State of New Mexico

Form C-101 Permit 126687

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL, RI	-ENTER, DEEPEN	, PLUGBACK, OR	ADD A ZONE
-------------------------------------	----------------	----------------	------------

1. Operator	r Name and Address	2. OGRID Number	
APA	873 3. API Number		
303 Veter			
iviidia	nd, TX 79705	30-015-38467	
4. Property Code	5. Property Name	6. Well No.	
308723	N B TWEEN STATE	022	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	25	17S	28E	K	2310	S	1650	W	EDDY

8. Pool Information

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

Additional Well Information

	160		Truditional Well 1	HIOI III WIOI	
9. Work Type New Well	Vol. Com	ell Type DIL	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3670
14. Multiple N	267-200-6	posed Depth 5100	16. Formation Yeso Formation	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fr	esh water well	Distance to nearest surface water
it: Liner: Synthetic Closed Loop Syste	m 「	mils 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	380	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.	tion given above is true and complete to the best ling pit will be constructed according to	OIL CONSERVATION DIVISION Approved By: Randy Dade				
	neral permit , or an (attached) alternative					
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.sn	nith@apachecorp.com		** 2			
Date: 2/16/2011	Phone: 432-818-1020	Conditions of Approval Attac	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 126687

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 ACK	LAGE DEDICATION I	LAI
1. API Number	2. Pool Code	3. I	Pool Name
30-015-38467	96830	ARTESIA; GLORIETA-YESO (O)	
4. Property Code	5. Property Name		6. Well No.
308723	N B TWEEN	022	
7. OGRID No.	8. Operator	r Name	9. Elevation
873	APACHE	CORP	3670

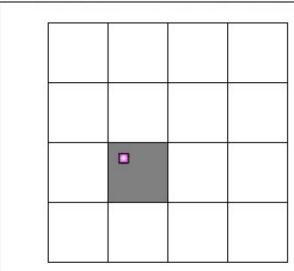
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	25	17S	28E		2310	S	1650	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
V. 100 100 100 100 100 100 100 100 100 10	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: N B TWEEN STATE #022

API: 30-015-38467

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

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: N B TWEEN STATE #022

API: 30-015-38467

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
Artesia	surface casing to be set above salt