State of New Mexico

Form C-101 Permit 126679

Energy, Minerals and Natural Resources

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

APPLICATION FOR PE	ERMIT TO DRILL	RE-ENTER.	DEEPEN, P	PLUGBACK.	OR ADD A ZONE
THE PROPERTY OF THE PROPERTY O	TUILL I O DIGILL			TO OPITOIT.	OIL LIDE II LOIL

APA	Name and Address CHE CORP	OGRID Number 873	
	ns Airpark Lane d, TX 79705	3. API Number 30-015-38468	
4. Property Code 308712	5. Property Name D 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
L	35	17S	28E	L	1780	S	330	W	EDDY

8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830
racinomi, opolazini izoo (o)	30030

Additional Well Information

	- VI		Additional We	плиотшанов		the second secon
9. Work Type New Well	Mark and	ett Type IL	11. Cable/Rota	11. Cable/Rotary 12. Lease Type State		13. Ground Level Elevation 3678
14. Multiple N	20.00000	oosed Depth	16. Formati Yeso Forma	100	Contractor	18. Spud Date
Depth to Ground	water		Distance from neare	est fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste	em	mils thick	Clay Pit Volume:	bbls Drilling Met Fresh Water		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	500	350	
Prod	7.875	5.5	17	6100	990	

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 ling pit will be constructed according to	OIL CONSERV	ATION 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: 2/17/2011	Expiration Date: 2/17/2013
Email Address: bobby.sr	nith@apachecorp.com		* 2 70
Date: 2/16/2011	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 126679

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 CHILLOTTE D HOL	ELICE DEDICATION LEAD
1. API Number	2. Pool Code	3. Pool Name
30-015-38468	96830	ARTESIA; GLORIETA-YESO (O)
4. Property Code	5. Property	Name 6. Well No.
308712	D STA	TE 052
7. OGRID No.	8. Operator	Name 9. Elevation
873	APACHE	CORP 3678

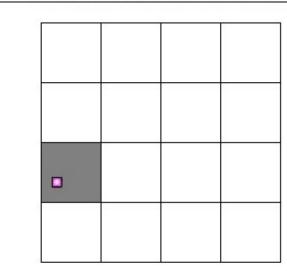
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
L	35	17S	28E	1.4.	1780	S	330	W	EDDY		

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
	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: 2/16/2011

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: 1/18/2011 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP, 873

Well: D STATE #052 API: 30-015-38468

Created By	Comment	Comment Date
Artesia	Land P/S	2/2/2011
Artesia	Letter of Danial dated 02/10/2011 from OCD Santa Fe for Financial Assurance	2/10/2011

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: D STATE #052 API: 30-015-38468

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