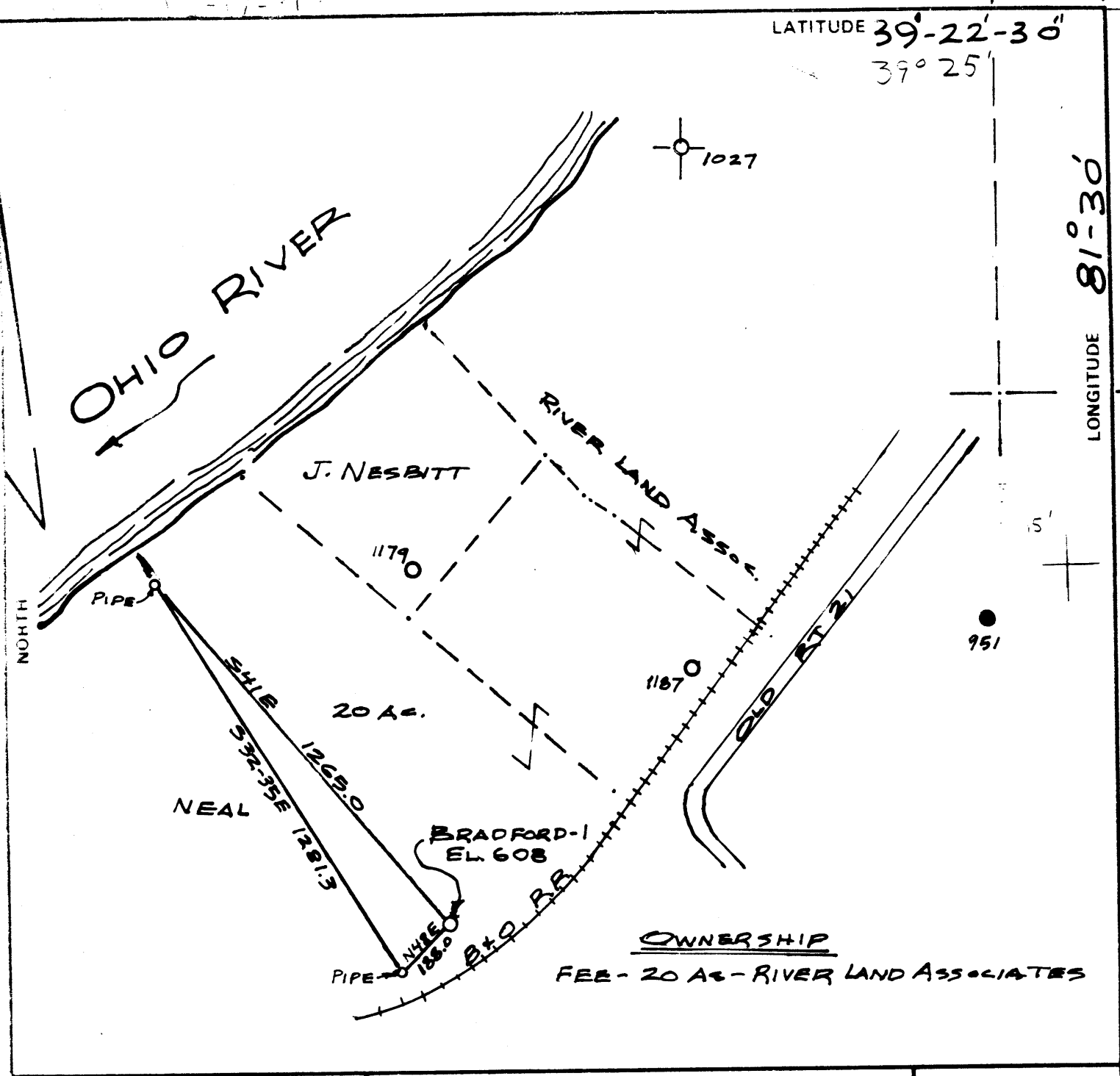


1550

LATITUDE 39°-22'-30"
39° 25'

LONGITUDE 81°-30'

5375



OWNERSHIP
FEB - 20 AC - RIVER LAND ASSOCIATES

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION BM 613 BR 108
R. B. TRACT

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) Harrell R. Boice
 R.P.E. _____ L.L.S. 667

PLACE SEAL HERE

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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE DEC 12, 1981
 OPERATOR'S WELL NO. BRADFORD-1
 API WELL NO. _____
47 - 107 - 1193
 STATE COUNTY PERMIT

Cancelled

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 608 WATER SHED OHIO RIVER
 DISTRICT WILLIAMS COUNTY WOOD
 QUADRANGLE PARKERSBURG 7 1/2
 SURFACE OWNER RIVER LAND ASSOCIATES ACREAGE 20
 OIL & GAS ROYALTY: OWNER SAME LEASE ACREAGE 20
 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 MARCELLUS ESTIMATED DEPTH 4000
 WELL OPERATOR ENERGGX OIL & GAS DESIGNATED AGENT WALTER ALLEN
 ADDRESS P.O. Box 5306 ADDRESS P.O. Box 5306
VIENNA, W. VA 26105 VIENNA, W. VA 26105

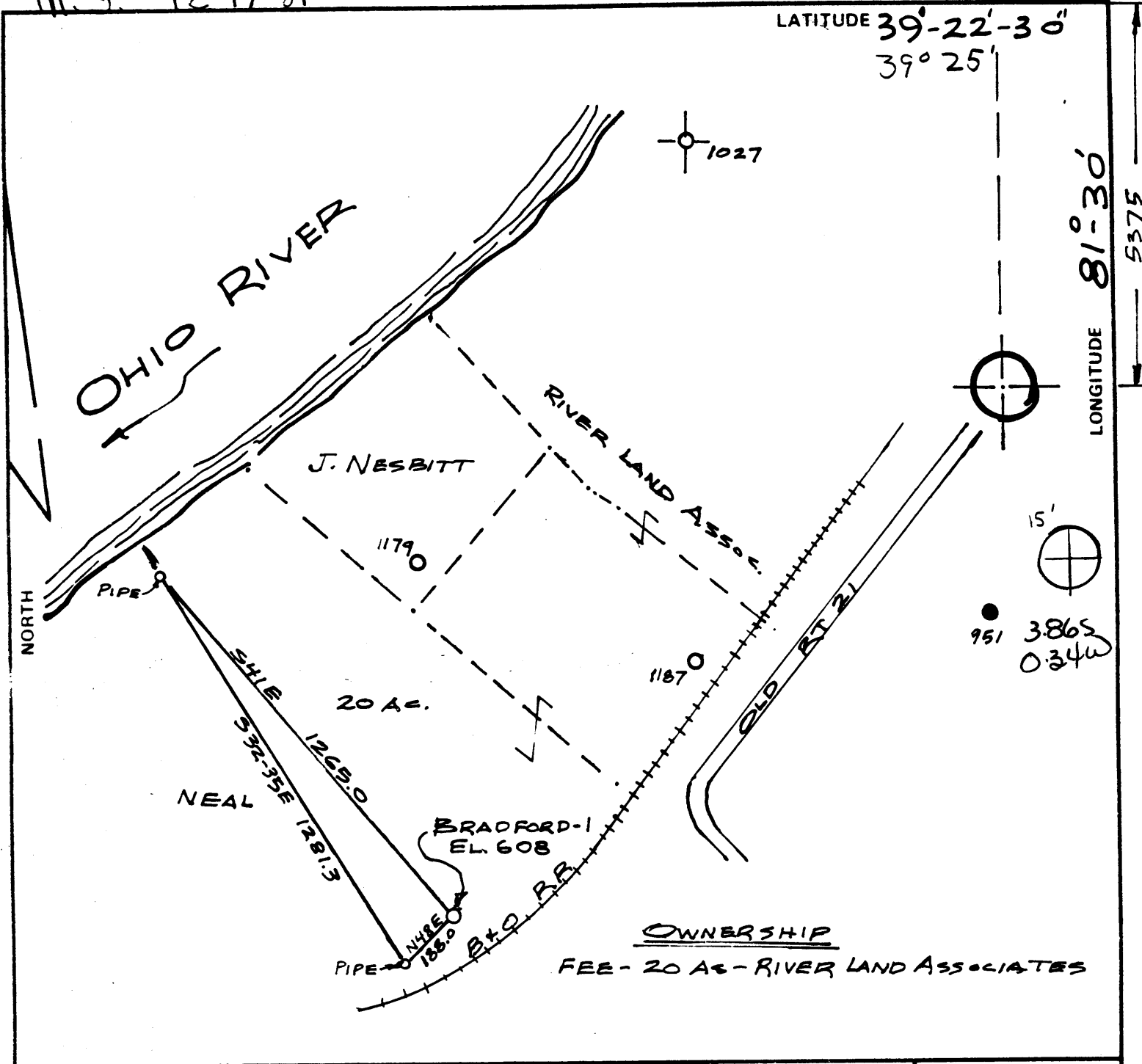
JUL 16 1984

12-17-81

1550

LATITUDE 39°-22'-30"
39° 25'

LONGITUDE 81°-30'
5375



OWNERSHIP
FEE - 20 AC - RIVER LAND ASSOCIATES

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 400'
MINIMUM DEGREE OF ACCURACY 1 IN 200
PROVEN SOURCE OF ELEVATION BM 613 BRIDGE R. R. TRACT

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) Harrell R. Boice
R.P.E. _____ L.L.S. 667

PLACE SEAL HERE

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



DATE DEC 12, 19 81
OPERATOR'S WELL NO. BRADFORD-1
API WELL NO. _____
47 - 107 - 1193
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
LOCATION: ELEVATION 608 WATER SHED OHIO RIVER
DISTRICT WILLIAMS COUNTY WOOD
QUADRANGLE PARKERSBURG 7 1/2 & 15' EC
SURFACE OWNER RIVER LAND ASSOCIATES ACREAGE 20
OIL & GAS ROYALTY OWNER SAME LEASE ACREAGE 20
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 MARCELLUS ESTIMATED DEPTH 4000
WELL OPERATOR ENERGEX OIL & GAS DESIGNATED AGENT WALTER ALLEN
R. O. Box 5300

JAN 18 1982

(Revised 3-81)



well no. _____
Farm Bradford
API # 47-107-1193
Date December 1, 1981

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 x / Underground storage / Deep / Shallow x /

LOCATION: Elevation: 608 Watershed: Ohio
District: Williams County: Wood Quadrangle: Parkersburg

WELL OPERATOR Energex Oil & Gas Corp.
Address P.O. Box 5306
Vienna, WV 26105

DESIGNATED AGENT Walter H. Allen
Address P.O. Box 5306
Vienna, WV 26105

OIL AND GAS ROYALTY OWNER River Lnad Associates
Address P.O. Box 5306
Vienna, WV 26105
Acreage 21

COAL OPERATOR N/A
Address _____

SURFACE OWNER River Land Associates
Address P.O. Box 5306
Vienna, WV 26105
Acreage 21

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME N/A
Address _____

FIELD SALE (IF MADE) TO:
NAME N/A
Address _____

NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME N/A
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME Deo Mace
Address Route 1 Box 65
Sandridge, WV
Telephone 304-665-8693

RECEIVED

DEC 15 1981

OIL AND GAS DIVISION
WV DEPARTMENT 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 11/20, 1981, to the undersigned well operator from River Land Associates.

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

Recorded on December 8, 1981, in the office of the Clerk of County Commission of

Wood County, West Virginia, in 764 Book at page 685. A permit is requested as follows:

PROPOSED WORK: Drill x / Drill Deeper / Redrill / Fracture or stimulate x / 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 any 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 Dept. 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

ENERGEX OIL AND GAS CORPORATION
Well Operator

By: Darrell R. Boice

Its: AGENT

BLANKET BOND

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Paul Drilling Corporation
Address P.O. Box 5306
Parkersburg, WV 26101

GEOLOGICAL TARGET FORMATION Marcellus Shale
Estimated depth of completed well 4,000 feet. Rotary x / Cable tools /
Approximate water strata depths: Fresh, 200 feet; salt, 600 feet.
Approximate coal seam depths: None
Is coal being mined in this area: Yes / No x /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For Drill-ling, Left in Well), CEMENT FILL (UP OR SACKS, Cubic ft.), PACKERS (Kinds, Sizes, Depths set, Perforations: Top Bottom)

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 8-21-82.

J. G. Murray
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19 .
By:
Its: