<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 129107

## 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
THE LECTION OF COLUMN	TELLUITI IO DIGIEL	. ILL LIVILLIA		I LUCUDATOR.	OIL LIDD II DOLL

APAC	Name and Address CHE CORP	OGRID Number  873		
	ns Airpark Lane d, TX 79705	873 3. API Number 30-015-38582		
4. Property Code	5. Property Name	6. Well No.		
308701	A STATE	051		

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	26	17S	28E	F	1700	N	1835	W	EDDY

#### 8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830
ARTESIA; GLORIETA-TESO (O)	900

#### Additional Well Information

25 S S S S S S S S S S S S S S S S S S S	No.		Idditional Well In.	or mation		
9. Work Type New Well	10. Well 7 OIL	Гуре	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3665	
14. Multiple N	15. Propose 570	100 Mg	16. Formation Yeso Formation	17. Contractor	18. Spud Date	
Depth to Ground	Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water	
t: Liner: Synthetic Closed Loop Syste		nils thick Cla	y 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							

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				
	neral permit , or an (attached) alternative	Approved By: Randy Dade				
Printed Name: Electronic	ally filed by Bobby Smith	Title: District Supervisor				
Title:		Approved Date: 3/23/2011	Expiration Date: 3/23/2013			
Email Address: bobby.si	mith@apachecorp.com		*****			
Date: 3/22/2011	Phone: 432-818-1020	Conditions of Approval Atta	ched			

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 129107

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

Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

***	CDD Do CHILLON IN D HOL	Elion Debicility in Ibili			
1. API Number	2. Pool Code	3. Pool Name			
30-015-38582	96830	ARTESIA; GLORIETA-YESO (O)			
4. Property Code	5. Property	Name 6. Wett No.			
308701	A STA				
7. OGRID No.	8. Operator	Name 9. Elevation			
873	APACHE	CORP 3665			

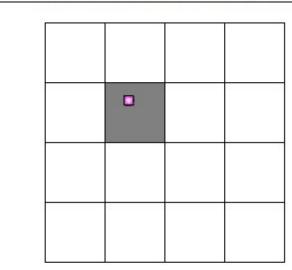
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
F	26	17S	28E	1	1700	N	1835	W	EDDY	

#### 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
	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: 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: 2/9/2011 Certificate Number: 3239

# **Permit Comments**

Operator: APACHE CORP , 873 Well: A STATE #051

API: 30-015-38582

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

# Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: A STATE #051 API: 30-015-38582

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