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:(3/3) (48-1283 Fax:(5/3) (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

Hydril

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

Permit 166544

	Operator Name and Address     APACHE CORP     303 Veterans Airpark Lane							2. OGRID Number 873			
		Mi		3. API Number 30-025-41155							
4. 1	Property Code 22503			NORTHE	5. Property Nam AST DRINK	6. Well No. 564					
				7. S	urface Loc	ation					
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
J	10	218	37E	J	1345	S	2065	E	LEA		
			8.	Proposed	Bottom H	ole Locatio	n	35.			
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
J	10	218	37E	J	1345	S	2065	E	Lea		
				9. P	ool Inform	ation					
JNICE:BI	I-TU-DR,	NORTH							2		

Depth to Ground	water	Distance from nearest fresh water	Distance to nearest surface water		
16. Multiple         17. Proposed Depth           N         7200		18. Formation Drinkard	19. Contractor	20. Spud Date	
11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3452	

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1289	470	0
Prod	7.875	5.5	17	6950	990	0

### Casing/Cement Program: Additional Comments

L				
		22. Proposed Blow	out Prevention Program	
ſ	Type	Working Pressure	Test Pressure	Manufacturer

2000

3000

best of my knowledge and belief		OIL CONSERVATION DIVISION				
I further certify I have compli 19.15.14.9 (B) NMAC ⊠, if a	ed with 19.15.14.9 (A) NMAC 🛮 and/or oplicable.	Approved By: Paul Kautz				
Signature:		(488 177)				
Printed Name: Electronical	ly filed by Bobby Smith	Title: Geologist				
Title:	8	Approved Date: 5/7/2013	Expiration Date: 5/7/2015			
Email Address: bobby.smi	th@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 DEDICATION PLAT

***	ELL LOCATION AND ACK	AGE DEDICATION FLAT
1. API Number	2. Pool Code	3. Pool Name
30-025-41155	22900	EUNICE;BLI-TU-DR, NORTH
4. Property Code	5. Property	Name 6. Well No.
22503	NORTHEAST DRI	NKARD UNIT 564
7. OGRID No.	8. Operator	Name 9. Elevation
873	APACHE (	CORP 3452

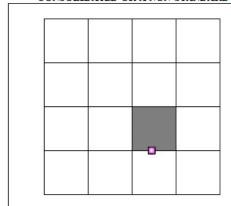
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	10	218	37E		1345	S	2065	E	LEA

11 Rottom Hole Location If Different From Surface

11. Dettem flote Detailed 11 Different 11 om Surface											
UL - Lot	Section	Township	Range	Lot Io	dn	Feet From	N/S L	ine	Feet From	E/W Line	County
100000000000000000000000000000000000000	12. Dedicated Acres 13. Joint or Infitt 40.00		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 #564

API: 30-025-41155

Created By	Comment	Comment Date		
pkautz	Land s/S	5/3/2013		
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT #P1-06163	5/7/2013		

# Permit Conditions of Approval Operator: APACHE CORP, 873 Well: NORTHEAST DRINKARD UNIT #564 API: 30-025-41155

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 Rustler Anhydrite