STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL & GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

DEPT. OF MINES

4) WELL TYPE: A Oil / Gas X / B (If "Gas", Production X / Underground storage / Deep / Shallow X /)

5) LOCATION:
   Elevation: 1394
   Watershed: Lick Run
   District: Cameron
   County: Marshall
   Quadrangle: Glen Easton

6) WELL OPERATOR: Ca D' Ora Inc.
   Address: Route 2 Box 44
   Watertown, Ohio 45786

7) DESIGNATED AGENT: Robert Ellis
   Address: 407 W. 4th Street
   Williamstown, WV 26187

8) OIL & GAS INSPECTOR TO BE NOTIFIED
   Name: Robert Lowther
   Address: General Delivery
   Middlebourne, WV 26149

9) DRILLING CONTRACTOR:
   Name: William Putnam
   Address: P.O. Box 647
   Marietta, Ohio 45750

10) PROPOSED WELL WORK:
    Drill X / Drill deeper / Redrill / Stimulate X /
    Plug off old formation / Perforate new formation /
    Other physical change in well (specify)

11) GEOLOGICAL TARGET FORMATION: Berea
    Estimated depth of completed well, 2840 feet
    Approximate strata depths: Fresh, 100 feet; salt, NR feet
    Approximate coal seam depths: 1070'

15) CASING AND TUBING PROGRAM

<table>
<thead>
<tr>
<th>CASING OR TUBING TYPE</th>
<th>SPECIFICATIONS</th>
<th>FOOTAGE INTERVALS</th>
<th>CEMENT FILL-UP OR SACKS (Cubic ft)</th>
<th>PACKERS</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>For drilling</td>
<td>Left in well</td>
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<tr>
<td>Conductor</td>
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<td>Fresh water</td>
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<tr>
<td>Coal</td>
<td>7&quot; ERW 17 X</td>
<td>1120' 1120'</td>
<td>To Surface</td>
<td>By Rule 15-05</td>
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<td>Intermediate</td>
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<tr>
<td>Production</td>
<td>4 1/2 ERW 10.5 X</td>
<td>2840 2840</td>
<td>By Rule 15-01 As Required</td>
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<td>Tubing</td>
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<td>Liners</td>
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OFFICE USE ONLY

DRILLING PERMIT

47-051-0707

Permit number 47-051-0707  December 26, 1984

Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires December 26, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: 195  Agent: MU Plat: MU Casing: MU Fee: 745

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

Margaret J. Brand Administrator, Office of Oil and Gas