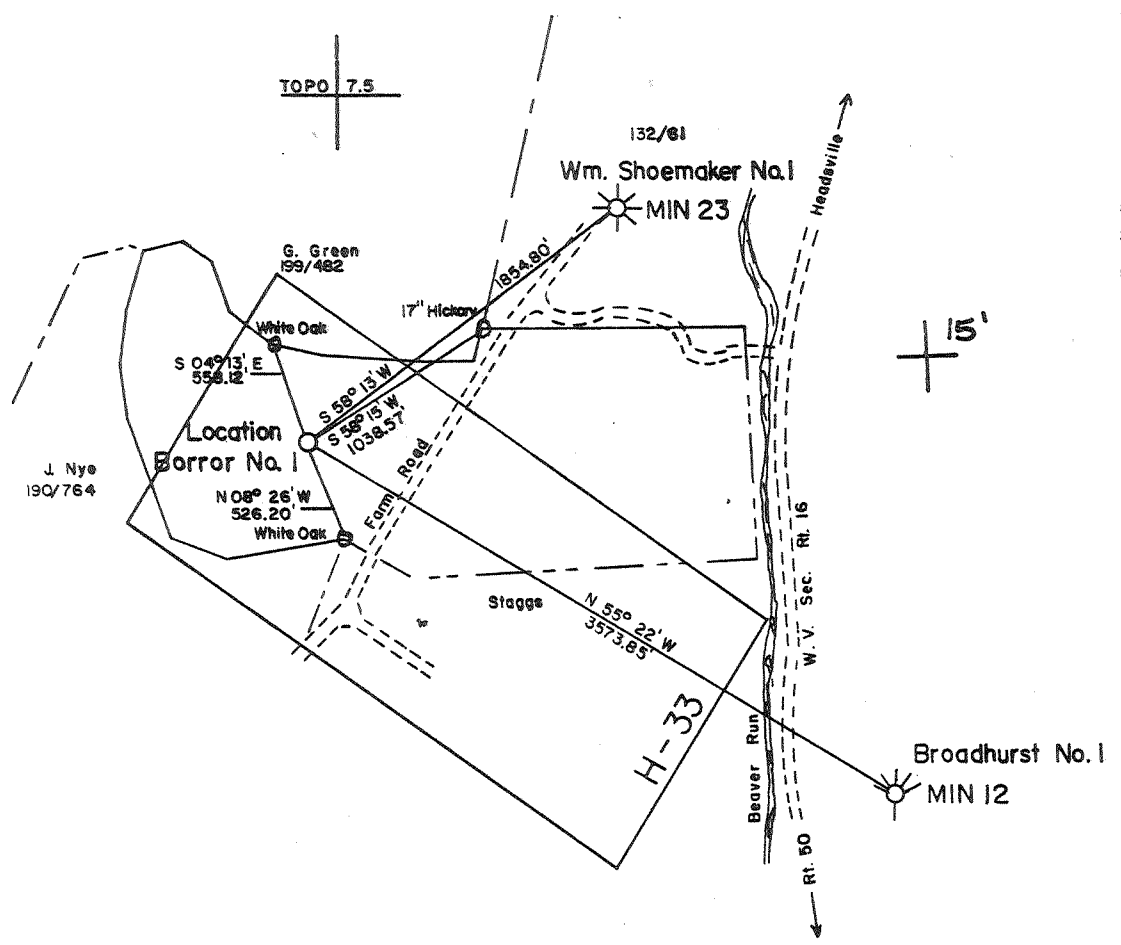


12/13/79 R

9810.0

Latitude 39° 22' 30'
(15') 39° 25'

Longitude 78° 50' 00"

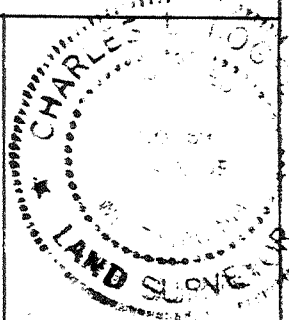


Surface & Minerals
MELVIN BORROR
106/62 78Ac

25' ac
0.615 39° 22' 30" via 2/26/80
1.89 W 78° 50' 3405
15' locate 1.89 W

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION Spot El. BR 718
3800' ± N.E. of Location
along W.V. Sec. Rt 16

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) Charles P. Snyder
R.P.E. _____ L.L.S. 69



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

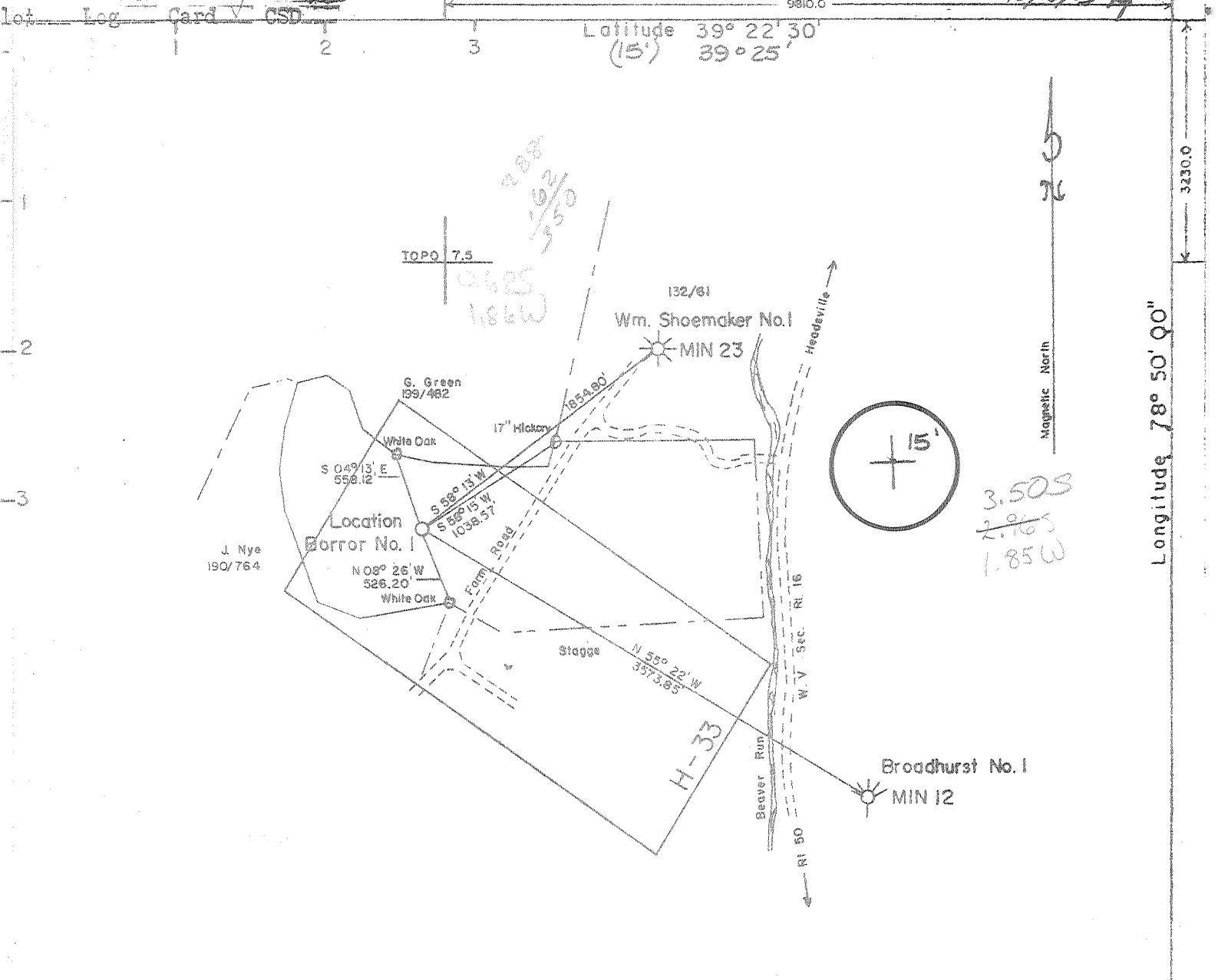
DATE Dec. 7, 1979
OPERATOR'S WELL NO. (1)
API WELL NO. 47 - 057 - 0032 - P
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 910.35' WATER SHED Patterson Creek
DISTRICT Cabin Run COUNTY Mineral
QUADRANGLE Romney 7 1/2, KEYSER 15'
SURFACE OWNER Melvin C. Borrer ACREAGE 123
OIL & GAS ROYALTY OWNER Leatherman & Borrer LEASE ACREAGE 123
LEASE NO. _____
PROPOSED WORK: DRILL X 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 Oriskany Sand ESTIMATED DEPTH T.D. 2400 ±
WELL OPERATOR Upland Resources DESIGNATED AGENT TROY A. BRADY JR.
ADDRESS 1700 Benedum - Trees Building ADDRESS PO Box 371
Pittsburgh Pa. 15222 BUCKHANNON

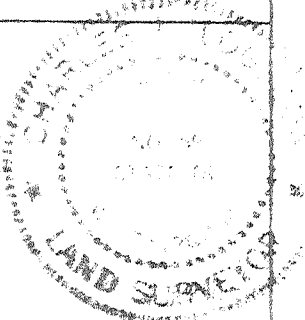
AUG 26 1982



Surface & Minerals
MELVIN BORROR
 106/62 78Ac.

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot El. BR 718
 3800' ± N.E. of Location along W.V. Sec. Rt 16

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) Troy A. Brady
 R.P.E. _____ L.L.S. 69



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

DATE Dec. 7, 1977
 OPERATOR'S WELL NO. (1)
 API WELL NO. 47 - 057 - 0032
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 910.35' WATER SHED Patterson Creek
 DISTRICT Cabin Run COUNTY Mineral
 QUADRANGLE Roman, 7 1/2, KEYSER 15' C
 SURFACE OWNER Melvin C. Borror ACREAGE 123
 OIL & GAS ROYALTY OWNER Leatherman & Borror LEASE ACREAGE 123
 LEASE NO. _____
 PROPOSED WORK: DRILL X 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 Oriskany Sand ESTIMATED DEPTH T.D. 2400 ±
 WELL OPERATOR Upland Resources DESIGNATED AGENT TROY A. BRADY JR.
 ADDRESS 1700 Benedum - Treas Building ADDRESS PO Box 371
Pittsburgh Pa. 15222 BUCKHANNON

JAN 10 1980

DRILLER'S RECORD

Previously Requested, but NOT
AVAILABLE

DATE: _____

<u>057</u> COUNTY	<u>32</u> PERMIT
----------------------	---------------------

NOTE: All well depths measured in feet from surface datum.

ID: COUNTY: 057 (MINERAL) PERMIT: 32 SFX: 0 (New Location) REASSIGNED ID #: ()

COMPLETION INFO: ELEVATION: 910 COMP REC FLAG: (not@DOE/OGIS) * LOCATION TAX DST: 1 (Cabin Run)
 ELEVATION TYPE: G RIG TYPE: 3 * INFO: * DEGREES MINUTES MILES
 (Ground Lvl) (Cable Tool) * 7.5' LATITUDE: 39 22.5 0.625
 * LONGITUDE: 78 50.0 1.85W
 * QUADRANGLE: 585 (Romney)

CLASSIFICATION: DATES: MM/DD/YYYY *
 INITIAL: 6 (Development Well) SPUD: / /1980 WELL TYPE: 8 *
 FINAL: 0 (Unsuccessful) COMP: / /1980 (Dry w/ Gas Show) * 15' LATITUDE: 39 25 3.50S
 FIELD: 302 BATCH: / / CMPL METH: 0 * LONGITUDE: 78 50 1.85W
 (Headsville) YEAR RPTD: (unknown) * QUADRANGLE: 065 (Keyser)
 * 5' SECT: 5 (Central)

OPEN GAS-BEFORE TREATMENT: (MCFPD) OIL-BEFORE TREATMENT: (BOPD) * UTM: EASTING: 683690.9 NORTHING: 4359365.5
 FLOW: GAS-AFTER TREATMENT: (MCFPD) OIL-AFTER TREATMENT: (BOPD) * COORDINATE DIGITIZED (Y/N): N

ROCK NATURAL (PSI): 0 TIME (NATURAL, IN HOURS): 0 *
 PRESSURE: TREATED (PSI): 0 TIME (TREATED, IN HOURS): 0 * OWNER STATUS: C (Compltd) DATE: / /1980
 * INFO: SURFACE OWNER: Melvin C Borrer 1
 * OIL&GAS OWNER:
 * COMPANY NUMBER:
 * OPERATOR: 0903 (Upland Resource)

DEPTHS: TOTAL FTG: 2093 NEW FTG: 2093 EXPL FTG: 0
 DEEPEST FM: AT TOTAL DEPTH: 485 TESTED: 475
 (Halderbers) (Oriskany)

PLUGGING INFO: DATE PLUGGED FB TOTAL DEPTH YEAR RPTD
 =====
 08/19/1982 0 1982

MECHANICAL LOG INFO: STATUS: RANGE OF INTERVALS: 402- 2090 DEEPEST FM LOGGED:
 LOGS AVAILABLE: GR,D,T,* MICROFILM ROLL NUMBER(S): 85
 COMMENT:
 LOG TYPES: GR-gamma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic; *Other types not noted

PRODUCTION INFO:

GAS (VOLUMES IN MCF):														PRESSURES:			
YEAR	REPORTING OPER	STS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	FLOW	SHUT
1981	Upland Resource		0	0	0	0	0	0	4	0	0	0	0	0	4	30	350

DAYS ON LINE:																	
YEAR	REPORTING OPER	STS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
1981	Upland Resource		?	?	?	?	?	?	?	?	?	?	?	?	31		

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. 1
API Well No. 47-057-0032
State County Permi

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

LOCATION: Elevation: 910.35' Watershed: Patterson Creek
District: Cabin Run County: Mineral Quadrangle: Romney 7-1/2'

UPLAND RESOURCES, INC.

WELL OPERATOR Huntley & Huntley, Agent

DESIGNATED AGENT TROY A. BRADY, JR.

Address 1700 Benedum-Trees Bldg.
Pittsburgh, Pa. 15222

Address P. O. Box 371
Buckhannon, W. Va. 26201

1/2 Interest each:

OIL & GAS ROYALTY OWNER M. C. & H. I. Borrer and Ellis R. & Wm. R. Leatherman

COAL OPERATOR NO COAL

Address As Below and Box 110
Burlington, W.Va. 26710

Address _____

Acreage 123

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Melvin C. & Hazel I. Borrer

Name NONE

Address Rt. 1, Box 80
Burlington, W. Va. 26710

Address _____

Acreage 123

Name _____

FIELD SALE (IF MADE) TO:

Address _____

Name _____

Address _____

COAL LESSEE WITH DECLARATION ON RECORD:

Name _____

OIL & GAS INSPECTOR TO BE NOTIFIED

Address _____

Name Robert S. Stewart

Address P. O. Box 345

Jane Lew, W. Va. 26378

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated April 11, 1977 and December 5, 1979, to the undersigned well operator from M. C. & H. I. Borrer and Ellis R. & Wm. R. Leatherman, Respectively If said deed, lease, or other contract has been recorded:] M. C. & H. I. Borrer

Recorded on April 11, 1977, in the office of the Clerk of the County Commission of Mineral county, West Virginia, in Deed Book 207 at page 868. A permit is requested as follows:

PROPOSED WORK: Drill / 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 the receipt of this Application by the Department.

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 lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOLOGICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
15 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

Tracy Bartholomew, II
Well Operator

UPLAND RESOURCES, INC.
Huntley & Huntley, Inc. Agent
By Tracy Bartholomew, II

Its Vice President - Operations

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

DRILLING CONTRACTOR (IF KNOWN) Talkington-Brady, Inc.

Address P. O. Box 371
Buckhannon, W. Va. 26261

GEOLOGICAL TARGET FORMATION, Oriskany

Estimated depth of completed well, 2400 ± feet Rotary / Cable tools X /

Approximate water strata depths: Fresh, 165 feet; salt, feet.

Approximate coal seam depths: No Coal Is coal being mined in the area? Yes / No X

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling		
Conductor								Kinds
Fresh water	8-5/8"	A	24.70	X		400'	400'	Cemented to Surface
Coal								Sizes
Intermediate								
Production	4-1/2"	A	10.01	X		2200'	2200'	Cemented to Surface
Tubing								Depths set
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 § 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.

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 8-13-80.

[Signature]
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 recording 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 map exists which covers the area of the well location, the well location has been added to the map. The undersigned has no objection to the work proposed to be done at this location, provided, that the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19

By
Its

RECEIVED

DEC 12 1979

W. VA. OIL & GAS
COMMISSION

RECEIVED

APR 5 - 1983

AFFIDAVIT OF PLUGGING AND FILLING WELL OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, one copy mailed to the Department, 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.

None
Coal Operator or Owner
Address
Coal Operator or Owner
Address
Melvin Borrer
Lease or Property Owner
Box 80 Burlington, WV, 26710
Address

Upland Resources, Inc. c/o Westvaco Corp.
Name of Well Operator
299 Park Avenue New York, NY 10171
Complete Address
Borrer No. 1 19
WELL AND LOCATION
Cabin Run District
Mineral County
WELL NO. 47-057-0032 (No. 1)
Borrer Farm

STATE INSPECTOR SUPERVISING PLUGGING Robert Stewart

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Mineral

ss:

Joseph V. Peddy and Ralph Webb

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 Upland Resources, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 25 day of May, 19 82, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			C/O PULLED LEFT IN	C/O LEFT IN
Sand &- Shale 0-1582	gel & cement	squeeze perf at		
Selinsgrove 1582-1660		1931'-2010' with		
Marcellus 1660-1778		2% CaCl for 200'		
Tioga 1778-1802		of well above and	1505'-	400'-
Onondaga 1802-1814		including perf.	4 1/2"	8 5/8"
Needmore 1814-1929		Set 100' cement		587'-
Oriskany 1929-2056		plug over 4 1/2"		4 1/2"
Helderburg 2056-		casing left in		
T-D-2092		hole. Set 100'		
		cement plug at		
		bottom of 8 5/8".		
		Set 100' cement		
		plug at surface.		
Coal Seams	Description of Monument			
(Name) None	8 5/8" 30" or more erected			
(Name)	above ground.			
(Name)	Well No. - stenciled			
(Name)				

and that the work of plugging and filling said well was completed on the 19 day of August, 19 82.

And further deponents saith not.

Sworn to and subscribed before me this 25 day of March, 19 83.

Joseph V. Peddy
Ralph E. Webb
John Marsh
Notary Public

My commission expires:

April 3, 1991

Permit No. 47-057-0032

M.I.N. 0032