District I PO Box 1980, Hobbs, NM 88241-1980

District II 811 South First, Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505 State of New Mexico Energy, Minerals & Natural Resources Department

ergy, Minerais & Natural Resources Department



OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| Mewbourne Oil Company | 10perator Name and Address | ₂OGRID Number 14744 | | |
|--------------------------------|----------------------------|------------------------|-------------|--|
| PO Box 5270 Hobbs, NM 88240 | | | 3API Number | |
| | | 30 - 0 | 15-32399 | |
| ₄Property Code | sProperty Name | | 6Well No. | |
| 30393 | West Loving "12" State Com | | 1 | |
| | "Surface Location | | | |

East/West Line North/South line Feet from the County UL or lot no. Section Township Range Lot Idn Feet from the West 24S 27E 660 North 660 Eddy D 12

Proposed Bottom Hole Location If Differ

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South li | Cement to cover all oil, gas and water bearing zones. | |
|---------------|----------------------------------------|----------|-------|---------|---------------|----------------|-------------------------------------------------------|--|
| Black River M | ₀Proposed Pool 1 Black River Morrow | | | | | | | |

| 11Work Type Code | 12Well Type Code | ₁₃Cable/Rotary | ₁₄Lease Type Code | ₁₅Ground Level Elevation |
|------------------|------------------------------|-------------------------|-------------------|--------------------------|
| N | G | R | S | 3129 |
| 16Multiple | ¹⁷ Proposed Depth | ^₁ ⊮Formation | ¹∍Contractor | 20Spud Date |
| | 12800 | Morrow | TBA | ASAP |

²¹Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 17 1/2" | 13 3/8" | 48# | 500 | 500 | Surface |
| 12 1/4" | 9 5/8" | 40# | 4500 | 1200 | Surface |
| 8 3/4" | 5 1/2" | 17# | 12800 | 800 | About olfcamp |
| | | | | | |
| | | | | | |

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present product ve zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

| BOP Program Attached 0-500' FW with sweeps 500'-4500' Salt water with sweeps 4500'-10000' FW with sweeps 10000'-12800' Cut Brine - Brine with mud | 22 25 30 37 25 20 25 30 37 25 25 20 25 20 37 25 25 20 37 25 25 20 37 25 25 20 37 25 25 20 20 20 20 20 20 20 20 20 20 20 20 20 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ²³ hereby certify that the information given above is true and complete to the best of my knowledge and belief. | OIL CONSERVATION DELISION |
| Signature Frister green for NH young | Approved By: ORIGINAL SIGNED BY TIM W. SUM |
| Printed name: Kristi Green for NM Young | Title: |
| Title: Production Assistant for District Manager | Approval Date: ANG PU1 2002 Expiration Dates Dates |

. . .

DIGIRICI (I 1625 N. French Dr., Hobbs, NN 88240

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Energy, Minerals and Natural Resources Department

State of New Mexico

Revised March 17, 1999 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API | Number | Pool Code Pcol Name | | | | | | | |
|--------------------|---------|-------------------------|-----------------------------|--------------|-----------------|------------------|---------------|----------------|--------|
| | | | | | В | lack River Mc | orrow | | |
| Property Code Prop | | | | Property Nam | | Well Number | | | |
| | | | WEST LOVING "12" STATE COM. | | | | | 1 | |
| OGRID N | o. | | Operator Name | | | | | | lion |
| 147 | 44 | · MEWBOURNE OIL COMPANY | | | | | 3129 | | |
| | | .1 | | | Surface Loc | ation | | | |
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| D | 12 | 245 | 27E | | 660 | NORTH | 660 | WEST | EDDY |
| | L | · · · · · | Bottom | Hole Loo | cation If Diffe | erent From Sur | face | | |
| 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 | Consolidation Code | Order No. | | | | |
|-----------------|-----------------|--------------------|----------------|------------------|--------------|-----------------|---|
| 320 | | | | | | | |
| | | | THO CONDIETION | UNITED AT L INTE | PRETE HAVE B | FEN CONSOLIDATE | D |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE EIVISION





Mewbourne Oil Company BOP Scematic for 12 1/4" Hole



Exhibit #2

West Loving 12 State Com #1 660' FNL & 660' FWL Sec.12 T-24S R-27E Eddy, County New Mexico





West Loving 12 State Com #1 660' FNL & 660' FWL Sec.12 T-24S R-27E Eddy, County New Mexico