<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

State of New Mexico

Form C-101 Permit 105946

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 PROPERTY OF THE	TALLIA TO DILL	,			O11.122.12.20.12

	erator Name and Address APACHE CORP	2. OGRID Number 873		
T	6120 S. YALE ULSA , OK 74136	3. API Number 30-025-39584		
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 945		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	22	21S	37E	J	2525	S	2310	E	LEA

8. Pool Information

EUNICE;BLI-TU-DR, NORTH	22900
ECNICE,BEI-1C-DR, NORTH	22900

Additional Well Information

	140	and the second s	raditional well a	HIOI III WEIGH	
9. Work Type New Well			11. Cable/Rotary	13. Ground Level Elevation 3413	
14. Multiple N	26.500	osed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest from	esh water well	Distance to nearest surface water
it: Liner: Synthetic Closed Loop Syste	m 「	mils thick C	ay Pit Volume:	bbls Dritting 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	1300	650	0
Prod	7.875	5.5	17	7000	1200	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION					
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan	Approved By: Paul Kautz					
Printed Name: Electronically filed by Lana Williams	Title: Geologist					
Title: Engineering Tech	Approved Date: 12/1/2009 Expiration Date: 12/1/2011					
Email Address: lana.williams@apachecorp.com	· //					
Date: 11/30/2009 Phone: 918-491-4900						

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

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

			101 W # 101 / 1
API Number	2. Pool Code	. 3	. Pool Name
30-025-39584	22900	EUNICE;BLI-TU-DR, NORTH	
4. Property Code	5. Property	6. Well No.	
22503	NORTHEAST DRI	NORTHEAST DRINKARD UNIT	
7. OGRID No.	8. Operator	Name	9. Elevation
873	APACHE (CORP	3413

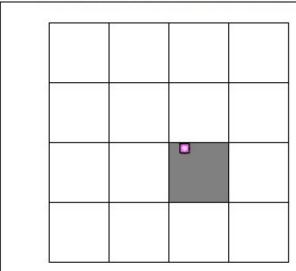
10. Surface Location

ò	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	J	22	218	37E	J	2525	S	2310	E	LEA

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

Form C-102

Permit 105946

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: Lana Williams Title: Engineering Tech Date: 11/30/2009

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: 11/6/2009 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873 Well: NORTHEAST DRINKARD UNIT #945

API: 30-025-39584

Created By	Comment	Comment Date
DMULL	OCD Hobbs office has received form C-144 "Pit Registration". OCD Permit Number P1-01532.	12/1/2009