STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

GEORGE D. SMITH, SR.
LICENSED PROFESSIONAL SURVEYOR

No. 2000 STATE OF WEST VIRGINIA

STATE OF WEST VIRGINIA
M-364
APR 06, 2004

WELL NO. 47 - 051 - 00628-P

MARS 0628-P

WELL OPERATOR: MICHIELE O'NEIL, RIVER OPERATIONS
ADDRESS: 415 BOX 425, MOUNDVILLE, WV 26041

P.S.
MISSING DEGREE OF ASSEMBLY: 1/2500
FILE NO.: M-364
SCALE: 1" = 800'

PROVEN SOURCE OF ELEVATION:
U.S.G.S. MONUMENT - EASTON 1481.53'

WELL TYPE:
GAS

LIQUID INJECTION:

WASTE DISPOSAL:

"GAS" PRODUCTION:

STOREAGE:

DEEP:

SHALLOW:

X

LOCATION:
ELEVATION: 1291.77'
WATERSHED: LEFT FORK OF MAGGOTY RUN
DISTRICT: LIBERTY
COUNTY: MARSHALL
QUADRANGLE: CAMERON, WV 7.5'
ACRES:

50.00± ACRES 1ST TRACT

LEASE:

LEASE NO.:

PROPOSED WORK:

DRILL:

CONVERT:

DEAL DEEPER:

REDRILL:

FRACURE OR STIMULATE:

PLUG OFF OLD:

FORFORMATION:

PERFORM NEW FORMATION:

PLUG AND ABANDON:

TARGET FORMATION:

X

NONE

X

TARGET FORMATION:

PHYSICAL CHANGE IN WELL (SPECIFY):

ESTIMATED DEPTH:

WELL OPERATOR: MICHIELE O'NEIL, RIVER OPERATIONS
ADDRESS: 415 BOX 425, MOUNDVILLE, WV 26041

APR 06, 2004
## Well Record

**Garner District**

**Well No.** 1

**Big Commissed** Nov. 17

**Big Completed** 20

**Drilling Commissed** Dec. 13

**Drilling Completed** July 28

**Contractor:** J. M. Broward

**Contractor:** W. K. Moore

### Rock Formation

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
<th>Remarks</th>
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<tbody>
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<td>660</td>
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### Casing Record

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<thead>
<tr>
<th>Charged to Casing</th>
<th>Put in Well</th>
<th>Pulled Out.</th>
<th>Left in Well</th>
<th>Transferred Before Completion</th>
<th>Left at Well, Not in Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feet</td>
<td>Feet</td>
<td>Feet</td>
<td>Feet</td>
<td>Feet</td>
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**Sum of Three right hand columns equals feet charged to Well.**

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**Approved by:** A. B. Johnson, Supr.