<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

Form C-101 August 1, 2011

Permit 186633

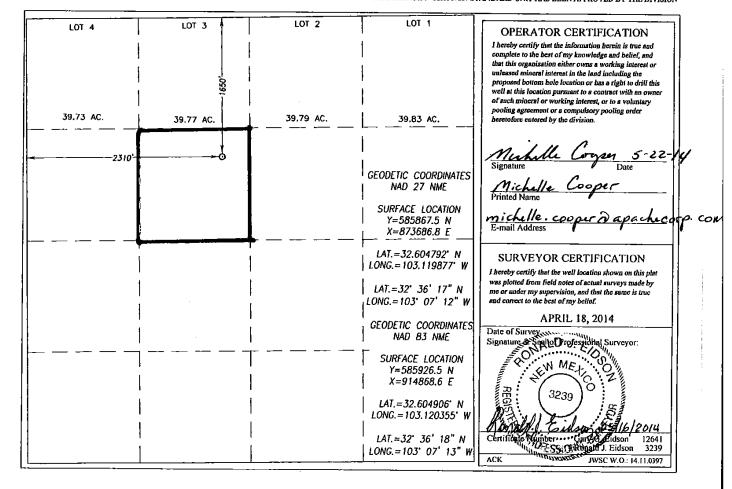
| . Operator Name | and Address | | | | 800 | | | 2. OGR | Number 873 | | |
|---|-------------------------------|--------------------------|----------------------|--|-------------------|------------------|---|----------------------------|----------------------|-------------|-----|
| | HE CORP eterans Airpark L: | ane | | | | | | 3 API | 873 Number | | |
| | nd, TX 79705 | | | | | | | J. APTI | 30-025-41865 | 5 | |
| Property Code | | 5. Pro | perty Name | | | | | 6. Well | | | |
| 3977 | 9 | | PINOT | | | | | | 003 | | |
| | | 1. | | 7. Surfac | e Location | | | | 4005333 | | |
| L - Lot F | Section 2 | Township 20S | Range 38E | Lot Idn Fee | 1650 | N/S Line N | Feet From | 2310 | E/W Line W | County | Le |
| | | | | 8. Proposed Bott | om Hole Locatio | on | | | | | |
| L - Lot | | Township | Range | | et From | N/S Line | Feet Fron | | E/W Line | County | 8 |
| F | 2 | 208 | 38E | F | 1650 | N | | 2310 | W | | Le |
| | | | | 9. Pool In | formation | | | | | | |
| OUSE;BLINE | BRY | | | | | | | 33230 | | | |
| OUSE;TUBB | | | | | | | | 78760 | | | |
| OUSE;DRIN | (ARD | | | | | | | 33250 | | | |
| IOUSE;ABO | | | | | | | | 33210 | | | |
| | | | | Additional W | ell Information | | | | | | |
| 1. Work Type | | 12. Well Type | | 13. Cable/Rotary | 14. Lease | | 15. | 15. Ground Level Elevation | | | |
| New | Vell | OIL | | A digital and a grown of the control | | Private | | 3577 | | | |
| B. Multiple Y | | 17. Proposed Dep 8000 | oth | 18. Formation Abo | 19. Contr | ractor | 20. | Spud Date | | | |
| epth to Ground | water | 6000 | | Distance from nearest fre | sh water well | | Diet | ance to nee | rest surface water | | |
| Туре | Hole Size | system in lieu of I | | 21. Proposed Casing | and Cement Pro | | Sade | of Cement | | Estimated T | .00 |
| Surf | 11 | 8.625 | | 24 | 1620 | | | 535 | | 0 | - |
| Prod | 7.875 | 5.5 | 1 | 17 | 8000 | 8000 1050 | | | 1.0 | 0 | |
| * | | 55 | (| Casing/Cement Progra | m: Additional Co | mments | | | 200 | | |
| | 205 | | | 22. Proposed Blowou | it Prevention Pro | ogram | | | | | |
| Туре | | Wo | orking Pressure | | Te | est Pressure | | | Manufac | turer | |
| Hydr | 1 | | 3000 | | | 2000 | | | | | |
| nowledge and | belief. I have complied | _ | | lete to the best of my or 19.15.14.9 (B) NMAC | | (| OIL CONSE | RVATION | DIVISION | | |
| | Flactoris - " | flad by Dabby Co | ith | | | Doubles | | | | | |
| | ⊢ iectronicali: | y filed by Bobby Sm | IITTI | | Approved By: | Paul Kautz | | | | | |
| inted Name: | Liectionicali | | | | Title: | Geologist | | | | 100.40 | |
| inted Name: tle: | | Oanachaearn | smith@apachecorp.com | | | | Approved Date: 5/28/2014 Expiration Date: 5/28/2016 | | | | |
| ignature: rinted Name: itle: mail Address: ate: | | @apachecorp.com | Phone: 432-81 | 0 1020 | | Approval Attache | d | E | xpiration Date: 5/28 | 72016 | |

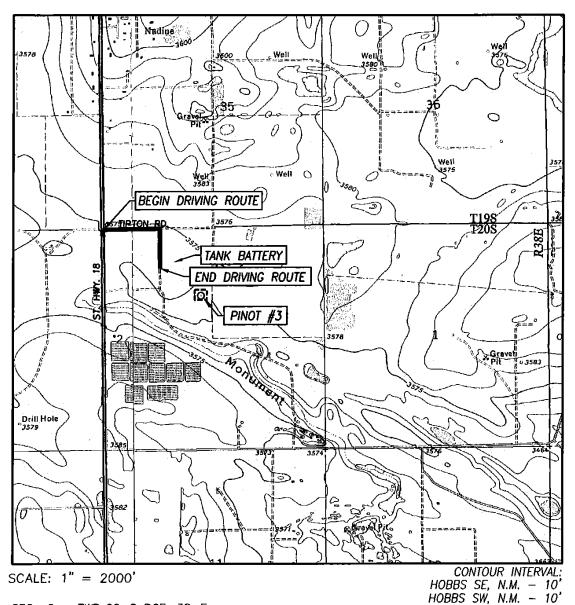
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

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

□AMENDED REPORT

| | | <u> </u> | 332 lo 3323 | | Property Name | | use; Pool Nam | Euse; He Kard, AB | Number |
|-----------------|-----------|---------------|----------------|-------------|--------------------|------------------------|--------------------|------------------------|---------------|
| OGRID No. 873 | | | | | Elevation 3577' | | | | |
| | | | | | Surface Locat | ion | _ | | |
| UL or lot No. | Section 2 | Township 20-S | Range 38-E | Lot Idn | Feet from the | North/South line NORTH | Feet from the 2310 | Enst/West line WEST | County LEA |
| | | | | Bottom Hole | Location If Diffe | rent From Surface | | | |
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| Dedicated Acres | Joint or | Infill C | onsolidation C | ode Orde | er No. | <u> </u> | | | - |





SEC. 2 TWP. 20-S RGE. 38-E

SURVEY_____N.M.P.M. COUNTY LEA STATE NEW MEXICO

DESCRIPTION 1650' FNL & 2310' FWL

ELEVATION 3577'

OPERATOR APACHE CORPORATION

PINOT LEASE____

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SE, N.M.

DIRECTIONS TO PINOT #3:

FROM THE INTERSECTION OF ST. HIGHWAY 18 AND TIPTON ROAD, GO EAST ON TIPTON ROAD FOR APPROX. 0.3 MILES. TURN RIGHT AND GO SOUTH AT LEASE ROAD APPROX. 0.1 MILE TO EXISTING BATTERY TANK. THE LOCATION IS SOUTHEAST APPROX. 900 FEET.



PROVIDING SURVEYING SERVICES

SINCE 1946

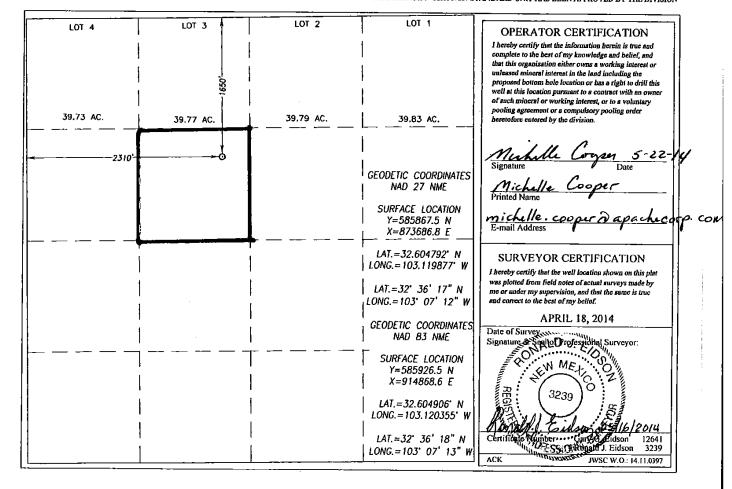
JOHN WEST SURVEYING COMPANY

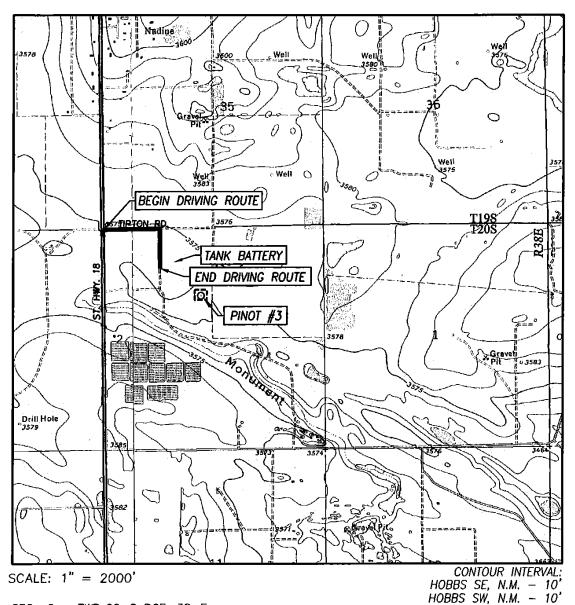
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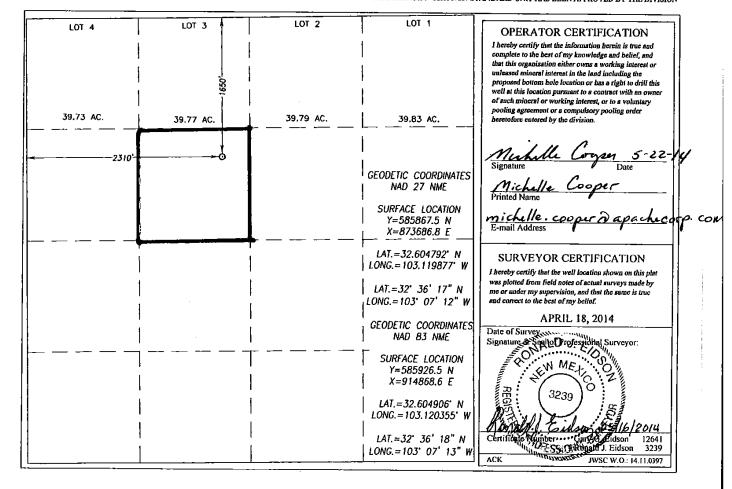
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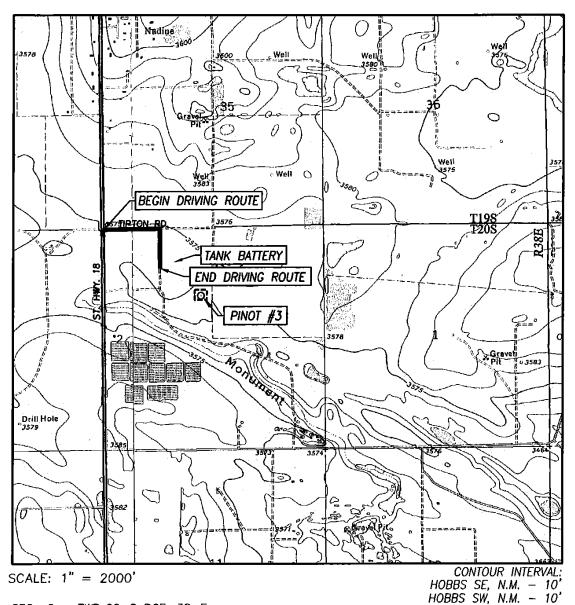
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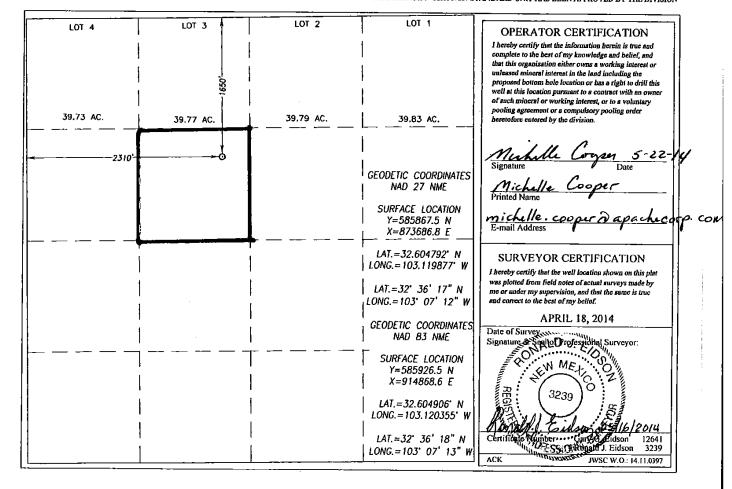
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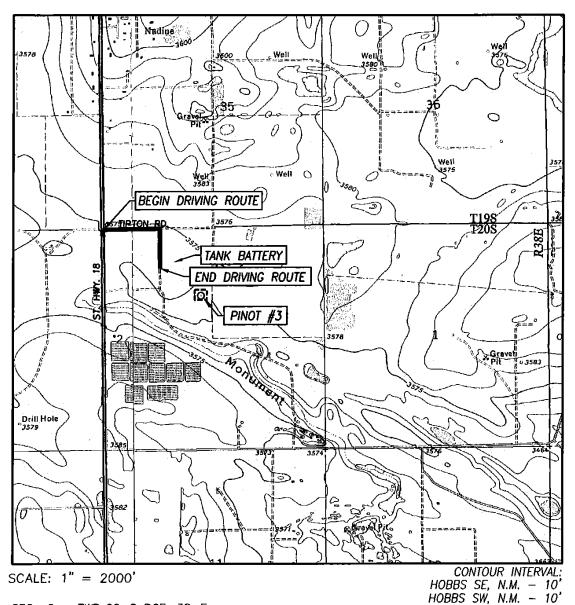
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SINCE 1946

JOHN WEST SURVEYING COMPANY

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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

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

Permit 186633

Form APD Comments

PERMIT COMMENTS

| | The state of the s |
|----------------------------|--|
| Operator Name and Address: | API Number: |
| APACHE CORP [873] | 30-025-41865 |
| 303 Veterans Airpark Lane | Well: |
| Midland, TX 79705 | PINOT #003 |
| | • |

| 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 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

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

Permit 186633

PERMIT CONDITIONS OF APPROVAL

| Operator Name and Address: | API Number: |
|----------------------------|--------------|
| APACHE CORP [873] | 30-025-41865 |
| 303 Veterans Airpark Lane | Well: |
| Midland, TX 79705 | PINOT #003 |

| 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 | If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well. |
| pkautz | SURFACE & PRODUCTION CASING - Cement must circulate to surface |
| pkautz | Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water |
| pkautz | Will require form C-103 per R-11363 preapproved pools (House:Blinebry, House;Tubb and House;Drinkard) for Downhole commingling before these zones can be produced by commingling in the wellbore in accordance with the Rule 19.15.12.11. Will require form C-107A submitted to Santa Fe when downhole comingling House;Abo with other pools |