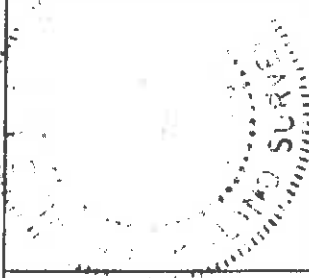


Surface & Minerals:  
**JOHN M. KUYKENDALL**  
 165 / 323

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION B.M. at Reeses Mill Bridge

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) [Signature] L.L.S. 69



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

DATE April 20, 1982  
 OPERATOR'S WELL NO. 4  
 APIWELL NO. 057  
 WV - Mineral - 0082  
 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 928.39' WATER SHED Patterson Creek  
 DISTRICT Cabin Run COUNTY Mineral  
 QUADRANGLE Headsville

SURFACE OWNER John M. Kuykendall ACREAGE 127  
 OIL & GAS ROYALTY OWNER Kuykendall, Umstot LEASE NO. 216 / 762 LEASE ACREAGE 148.6 (pool acreage)

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 100 ft. BELOW Tuscaloosa ESTIMATED DEPTH 5,000 ft.  
 WELL OPERATOR Upland Resources, Inc. DESIGNATED AGENT Upland Resources, Inc.  
 ADDRESS P.O. Box 429 ADDRESS P.O. Box 429  
 Keyser, West Virginia 26726 Keyser, West Virginia 26726

DEC 03 1984







Well No. 4

Farm Kuykendall  
API #47 - 057 - 0082  
Date April 27, 1982

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil  / Gas  /

(If "Gas", Production  / Underground storage  / Deep  / Shallow )

LOCATION: Elevation: 928.39 Watershed: Patterson Creek  
District: Cabin Run County: Mineral Quadrangle: Headsville

WELL OPERATOR Upland Resources, Inc.  
Address P.O. Box 429  
Keyser, WV 26726

OIL AND GAS  
ROYALTY OWNER J.M. Kuykendall  
Address Route 2, Box 232  
Keyser, WV 26726  
Acreage 148.6 pool acreage\*

SURFACE OWNER J.M. Kuykendall  
Address Route 2, Box 232  
Keyser, WV 26726  
Acreage 127

FIELD SALE (IF MADE) TO:  
NAME Not made to date  
Address \_\_\_\_\_

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME Robert S. Stewart  
Address P.O. Box 345  
Jane Lew, WV 26378  
Telephone (304) 884-7782

**RECEIVED**  
OIL AND GAS DIVISION  
DEPARTMENT OF MINES  
MAY - 3 1982

**RECEIVED**  
OIL AND GAS DIVISION  
DEPARTMENT OF MINES  
MAY 17 1982

COAL OWNER(S) WITH DECLARATION ON RECORD:  
NAME No Coal  
Address \_\_\_\_\_

NAME No Coal  
Address \_\_\_\_\_

NAME No Coal  
Address \_\_\_\_\_

\* Royalty Owners  
Ray Umstot Ron Patterson  
Route 1, Box 197 Route 1, Box 194 A  
Keyser, WV 26726 Keyser, WV 26726

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed  / lease  / other contract  / dated  , 19  , to the undersigned well operator from \_\_\_\_\_.

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

Recorded on October 15 , 19 78 , in the office of the Clerk of County Commission of Mineral County, West Virginia, in 216 Book at page 766 . A permit is requested as follows:

PROPOSED WORK: Drill X / 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 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

Upland Resources, Inc.  
Well Operator

By: William D. Harrow  
Administration Supervisor

**SAFETY BOND**

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Unknown at this time

Address \_\_\_\_\_

GEOLOGICAL TARGET FORMATION 100 ft. below the Tuscarora

Estimated depth of completed well 5000 feet. Rotary X / Cable tools \_\_\_\_\_ /

Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.

Approximate coal seam depths: No Coal \_\_\_\_\_.

Is coal being mined in this area: Yes    / No X /

CASING AND TUBING PROGRAM CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used		
Conductor							
Fresh water	8-5/8	X	23.0	X		1000 ft. cement to surface	Kinds
Coal							Sizes
Intermed.							
Production	4-1/2	X	10.5	X		1500 ft above perforation	Depths set
Tubing							
Liners							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 822-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code 822-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code 822-4-12a, and (v) if applicable, the consent required by Code 822-4-8a from the owner of any water well or drilling 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,**

**ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY**

**APPROVED FOR drilling \_\_\_\_\_ THIS PERMIT SHALL EXPIRE**

**IF OPERATIONS HAVE NOT COMMENCED BY 2-17-83 ,**

**BY \_\_\_\_\_**

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 822-4-20, 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: \_\_\_\_\_