<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 130036

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL	RE-ENTER DEL	PEN PLUGBACK	OR ADD A ZONE
ALLECATION FOR LEMMI TO DIMED	· ICE LIVILLY. DEI	LI LIVE I LOUDING	OIL ADD A LONE

APAG	Name and Address CHE CORP	OGRID Number 873		
	ns Airpark Lane d, TX 79705	3. API Number 30-015-38966		
4. Property Code 308701	5. Property Name A STATE	6. Wett No. 058		

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	2310	N	330	E	EDDY

8. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830

Additional Well Information

	No. 100 Personal Control of the Cont	.Iudiviolai ii cii Illioili	I III III			
9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	11. Cable/Rotary 12. Lease Type State			
14. Multiple N	15. Proposed Dept 5700	16. Formation Yeso Formation				
Depth to Ground water		Distance from nearest fresh water	well	Distance to nearest surface water		
Liner: Synthetic Closed Loop Syste	mils thi	k Clay Pit Volume: bbls	Drifting Method: Fresh Water X Brine I	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 Approved By: Randy Dade Title: District Supervisor				
	neral permit , or an (attached) alternative					
Printed Name: Electronic	ally filed by Bobby Smith					
Title:		Approved Date: 4/19/2011	Expiration Date: 4/19/2013			
Email Address: bobby.si	nith@apachecorp.com		*****			
Date: 4/19/2011	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 130036

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

111	LLL LOCATION AND ACI	LAGE DEDICATION FEAT		
1. API Number	2. Pool Code	3. Pool Name		
30-015-38966	96830	ARTESIA; GLORIETA-YESO (O)		
4. Property Code	5. Property	Name 6. Well No.		
308701	A STA	TE 058		
7. OGRID No.	8. Operato	r Name 9. Elevation		
873	APACHE	CORP 3665		

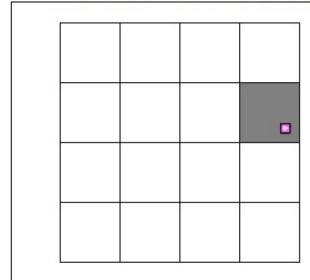
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	26	17S	28E		2310	N	330	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S Lir	ne	Feet From	E/W Line	County
0.500 100 100	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: 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: 3/23/2011 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP, 873

Well: A STATE #058 API: 30-015-38966

Created By	Comment	Comment Date
Artesia	Land P/S	4/12/2011
Artesia	APD denied. See letter dated 04/12/2011 from OCD Santa Fe or contact paul.kautz@state.nm.us	4/13/2011

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: A STATE #058 API: 30-015-38966

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