District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

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

District IV

State of New Mexico Energy Minerals and Natural Resources

Form C-101 June 16, 2008

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

| Submit to appropriate | District | Office |
|-----------------------|----------|--------|
| _ | | |

☐ AMENDED REPORT

| APPLICATIO | N FOR P | PERMIT TO | DRILL, RE- | ENTER, I | DEEPEN, |
|------------|---------|-----------|------------|----------|---------|
| PLUGBACK. | OR ADD | A ZONE | | | |

| PLUGBA | <u> ACK, O</u> | R ADD A | A ZONE | | | | | | | | | |
|---|-----------------------------------|-----------------|--|---------------|---------------------|--|------------------------------|--|-----------------------------------|---------------------------------------|--|--|
| Operator Name and Address | | | | | | | | | ² ·OGRID Number | | | |
| Yates Petroleum Corporation | | | | | | | | | 025575 ³ API Number | | | |
| 105 S. 4 th Street Artesia, NM 88210 | | | | | | | 30-0.15 | 30-0-15-38387 | | | | |
| ³ Property Code ⁵ Property Name Barbara 17 SE Com | | | | | | | | ⁶ Well No. 20 | | | | |
| 9 Proposed Pool 1 Boyd Morrow Gas (72846) | | | | | | | | | 10 Prop | posed Pool 2 | | |
| ⁷ Surface | Locatio | | | | | | | | | | | |
| UL or lot no. O | Section 17 | Township 19S | Range 25E | Lot Idn | Feet fro | | North/So Sou | | Feet from the . 1980 | East/West lin East | e County Eddy | |
| ⁸ Proposed | Bottom I | Iole Location | on If Different | From Sur | face | | | | | <u> </u> | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet fro | m the | North/S | outh lin | Feet from the | East/West lin | e County | |
| Addition | al Well | Information | on | | | | | | | | | |
| 11 Work | Type Code N | | Hell Type Code Gas | | ¹³ Cable | /Rotary | Rotary Lease Type Code 15 Gr | | | Ground Level Elevation 3519' | | |
| | Iultiple N | | Proposed Depth 9650' | 1 | | mation TOW | |] | Not Determined | | Spud Date ASAP | |
| L | | | | | | | | *** ** ***** | | Annual State of the Land | | |
| ²¹ Propos | sed Casin | ng and Ce | ment Progr | am | | | | | | | | |
| Hole S | | | ng Size | Casing w | /eight/foot | Setting Depth " | | ·· Sacks of Cement | | Estimated TOC | | |
| 12.2 | | | 525" | | 3# | 1200' | | | 835 sx | | | |
| 7.87 | 5" | 5. | .5" | 1 | 7# | | 9650' | | 950 s | x | 6000' TOC | |
| | | | | <u> </u> | | | _ | | <u> </u> | | | |
| | | | ram. If this appl the blowout prev | | | | | | on the present processary. | luctive zone an | d proposed new | |
| | | | • | | | | | | | till be set and c | ement circulated to shut | |
| off gravel and | d cavings. | If commercia | l, production cas | ing will be r | un/cemented; v | will perf | orate/stim | | needed for producti | | ement enculated to shar | |
| | | |)'-7400' Cut Brit will be placed on | | | | | ional | 1 | DEC | EIVED | |
| H2S is not an | ticipated. | ,000// 2012 | de piacea en | | asing and lesse | a dany | o. operac | | | nev | EIVED | |
| Previously Ap C-102 Attach | | | | | | | | | | DEC | 07 2010 | |
| C-144 Attach | | | | | | • | | | | | | |
| | | | | | | | | | | NMOCE | ARTESIA | |
| | | | given above is tr | ue and comp | olete to the | | | | | | | |
| best of my kn | nowledge an | d belief. | .: | | | | | OIL C | CONSERVA | ΓΙΟΝ DIV | ISION | |
| Signature: | Dut | Sa | nder | · - | - | Appro | ved by: | | /ACOLL | F | > | |
| Printed name | : | | | | | Title: | #** · · · · | | Jugar | - " \ | The second secon | |
| Monti Sanders | | | | | (aboldon 8) | | | | | | | |
| | Title: Land Regulatory Technician | | | | | Approval Date: 0 Expiration Date: 12/14/2012 | | | | | | |
| E-mail Addre | ess: | | | | , | | | - | VV | • | 11/00/0 | |
| montis@yate Date: | spenoieum. | COIII | Phone: | ·F | | Condit | tions of A | pproval A | ttached | | , | |
| 12/6/10 575-748-4244 | | | | | | | | 11 | | · · · · · · · · · · · · · · · · · · · | | |

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rie Brazos Rd., Aztec, NM 87410

District IV

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

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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| 1, | API Number | | | ² Pool Code | e | ' Pool Name | | | | |
|---|-----------------------|----------------------------|--------------|----------------------------------|-------------|----------------------|------------------|----------------|-------------|--|
| -30-0 | 115-3 | 8587 | | 72800 | 72840 | Boyd Morrow Gas | | | | |
| Property (| Code | ⁵ Property Name | | | | | | | | |
| 2097 | 23 | Barbara 17 SE Com. 20 | | | | | | | | |
| OGRID) | Va. | | | | * Oper | ator Name | | , | , Elevation | |
| 025575 | 5 | | | YATES PETROLEUM CORPORATION 3519 | | | | | e | |
| ¹⁰ Surface Location | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot ldn | . Feet from | n the North/South li | ne Feet from the | East/West line | County | |
| 0 | 17 | 19-S | 25-E | | 660' | SOUTH 1980 EAST EDDY | | | EDDY . | |
| 11 Bottom Hole Location If Different From Surface | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot Idu | Feet from | n the North/South li | ne Feet from the | East/West line | County | |
| 12 Dedicated Acres | ¹³ Joint o | r Infill 14 Co | onsolidation | Code 15 O | rder No. | | | [| | |
| 320 s/ | 2 | | | | | | | | | |

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.

| | | DEC | EIVED 07 2010 DARTESIA | 17 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 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 too voluntur pooling agreement or a compulsory pooling order hypersofrentered by this division. January 16, 2007 Signature Date Cy Cowan Printed Name Regulatory Agent Title |
|---------|-----|------|------------------------------|---|
| NM-1372 | | NM-1 | 372 | 18SURVEYOR 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. Date of Survey |
| | FEE | 099 | .'08Pl | Signature and Seal of Professional Surveyor: REFER TO ORIGINAL PLAT Certificate Number |

District I PO Best 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Arlesia, NM 88211-0719 District III 1000 Ble Brasos Ed., Axtec, NM 87410 District IV PO Box 2988, Santa Pc, NM 87594-2088 State of New Mexico Energy, Minerale & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form CRovised February 21, 1
Instructions on 1
Submit to Appropriate District 0:
State Lease -- 4 Co

Fee Lease - 3 Ce

AMENDED REP WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name BOUD Pool Code 72800 Dagger Draw Upper Penn, North / CEME 10-015 2939 Property Name Property Code 013755 BARBARA 17 SE COM 20 *Operator Name 70GEED No. Devellor 3519 CONOCO INC. 005073 10 Surface Location Feet from the | North/South Hae East/West Mine UL or lot no. Section Feet from the County SOUTH 0 17 19-S 660 1980 EAST **EDDY** 25~E Bottom Hole Location If Different From Surface Section Lot Mn Foot from the North/South line | Feet from the UL or lot no. Township East/West line Dedicated Acre "Joint or hall "Consolidation Code "Order No. 160/320 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDAT OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATIO W. HOOVER JERRY &R. CONSERVATION COORDINAT - 42: "SURVEYOR CERTIFICATION Dagger Draw Upper tenn, North errort to best of my bellef. JANUARY 16. Date of Survey Signature and Se 1980