

State of New Mexico
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

1. Operator Name and Address APACHE CORP 6120 S. YALE TULSA , OK 74136		2. OGRID Number 873
		3. API Number 30-025-37915
4. Property Code 302708	5. Property Name NORTH MONUMENT G/SA UNIT	6. Well No. 518

7. Surface Location

UL - Lot F	Section 19	Township 19S	Range 37E	Lot Idn F	Feet From 1430	N/S Line N	Feet From 1455	E/W Line W	County LEA
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8. Pool Information

EUNICE MONUMENT,GRAYBURG-SAN ANDRES	23000
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3701
14. Multiple N	15. Proposed Depth	16. Formation San Andres	17. Contractor	18. Spud Date 6/18/2006
Depth to Ground water 56		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mls thick Clay ☐ Pit Volume: bbls Drilling Method: Closed Loop System ☒ Fresh Water ☐ 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	11	8.625	24	400	290	
Prod	7.875	5.5	17	4200	950	

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	3000	

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 NMOCB guidelines ☐ a general permit ☐ or an (attached) alternative OCB-approved plan ☐ .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 6/5/2006	Expiration Date: 6/5/2007
Printed Name: Electronically filed by Lana Williams		
Title: Sr. Department Clerk		
Email Address: lana.williams@apachecorp.com		
Date: 5/31/2006	Phone: 918-491-4900	Conditions of Approval Attached

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

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1220 S. St Francis Dr.
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Form C-102
 Permit 31234

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37915	2. Pool Code 23000	3. Pool Name EUNICE MONUMENT;GRAYBURG-SAN ANDRES
4. Property Code 302708	5. Property Name NORTH MONUMENT G/SA UNIT	6. Well No. 518
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3701

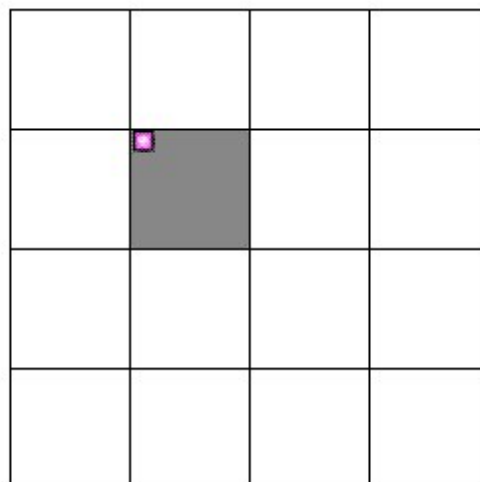
10. Surface Location

UL - Lot F	Section 19	Township 19S	Range 37E	Lot Idn	Feet From 1430	N/S Line N	Feet From 1455	E/W Line W	County LEA
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	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: Lana Williams
 Title: Sr. Department Clerk
 Date: 5/31/2006

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 J. EIDSON
 Date of Survey: 5/8/2006
 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873

Well: NORTH MONUMENT G/SA UNIT #518

API: 30-025-37915

Created By	Comment	Comment Date
LWILLIAMS	I am entering the proposed TD, but it doesn't show on the form. Also, the tract # doesn't show anywhere. This well is actually tract 5, well 18.	5/31/2006

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTH MONUMENT G/SA UNIT #518

API: 30-025-37915

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines