

District I1625 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**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
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

Permit 170461

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

1. Operator Name and Address APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705		2. OGRID Number 873
		3. API Number 30-025-41278
4. Property Code 22503	5. Property Name NORTHEAST DRINKARD UNIT	6. Well No. 727

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	15	21S	37E	O	1240	S	1855	E	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	15	21S	37E	O	1240	S	1970	E	Lea

9. Pool Information

EUNICE;BLI-TU-DR, NORTH	22900
EUNICE;BLI-TU-DR, NORTH	22900

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3415
16. Multiple Y	17. Proposed Depth 7150	18. Formation Drinkard	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits**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	1280	440	
Prod	7.875	5.5	17	6850	1030	

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
 I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or

OIL CONSERVATION DIVISION

AUG 15 2013

19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature:	Approved By: Paul Kautz	
Printed Name: Electronically filed by Bobby Smith	Title: Geologist	
Title:	Approved Date: 7/24/2013	Expiration Date: 7/24/2015
Email Address: bobby.smith@apachecorp.com		
Date: 7/24/2013	Phone: 432-818-1020	Conditions of Approval Attached

Permit Comments

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #727

API: 30-025-41278

Created By	Comment	Comment Date
MICHELLEC	Closed Loop System will be used	7/23/2013
DMULL	P/P	7/24/2013
pkautz	APD rejected at operators request	7/24/2013

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #727

API: 30-025-41278

OCD Reviewer	Condition
DMULL	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