District I 1625 N. French Dr., Hobbs, NM 88240 Phone;(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone;(575) 748-1283 Fax:(575) 748-9720

Phone:(3/5) /48-1283 Fax.(3/5) /48-9/20 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

10

218

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-101 August 1, 2011

LEA

Permit 166575

# APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK. OR ADD A ZONE

Range

37E

Operator Name and Address     APACHE CORP     303 Veterans Airpark Lane     Midland, TX 79705		<ol><li>OGRID Number</li></ol>				
		873 3. API Number 30-025-41156				
				4. Property Code	5. Property Name	6. Well No.
				22503 NORTHEAST DRINKARD UNIT		566

7.5	urface Loc	ation			
Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County

870

E

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	10	21S	37E	P	1255	S	870	E	Lea

1255

#### 9. Pool Information

EUNICE;BLI-TU-DR, NORTH	22900
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A ddittamal	Wall	T	
Additional	well	Intorr	nation

11. Work Type 12. W New Well C			ype 13. Cable/Rotary		15. Ground Level Elevation 3449	
16. Multiple N	17. <b>Propos</b>	sed Depth	18. Formation Drinkard	19. Contractor	20. Spud Date	
Depth to Ground	water		Distance from nearest fresh water	r well	Distance to nearest surface water	

#### 21. Proposed Casing and Cement Program

T	ype	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
5	Surf	11	8.625	24	1303	480	0
F	rod	7.875	5.5	17	6950	990	0

#### Casing/Cement Program: Additional Comments

#### 22 Proposed Rlowout Prevention Program

	22. I Toposed Blowout Trevention Trogram									
Type	Working Pressure	Test Pressure	Manufacturer							
Hydril	3000	2000								

best of my knowledge and be		OIL CONSERVATION DIVISION			
I further certify I have complied with 19.15.14.9 (A) NMAC 🛛 and/or 19.15.14.9 (B) NMAC 🗓 if applicable.  Signature:		Approved By: Paul Kautz			
Printed Name: Electronically filed by Bobby Smith		Title: Geologist			
Title:		Approved Date: 5/7/2013	Expiration Date: 5/7/2015		
Email Address: bobby.s	mith@apachecorp.com				
Date: 5/3/2013	Phone: 432-818-1020	Conditions of Approval Attached			

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District IV 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

August 1, 2011

Form C-102

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

WELL LOCATION	AND ACREAGE DEDICATIO	N DI AT
WELL LUCATION	AND ACKEAGE DEDICATIO	

1. API Number	2. Pool Code	3. Pool Name		
30-025-41156	22900	EUNICE;BLI-TU-DR, NORTH		
4. Property Code	5. Property Name		6. Well No.	
22503	NORTHEAST DRINKARD UNIT		566	
7. OGRID No.	8. Operator Name		9. Elevation	
873	APACHE CORP		3449	

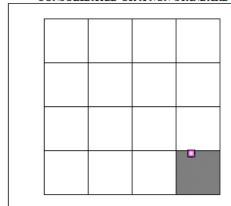
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	10	218	37E		1255	S	870	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Ide	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13.	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: 5/3/2013

#### 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: Gary Jones Date of Survey: 4/13/2013 Certificate Number: 7977

## **Permit Comments**

Operator: APACHE CORP , 873
Well: NORTHEAST DRINKARD UNIT #566

API: 30-025-41156

Created By	Comment	Comment Date
pkautz	Land s/S	5/3/2013
pkautz	Land s/S	5/3/2013
CHERRERA	OCD RECIEVED FORM C144 CLEZ. OCD PERMIT # P1-06164	5/7/2013

# Permit Conditions of Approval Operator: APACHE CORP , 873 Well: NORTHEAST DRINKARD UNIT #566 API: 30-025-41156

OCD Reviewer	Condition
pkautz	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
pkautz	In order to seal off protectable water, surface casing must be set 25' below top of Rustler Anhydrite.