<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 130035

## 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
---	-----------------------------------

APAG	Name and Address CHE CORP	OGRID Number  873	
	ns Airpark Lane d, TX 79705	3. API Number 30-015-38965	
4. Property Code	5. Property Name	6. Well No.	
308701	A STATE	056	

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	26	17S	28E	E	1650	N	330	W	EDDY

#### 8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830

#### Additional Well Information

	No.	. ruditional fitti	THIOTHRUDE		
9. Work Type New Well	10. Weil Type OIL	11. Cable/Rota	ry 12. Lesse Type State	13. Ground Level Elevation 3604	
14. Multiple N	15. Proposed De 5700	pth 16. Formatic Yeso Forma		18. Spud Date	
Depth to Ground	water	Distance from neares	st fresh water well	Distance to nearest surface water	
it: Liner: Synthetic Closed Loop Syste	mils o	hick 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 at of my knowledge and belief. I further certify that the drilling pit will be construct	OIL CONSERVATION DIVISION
NMOCD guidelines , a general permit, or an (at OCD-approved plan.	
Printed Name: Electronically filed by Bobby St	nith Title: District Supervisor
Title:	Approved Date: 4/19/2011 Expiration Date: 4/19/2013
Email Address: bobby.smith@apachecorp.com	Day Danner and Day
Date: 4/19/2011 Phone: 432-8	18-1020 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 130035

# 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 30-015-38965	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (
Property Code 308701	5. Property A STA	
OGRID No.	8. Operato	
873	APACHE	

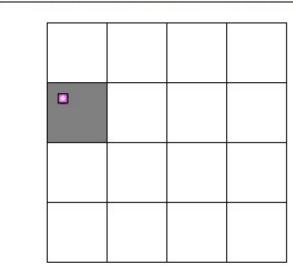
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	26	17S	28E	7/7/4/1	1650	N	330	W	EDDY

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

11 Dovom Hote Doubled II Different From Surface									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0.000	cated Acres	13. 1	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: 4/19/2011

#### 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: 3/15/2011 Certificate Number: 3239

# **Permit Comments**

Operator: APACHE CORP, 873

Well: A STATE #056 API: 30-015-38965

Created By	Comment	Comment Date
Artesia	Land P/S	4/12/2011
Artesia	APD denied. Please see letter dated 04/12/2011 from OCD Santa Fe.	4/13/2011

# Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: A STATE #056 API: 30-015-38965

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