

11,400

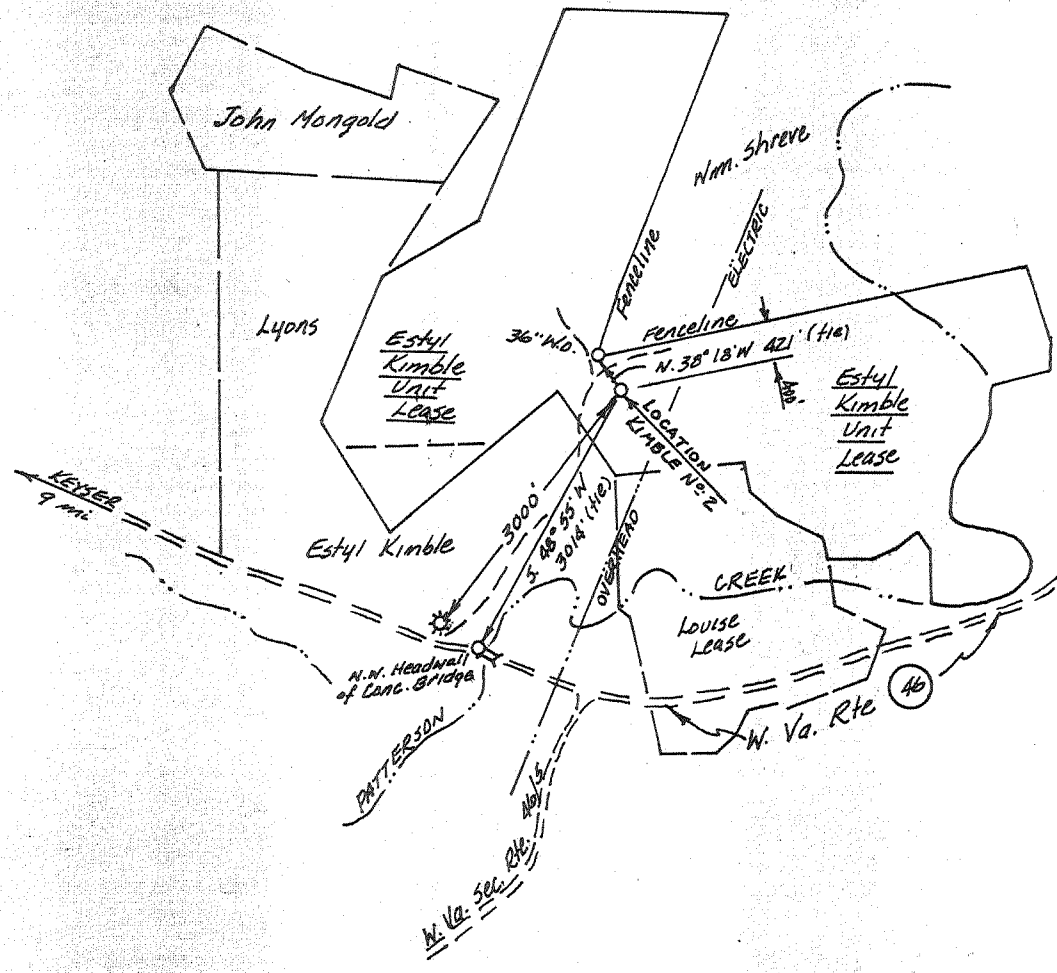
Latitude 39° 27' 30"

Longitude 78° 41' 30"

*Jamie*  
11/1/95

TOPO  
7 1/2 Min.

0.555  
215



2.5' loc.  
 0.555 35° 27' 30"  
 2160 78° 47' 30"  
 Calc 15' loc.  
 3435  
 4394

Estyl Kimble tracts plotted  
 from 138/371, 92/60.

|   |  |
|---|--|
| New Location <input checked="" type="checkbox"/><br>Drill Deeper <input type="checkbox"/><br>Abandonment <input type="checkbox"/> | Minimum Error of Closure ..... 1 in 200<br>Source of Elevation ..... Spot Elev. from USGS Headsville quadrangle<br><br>"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia." <i>Rexford L. Ostrander</i> |
|---|--|

|                             |                               |             |           |
|-----------------------------|-------------------------------|-------------|-----------|
| Company                     | Upland Resources Inc.         |             |           |
| Address                     | 299 Park Avenue, NY, NY 10017 |             |           |
| Farm                        | ESTYL KIMBLE                  |             |           |
| Tract                       | UNIT LEASE Acres              | Lease No.   |           |
| Well (Farm) No.             | KIMBLE N.R. 2                 | Serial No.  |           |
| Elevation (Spirit Level)    | 763                           |             |           |
| Quadrangle                  | HEADSVILLE - 7 1/2 Min.       |             |           |
| County                      | MINERAL                       | District    | FRANKFORT |
| Engineer                    | REXFORD L. OSTRANDER, L.L.S.  |             |           |
| Engineer's Registration No. | L.L.S. N.R. 535               |             |           |
| File No.                    | 0-205.01                      | Drawing No. | UR-3A     |
| Date                        | APRIL 19, 1978                |             |           |
|                             | Scale                         | 1" = 2000'  |           |

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL & GAS  
 NITRO, WEST VIRGINIA 25143

**WELL LOCATION MAP**

*92/60 Well No. 47-057-00015-P*

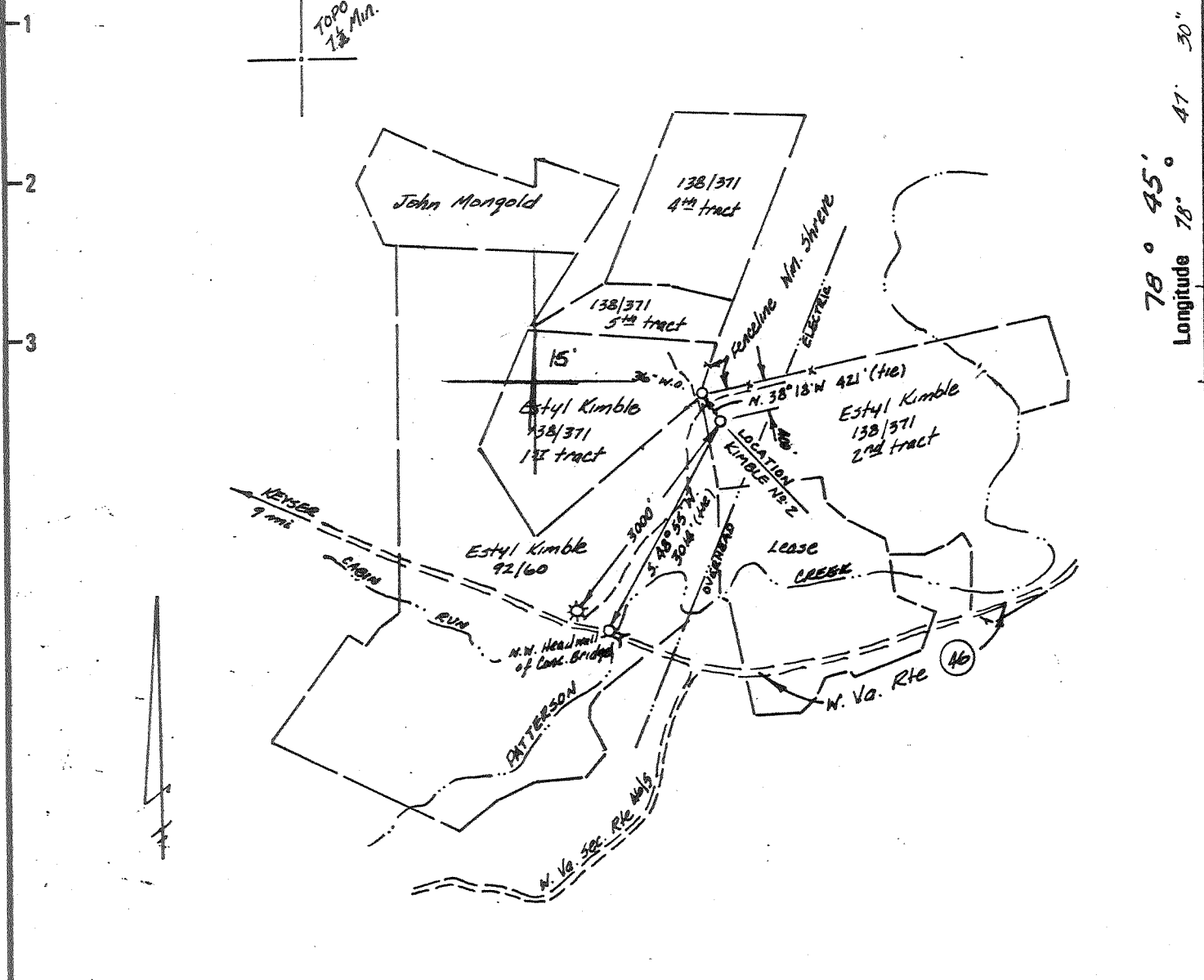
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

11,400

1404 4/10/78

Latitude 39° 21' 30"  
(15') 39° 30'

CODE \_\_\_\_\_ CARD \_\_\_\_\_ PLOT \_\_\_\_\_



78° 45' 30"  
Longitude 78° 41' 30"

Estyl Kimble tracts plotted from 138/371, 92/60.

|  |   |
|--|---|
| New Location <input checked="" type="checkbox"/><br>Drill Deeper <input type="checkbox"/><br>Abandonment <input type="checkbox"/>  | Minimum Error of Closure <u>1 in 200</u><br>Source of Elevation <u>Spot Elev. from 1860 Headsville quadrangle</u> |
| "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and the information required by paragraph 6 of the rules and regulations of the mining laws of West Virginia." <i>Rexford L. Ostrander</i> |   |
| Company: Upland Resources, Inc.<br>c/o Westvaco Corporation<br>299 Park Avenue<br>New York, N.Y.. 10171  |   |
| Address: _____<br>Farm: <u>ESTYL KIMBLE</u>  |   |
| Tract <u>2</u> Acres <u>170</u> Lease No. _____  |   |
| Well (Farm) No. <u>KIMBLE No. 2</u> Serial No. _____   |   |
| Elevation (Spirit Level) <u>763 OK</u>   |   |
| Quadrangle <u>HEADSVILLE - 1 1/2 min. KEYSER 15</u>  |   |
| County <u>MINERAL</u> District <u>FRANKFORT</u>  |   |
| Engineer <u>REXFORD L. OSTRANDER, LLS.</u>   |   |
| Engineer's Registration No. <u>LLS. No 555</u>   |   |
| File No. <u>0.205.01</u> Drawing No. <u>UR-3</u>   |   |
| Date <u>MARCH 28, 1978</u> Scale <u>1"=2000'</u>   |   |

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

WELL LOCATION MAP  
FILE NO. MIN-15 - R

Plugging Cancelled

+ Denotes location of well on United States Topographic Maps, scale 1 to 62 500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

47-057 DEC 09 1984

2400' Oriskany DEEP WELL

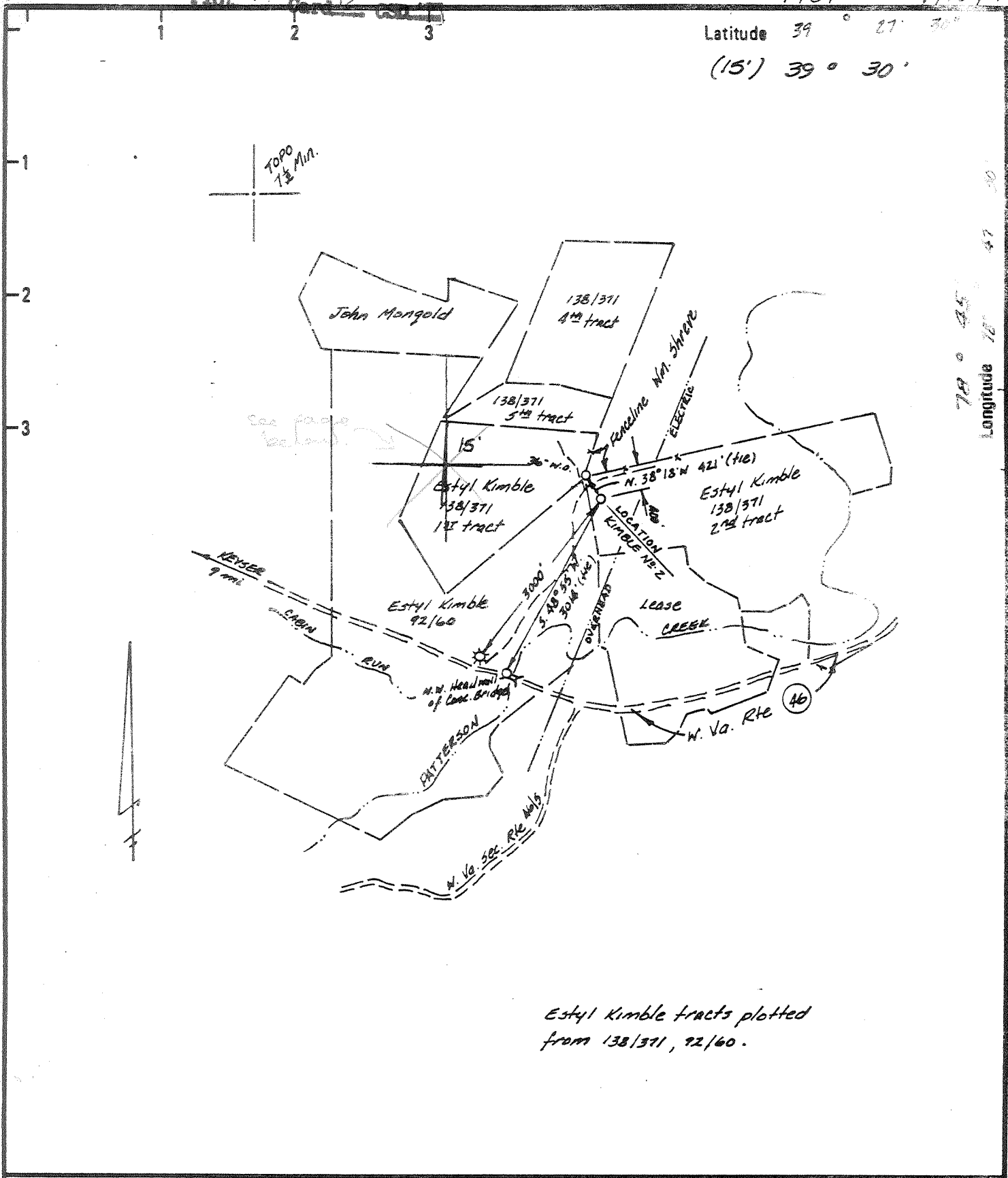
11,400'

1404

4/10/78

Latitude 39° 27' 30"  
(15') 39° 30'

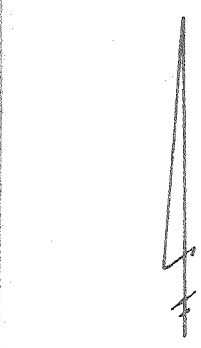
Longitude 78° 47'



Estyl Kimble tracts plotted from 138/371, 92/60.

|  |  |
|--|--|
| <p>New Location <input checked="" type="checkbox"/></p> <p>Drill Deeper <input type="checkbox"/></p> <p>Abandonment <input type="checkbox"/></p>   | <p>Minimum Error of Closure <u>1 in 200</u></p> <p>Source of Elevation <u>Spot Elev. from 1965 Headsville quadrangle</u></p> <p>"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and that the information required by paragraph 6 of the rules and regulations of the mining laws of West Virginia." <i>Rexford L. Ostrander, LLS.</i></p>  |
| <p>Company. <u>Upland Resources, Inc.</u><br/><u>c/o Westvaco Corporation</u><br/><u>299 Park Avenue</u><br/><u>New York, N.Y.. 10171</u></p> <p>Address _____</p> <p>Farm <u>ESTYL KIMBLE</u></p> <p>Tract <u>2</u> Acres <u>170</u> Lease No. _____</p> <p>Well (Farm) No. <u>KIMBLE No. 2</u> Serial No. _____</p> <p>Elevation (Spirit Level) <u>763</u> <u>OK</u></p> <p>Quadrangle <u>HEADSVILLE - 1 1/2 min. KEYSER 15</u></p> <p>County <u>MINERAL</u> District <u>FRANKFORT</u></p> <p>Engineer <u>REXFORD L. OSTRANDER, LLS.</u></p> <p>Engineer's Registration No. <u>LLS. No 555</u></p> <p>File No. <u>0.205.01</u> Drawing No. <u>UR-3</u></p> <p>Date <u>MARCH 28, 1978</u> Scale <u>1"=2000'</u></p> | <p><b>STATE OF WEST VIRGINIA</b><br/>DEPARTMENT OF MINES<br/><b>OIL AND GAS DIVISION</b><br/><b>CHARLESTON</b></p> <p><b>WELL LOCATION MAP</b><br/>FILE NO. <u>MIN-15 - P</u></p> <p>+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.</p> <p>- Denotes one inch spaces on border line of original tracing.</p> <p><b>47-057</b></p> <p><i>AUG 1 1978</i></p> |

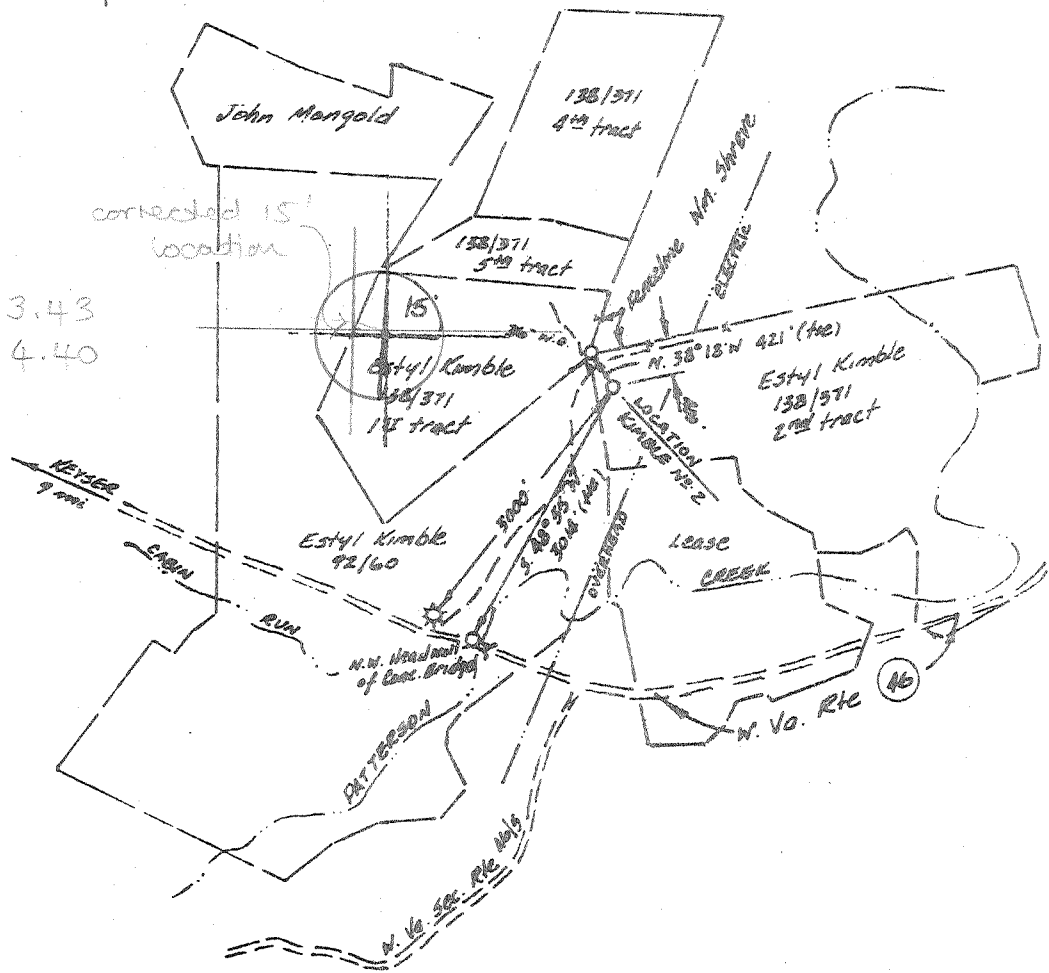
2400' Oriskany 5-5 (335) Deep Well



TOPO  
7 1/2 MIN.

corrected 15' location

S 3.43  
W 4.40



Estyl Kimble tracts plotted from 138/371, 92/60.

New Location   
 Drill Deeper   
 Abandonment

Minimum Error of Closure 1 in 200  
 Source of Elevation Spot Elev. from 1885 Headsville quadrangle.

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia." *Rexford L. Ostrander*

Company C/O Huntley & Huntley, Inc  
UPLAND RESOURCES, INC.  
 Address 1700 BENEVOLENCE-TREES BLVD.  
PITTSBURGH, PENN. 15222

Farm ESTYL KIMBLE

Tract 2 Acres 170 Lease No. \_\_\_\_\_

Well (Farm) No. KIMBLE NO. 2 Serial No. \_\_\_\_\_

Elevation (Spirit Level) 763 NE

Quadrangle HEADSVILLE - 7 1/2 MIN. KEYSER 15

County MINERAL District FRANKFORT

Engineer REXFORD L. OSTRANDER, LLS.

Engineer's Registration No. LLS. NO 555

File No. 0.205.01 Drawing No. UR-3

Date MARCH 28, 1978 Scale 1" = 2000'

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

WELL LOCATION MAP  
 FILE NO. MIN-15

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

47-015 MAY 10 1978

2400' ORISKANY S-S HEADSVILLE NORTH 335



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED

AUG 11 1978

OIL & GAS DIVISION  
DEPT. OF MINES

WELL RECORD

Quadrangle Headsville

Permit No. Min - 15

Rotary \_\_\_\_\_ Oil \_\_\_\_\_  
Cable X Gas X  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind) \_\_\_\_\_

Company Upland Resources, Inc.  
Address 1700 Benedum Trees Bldg. Pgh. PA 15222  
Farm Estyl B. & Betty Kimble Unit Acres \_\_\_\_\_  
Location (waters) Patterson Creek  
Well No. 1 Elev. \_\_\_\_\_  
District Cabin Run County Mineral  
The surface of tract is owned in fee by Estyl B. & Betty J. Kimble  
Address P.O. Box 170 Keyser, W.V. 26726  
Mineral rights are owned by same  
Address \_\_\_\_\_  
Drilling Commenced May 11, 1978  
Drilling Completed July 1, 1978  
Initial open flow show cu. ft. \_\_\_\_\_ bbis.  
Final production 26,000 cu. ft. per day \_\_\_\_\_ bbis.  
Well open 47 hrs. before test 280# RP.  
Well treatment details: 96 hrs.

| Casing and Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. (Sks.)  |
|-------------------|------------------|--------------|--------------------------------|
| Size 20-16        |                  |              | All Cementing by Halleburton   |
| Cond. 13-10"      |                  |              |                                |
| 9 5/8             |                  |              | cemented to surf. 5/20/78      |
| 8 5/8             | 354'             | 354'         |                                |
| 7                 |                  |              | cemented 6/26/78 1350' - 2200' |
| 5 1/2             |                  | 2203'        |                                |
| 4 1/2             |                  |              |                                |
| 3                 |                  |              |                                |
| 2                 |                  |              |                                |
| Liners Used       |                  |              |                                |

Attach copy of cementing record.

26 mcf

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Oriskany Depth \_\_\_\_\_

| Formation  | Color | Hard or Soft | Top Feet | Bottom Feet | Oil, Gas or Water | * Remarks   |
|--|-------|--------------|----------|-------------|-------------------|---|
| Drillers Log - (Drilled to 2200' after electric logging) |       |              |          |             |                   |   |
| Soil   |       |              | 0        | 5           |                   |   |
| Shale  |       |              | 5        | 1410        |                   |   |
| Black shale  |       |              | 1410     | 1665        |                   |   |
| Gray shale   |       |              | 1665     | 1798        |                   |   |
| Sand   |       |              | 1798     | 1970        |                   |   |
| Gritty Lime  |       |              | 1970     | 2150        |                   |   |
| White Lime & Sand  |       |              | 2150     | 2200        |                   |   |
| Electric Log Record:                                     |       |              |          |             |                   |   |
| Marcellus Shale  |       |              | ?        | 1476        |                   | add plug?   |
| Selinsgrove  |       |              | 1476     | 1574        |                   |   |
| Shale  |       |              | 1574     | 1648        |                   |   |
| Metabentonite  |       |              | 1648     | 1660        |                   |   |
| Onandaga   |       |              | 1660     | 1675        |                   |   |
| Needmore Shale   |       |              | 1675     | 1803        |                   |   |
| Oriskany   |       |              | 1803     |             |                   | gasprod   |
| Original T. D.   |       |              |          | 2106        |                   | 81 - 39<br>84 - 0<br>86 65<br>87 35<br>88 150<br>89 458<br>90 207 |

(over)

\* Indicates Electric Log tops in the remarks section.

AUG 29 1978



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED

APR 28 1978

OIL & GAS DIVISION  
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

Surface Owner Estyl B. & Betty J. Kimble  
Address Rt. 1, Box 170, Keyser, W. Va. 26726  
Mineral Owner Estyl B. & Betty J. Kimble  
Address Rt. 1, Box 170, Keyser, W. Va. 26726  
Coal Owner No Coal  
Address \_\_\_\_\_  
Coal Operator Not Applicable  
Address \_\_\_\_\_

DATE April 26, 1978  
Upland Resources, Inc.  
Company c/o Huntley & Huntley, Inc.  
1700 Benedum-Trees Bldg.  
Address Pittsburgh, Pennsylvania 15222  
Farm Estyl B. & Betty J. Kimble Acres Unit Lse. 431 Ac.  
Location (waters) Patterson Creek  
Well No. -1- Elevation 763' (G.L.)  
District Frankfort County Mineral  
Quadrangle Headsville - 7 1/2'

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

INSPECTOR

for drilling. This permit shall expire TO BE NOTIFIED Robert S. Stewart  
operations have not commenced by 8-28-78 ADDRESS P.O. Box 345, Jane Lew, W. Va. 26378

Deputy Director - Oil & Gas Division

PHONE 884-7782

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated March 30 1978 by Estyl B. & Betty J. Kimble made to Upland Resources, Inc. and recorded on the 30 day of March 1978 in Mineral County, Book 209 Page 334

XXX NEW WELL \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE  
\_\_\_\_\_ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

Very truly yours, Huntley & Huntley, Inc. Agent for:  
Upland Resources, Inc.  
(Sign Name) Robert S. Stewart  
Well Operator President

W. VA. OIL & GAS CONSERVATION COMMISSION  
1613 WASHINGTON STREET, EAST  
CHARLESTON, WEST VIRGINIA 25311

Address  
of  
Well Operator

1700 Benedum-Trees Building  
Street  
Pittsburgh  
City or Town  
Pennsylvania, 15222  
State

\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by \_\_\_\_\_

MIN-15 PERMIT NUMBER

47-057

*January*

**THIS IS AN ESTIMATE ONLY  
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION**

PROPOSED WORK ORDER TO XXX DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Talkington - Brady, Inc. NAME Troy A. Brady, Jr.  
 ADDRESS P.O. Box 371, Buckhannon, W. Va. 26201 ADDRESS P. O. Box 371  
 TELEPHONE 304-472-4677 TELEPHONE 304-472-4677  
 ESTIMATED DEPTH OF COMPLETED WELL: 2400' ROTARY \_\_\_\_\_ CABLE TOOLS XXX  
 PROPOSED GEOLOGICAL FORMATION: Oriskany  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS XXX COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

**TENTATIVE CASING PROGRAM:**

| CASING AND TUBING SIZE | USED FOR DRILLING | LEFT IN WELL | CEMENT FILL UP OR SACKS - CUBIC FT. |
|------------------------|-------------------|--------------|-------------------------------------|
| 20 - 16                |                   |              |                                     |
| 13 - 10                | 60 feet           |              |                                     |
| 9 - 5/8                |                   |              |                                     |
| 8 - 5/8                | 400 feet          |              | Cement to surface                   |
| 7                      |                   |              |                                     |
| 5 1/2                  |                   |              |                                     |
| 4 1/2                  | 2000 feet +       |              |                                     |
| 3                      |                   |              | Perf. Top                           |
| 2                      |                   |              | Perf. Bottom                        |
| Liners                 |                   |              | Perf. Top                           |
|                        |                   |              | Perf. Bottom                        |

APPROXIMATE FRESH WATER DEPTHS 30 FEET SALT WATER 280 FEET  
 APPROXIMATE COAL DEPTHS No Coal  
 IS COAL BEING MINED IN THE AREA? No BY WHOM? Not Applicable

**TO DRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

**TO DRILL DEEPER OR REDRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

**TO FRACTURE - STIMULATE:**

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for Not Applicable Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the Not Applicable Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
For Coal Company

\_\_\_\_\_  
Official Title



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

Permitting  
 Office of Oil & Gas

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: PKIMBLE, ESTYL Operator Well No.: P

LOCATION: Elevation: 637.20 Quadrangle: HEADSVILLE  
 District: FRANKFORT County: MINERAL  
 Latitude: 3300 Feet South of 39 Deg. 27 Min. 30 Sec.  
 Longitude 8400 Feet West of 78 Deg. 47 Min. 30 Sec.

Well Type: OIL \_\_\_\_\_ GAS   x  

Company: Upland Resources  
299 Park Ave.  
NY, NY 10017

Coal Operator N.A.  
 or Owner \_\_\_\_\_

Agent: Ralph Webb

Coal Operator \_\_\_\_\_  
 or Owner \_\_\_\_\_

Permit Issued: 11/01/95

AFFIDAVIT

STATE OF WEST VIRGINIA,  
 County of Upshur ss:

Robert Wharton and Thearl Clutter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Phillip Tracy Oil and Gas Inspector representing the Director, say that said work was commenced on the 20th day of October, 1995, and that the well was plugged and filled in the following manner:

| TYPE   | FROM | TO   | PIPE REMOVED  | LEFT |
|--------|------|------|---------------|------|
| Cement | 1550 | 1450 | 1550 of 4 1/2 | 653  |
| Gel    | 1450 | 550  |               |      |
| Cement | 550  | 450  | 8 5/8         | 356  |
| Gel    | 450  | 100  |               |      |
| Cement | 100  | 0    |               |      |
|        |      |      |               |      |
|        |      |      |               |      |
|        |      |      |               |      |
|        |      |      |               |      |

Description of monument: Erected monument per DOE regulations.  
 and that the work of plugging and filling said well was completed on the 30 day of October, 1995.

And further deponents saith not.

Sworn and subscribed before me this 14 day of December, 1995



Robert Wharton  
Thearl Clutter  
Ilene Murray  
 Notary Public

and Gas Inspector: Phillip Tracy

FEB 23 1996