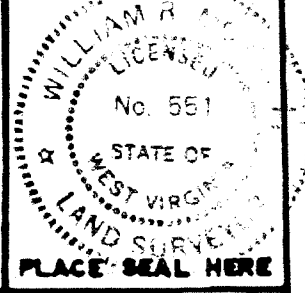


FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION High Point 1277'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) William R. Massie
 R.P.E. _____ L.L.S. 551



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



DATE 11 March, 19 81
 OPERATOR'S WELL NO Carlisle #1
 API WELL NO. 47-085-5147
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Cancelled

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION STORAGE _____ DEEP _____ SHALLOW)
 LOCATION: ELEVATION 938' WATER SHED South Fork - Hughes River
 DISTRICT Union COUNTY Ritchie
 QUADRANGLE Oxford, W.Va. 7 1/2' Quad
 SURFACE OWNER Carlisle + Thacker ACREAGE 94.75
 OIL & GAS ROYALTY OWNER Carlisle + Thacker LEASE ACREAGE 94.75
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Big Injun ESTIMATED DEPTH 2000'
 WELL OPERATOR B. L. Oil Co. DESIGNATED AGENT Ted B. Law
 ADDRESS Box 478 ADDRESS Box 478
Alderson, W.Va. 24190 Alderson, W.Va. 24190

DEC 03 1984



Well No. 1
Farm Carlisle and Thacker
API # 47 - 085 - 5147
Date April 21, 1980

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil X / Gas X /
(If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow X /

LOCATION: Elevation: 938' Watershed: South Fork Hughes River
District: Union County: Ritchie Quadrangle: Oxford

WELL OPERATOR B. & L. Oil Company
Address Box 478
Alderson, WV 24910

DESIGNATED AGENT Ted B. Law
Address Box 478
Alderson, WV 24910

OIL AND GAS ROYALTY OWNER Carlisle and Thacker
Address Box 156
Myersville, Md. 21773
Acreage 94.75

COAL OPERATOR None
Address _____

SURFACE OWNER Carlisle and Thacker
Address Box 156
Myersville, Md. 21773
Acreage 94.75

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME None
Address _____
NAME _____
Address _____

FIELD SALE (IF MADE) TO:
NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME _____
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME K. Paul Goodnight
Address Smithville
W. V. 26178
Telephone 304-477-2455

RECEIVED

APR 23 1981

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___ / lease X / other contract ___ / dated 12/1, 1976, to the undersigned well operator from _____.

(If said deed, lease, or other contract has been recorded:)

Recorded on February 25, 1977, in the office of the Clerk of County Commission of Ritchie County, West Virginia, in Deed 122 Book at page 659. A permit is requested as follows:

PROPOSED WORK: Drill yx / Drill Deeper ___ / Redrill ___ / Fracture or stimulate ___
Plug off old formation ___ / Perforate new formation ___ /
Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that an objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after receipt of this Application by the Department of Mines. Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET BOND

B. & L. Oil Company
Well Operator
By: Ted B. Law
Ted B. Law
President
Its: _____

