<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720 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) 334-8178 Fax:(505) 334-8170

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

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 182440

| 1. Operator Na | me and Address | 70120711101 | | IT TO DRILL, RE-E | , | | ., | _ | D Number | | |
|--|---|---|--|---|---|---|-------------------------|-----------------------|--------------------|-------------|-----|
| APACHE CORP | | | | | | | 873 | | | | |
| | Veterans Airpark | Lane | | | | | | 3. API Number | | | |
| | land, TX 79705 | | | | | | | | 30-025-41705 | | |
| 4. Property Co | de 2708 | 5. Pro | perty Name | NUMERIT O/OA LINIT | | | | 6. Well I | | | |
| 302 | 108 | | NORTHWO | NUMENT G/SA UNIT | 7.0 | | | 1 | 434 | | |
| | <u></u> | | | 7. Surfa | ce Location | 2.73(0) | | | 100 | | |
| JL - Lot B | Section 30 | Township 19S | Range 37E | | Feet From 1310 | N/S Line N | Feet From | 1310 | E/W Line | County | Lea |
| | | | | 8. Proposed Bo | ttom Hole Loca | tion | | | | | |
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | | E/W Line | County | |
| В | 30 | 198 | 37E | В | 1310 | N | | 1310 | E | | Lea |
| | | | | 9. Pool | Information | | | | | | |
| EUNICE MO | NUMENT;GRAYBU | RG-SAN ANDRES | | 5.1 001 | viiiidioii | | | | 2 | 3000 | |
| | | | | Additional V | Vell Information | | | | | | |
| 11. Work Type | | 12. Well Type | | 13. Cable/Rotary | | 4. Lease Type | 15. 0 | Ground Lev | el Elevation | | |
| | w Well | OIL | | Section 1997 | 3 | State | | 361 | 2 | | |
| 16. Multiple 17. Proposed Depth | | No. | | | 19. Contractor | | 20. Spud Date | | | | |
| | | | th | 18. Formation | 1: | 9. Contractor | 20. 9 | Spud Date | | | |
| N | nd water | 17. Proposed Dep 4200 | th | 18. Formation Grayburg Distance from nearest from | | 9. Contractor | | | rest surface water | | |
| N Depth to Grou | | 4200 | | Grayburg | | 9. Contractor | | | rest surface water | | |
| N Depth to Grou | | | | Grayburg | | 9. Contractor | | | rest surface water | | |
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| N Depth to Ground We will be | using a closed-loo | op system in lieu of l | | Grayburg Distance from nearest from 1995 21. Proposed Casin Casing Weight/ft | g and Cement F | Program Depth | Dista Sacks of | noe to nea | | Estimated T | ОС |
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District. I
1625 N. French Dr., Hobbs, NNI 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District. II
811 S. First St., Artesia, NNI 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District. III
1000 Rio Brazos Rond, Aztec, NNI 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IVI

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised August 1,2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

API Number

30-025

⁴ Property Code

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code
23000 Eunfee Monument; Grayburg - San Andre.

Property Name
NORTH MONUMENT G/SA UNIT

Poperator Name

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⁸ Operator Name Elevation OGRID No. 3611.86 873 APACHE CORPORATION Surface Location Township Range Lot Idn Feet from the North/South line Feet from the East/West line County UL or lot no. Section LEA 1,310 NORTH 1,310 **EAST** 19 S 37 E 2 30 "Bottom Hole Location If Different From Surface North/South line Feet from the East/West line County Lot Idn Feet from the UL or lot no. Section Township Range Consolidation Code Order No. Joint or Infill ¹² Dedicated Acres

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.

| SECTION 30, TOWNSHIP IS | SOUTH, RANGE 37 EAST P.M. | |
|--|--|--|
| FOUND J NICH IRON PIPE, MURKED 'U.S. CENERAL LIMD OFFICE' LIT. 32.83.850 MISSEC ET. 81834.416 (N.A.D. 27) LIT. 33.83.850 MISSEC ET. 81834.416 (N.A.D. 27) LIT. 33.83.850 MISSEC ET. 838.95.27 MISSEC ET. 838.95.27 MISSEC ET. 838.95.29 MISSEC ET. 838.95.29 MISSEC ET. 838.95.29 MISSEC ET. 838.95.29 4 J J J 5 6 6 | SURFACE LOCATION DD LAT: 32.634689 DD LAT: 32.634689 DD LAT: 32.764.48171 DUS LOR: 103.177.04.37V MISSEC AC. 305.205.272 MISSEC AC. 305.205.272 MISSEC AC. 305.205.272 DD LAT: 32.61740 DD LOR: -103.28.379 DUS LOR: 13.2407.3.387V DUS LOR: 13.2407.3.387V DUS LOR: 103.261.270 MISSEC AC. 305.27.210 MISSEC AC. 305.27.210 (LAD. 23.) | Printed Name Poperator 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 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 wohatary pooling agreement or a compulsory pooling onler heretofore entered by the division. Michael Cooper 2-28-14 Signature Date Michael Cooper Printed Name Michael Cooper Agache corp Committed Address |
| 5 6 6 | | "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. |
| 12 11 11 | 10 10 9 | 18 Feb 2014 (18 EV E. 11) |
| TOUND 3 INCH IRON PIPE, | FOUND 3 INCH IRON PIPE, IN | Date of Survey Signature and Scal of Professional Surveyors |
| WARKED U.S. GENERAL LAND | CONCRETE MONUMENT MARKED THEY MERICO SIATE THE J. 2021556 LON: -10.781650 | |
| #WE & GONTH C & ANSW LAT: 3/2-62/828 LON: -103-298550 HUSPCE N: 592210-681 | HIJSPCE N: 597200.452 NIJSPCE E: 823797.913 | (20559) |
| NUSPCE E: 818393.803 (NAD. 27) LAT: 32.621948 LOW: - 103.298032 | (N.A.D. 27) LAT: J2.623780 LOW: -103.282132 HUSPCE N: 592262.580 | 3/1 |
| MISPCE N: 589775-501 HISPCE E: 859775-574 (MAD. 8.1) | MUSPCE E: 861979.781 (N.A.O. 83) | 20559 |
| 11000 007 | | Certificate Number |
| | | |

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720

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) 334-8178 Fax:(505) 334-8170 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

Permit 182440

Form APD Comments

PERMIT COMMENTS

| Operator Name and Address: | API Number: |
|----------------------------|-------------------------------|
| APACHE CORP [873] | 30-025-41705 |
| 303 Veterans Airpark Lane | Well: |
| Midland, TX 79705 | NORTH MONUMENT G/SA UNIT #434 |
| | |

| Created By | Comment | Comment Date |
|------------|---------|--------------|

Form APD Conditions

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-8178 Fax:(505) 334-8170 <u>District IV</u>

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 478-3470 Fax:(505) 478-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Permit 182440

PERMIT CONDITIONS OF APPROVAL

| Operator Name and Address: | API Number: |
|----------------------------|-------------------------------|
| APACHE CORP [873] | 30-025-41705 |
| 303 Veterans Airpark Lane | Well: |
| Midland, TX 79705 | NORTH MONUMENT G/SA UNIT #434 |

| OCD Reviewer | Condition |
|-----------------|--|
| DMULL | 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 |
| 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 | 1) SURFACE & INTERNEMIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing |
| pkautz | Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water |