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

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

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office

☐ AMENDED REPORT

| APPL | ICATI | ON | FOF | R PERMIT | ' TO D ! | RILL, RF | E-ENTI | ER, D | EEPE | N, PLUGBA | | |) A ZONE |
|--|---------------------------------|----------|----------|--|-----------------|-----------------------------|--|-------------------------------|--------------------------------|---------------------------------|------------------------------------|-------------------------|--|
| Operator Name and Address | | | | | | | | 14744 | | | JOGRID Number | | |
| Mewbourne Oil Company Po Box 5270 Hobbs, NM 88240 | | | | | | | | 30 - 025 - 38241 | | | | | |
| Property Code 36234 | | | | | | | ty Name | Name | | | ° Well No. | | |
| | 30234 | | | | | Pearl 2 | 26 State | | | | 1 | | |
| | | | | Proposed Pool 1 | | | | ¹⁰ Proposed Pool 2 | | | | | |
| Ļ | | | eari iv | North 82 | 680 | 7 Surfac | e Loca | tion | | | | | |
| UL or lot no | LU callet no Costion Tourshy Po | | | Range | | | | | | Feet from the | East/West | line | County |
| G | | | 35E | | 1980 | | North | | 1800 | East | | Lea | |
| No8 Proposed Bottom Hole Location If Different From Surface | | | | | | | | | | | - | | |
| UL or lot no | Section Township | | nship | Range | Lot I | | t from the | T | orth/South line Feet from the | | East/West line | | County |
| Additional Well Information | | | | | | | | | | | | | |
| | 11 Work Type Code Plug Back | | | 12 Well Type Code G | | | 13 Cable/Rotary | | 14 Lease Type Code Private | | 15 Ground Level Elevation 3695' | | |
| | 16 Multiple No | | | ¹⁷ Proposed Depth PBTD at 12650' | | | 18 Formation Morrow | | | ¹⁹ Contractor TBA | | ²⁰ Spud Date | |
| Depth to Groundwater | | | | | | fresh water ll other wtr | | | Distance from 1000' or more | | nearest surface water | | |
| Pit: Liner: | | | | | | | | | | | | | |
| Close | ed-Loop Sys | stem [| | | | | | <u>Fr</u> | resh Water | Brine Diesel/O | il-based 🗌 | Gas/A11 | <u>r </u> |
| | | | | 21 | Propos | sed Casing | gand Co | ement : | Progra | m | <u></u> | | |
| Hole Size Casing Size | | | | ing Size | Casing | | Setting Depth | | Sacks of Ce | ment 531 | -12 Estimated TOC | | |
| | | | <u> </u> | | | | | | | /.8 | التراد | 6.3 | |
| | | | | | | | | | | 10 | | 102 | |
| | | | | | | | | | 2526 | A. | Gine. | | |
| 22 De | ecribe the i | nronos(| ed nro | oram If this ann | lication is | to DEEPEN or | r PLUG B | ACK, pivo | e the data | on the present prod | uctive zone | and pro | |
| pro | oductive zo: | ne. De | escribe | the blowout pre | vention pro | ogram, if any. | Use additi | onal shee | ets if neces | ssary. | Co. 2010 | and prop | N. OLGINY |
| l . | | | | - | | _ | | | | rnett at 12690' t | o 12790'. | MOC | would like to |
| tempoi | rarily isol | late th | ie Ba | rnett, Perfora | te and tes | st Morrow a | ıt 12404' | to 1246 | 50'. | Permit Expir | res 1 Ye | ear F | rom Approval |
| | | | | | | | | | | Date Uni | less 🖳 | ing. | Underway |
| | | | | | d on wel | lhead during | g all ope | rations. | MOC | has researched th | he area fo | r possi | ble H2S |
| problems. | No probl | .ems v | were i | found. | | | | | | | | | |
| ²³ I hereby cer | tify that the | e ınforr | mation | given above is t | rue and co | mplete to the | | | OII C | ONICEDVAT | TON DE | | |
| ²³ 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 | | | | | | | OIL CONSERVATION DIVISION | | | | | | |
| constructed according to NMOCD guidelines X, a general permit □, or an (attached) alternative OCD-approved plan ☑. | | | | | | n Appro | Approved by: | | | | | | |
| Printed name: Kristi Green (1) Atti Alan | | | | | | Title | Title OC DISTRICT SUPERVISOR/GENERAL MANAGES | | | | | | |
| Title: Hobbs Production | | | | | | 1 | Approval Date: OCT 1 2 2007 Expiration Date: | | | | | | |
| | E-mail Address. | | | | | | ,.bb | Yui Duici | | | tphunon 2. | | / |
| Date. 10/04/07 Phone: | | | | | | | Condi | tions of A | pproval A | ttached | ~ | | |

District I 1625 N. French Dr., Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210 1000 Rio 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

| | | W | ELL LO | OCATIO: | N AND ACR | EAGE DEDIC | ATION PLA | T | | | |
|--|-------------|----------------|--------------|-------------|------------------------------|--------------------------------|---------------|----------------|----------|--|--|
| 30- | 41 | | Pool Code | 80 | Pool Name Pearl Morrow North | | | | | | |
| Property | į. | | | Well Number | | | | | | | |
| 3623 | 4 | | | 1 | | | | | | | |
| OGRID | No. | | | Elevation | | | | | | | |
| 1474 | 4 | | | 3695 | | | | | | | |
| | | | | | ¹⁰ Surface | Location | | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | | |
| G | 26 | 19S | 35E | | 1980 | North | 1800 | East | Lea | | |
| ¹¹ Bottom Hole Location If Different From Surface | | | | | | | | | | | |
| UL or lot no. | Section | Township Range | | Lot Idn | Feet from the | North/South line Feet from the | | East/West lin | e County | | |
| 12 | 113 | | | 115 | | | | | | | |
| Dedicated Acre | s Joint o | or Infili | onsolidation | Code C | rder No. | | | | | | |
| 320 | | | | | | | | | | | |

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.

