: Randy Dade				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .					
Printed Name: Electronically filed by Bobby Smith	Title: District Supervisor				
Title:	Approved Date: 3/23/2011 Expiration Date: 3/23/2013				
Email Address: bobby.smith@apachecorp.com	Commence and a commence of the				
Date: 3/22/2011 Phone: 432-818-1020	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

Form C-102 Permit 129109

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			
30-015-38583	96830	ARTESIA; GLORIETA-YESO (O)			
4. Property Code	5. Property	Name 6. Wett No.			
308701	A STA	TE 052			
7. OGRID No.	8. Operato	r Name 9. Elevation			
873	APACHE	CORP 3676			

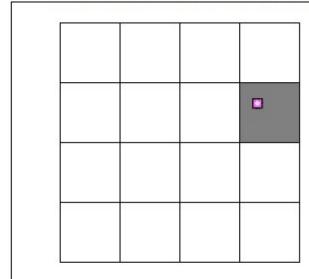
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	26	17S	28E	1	1760	N	940	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S Li	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



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: 3/22/2011

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.

Surveyed By: RONALD EIDSON

Date of Survey: 2/14/2011 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873 Well: A STATE #052

API: 30-015-38583

Created By	Comment	Comment Date	
Artesia	Land P/S	3/23/2011	

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: A STATE #052 API: 30-015-38583

OCD Reviewer	Condition
Artesia	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