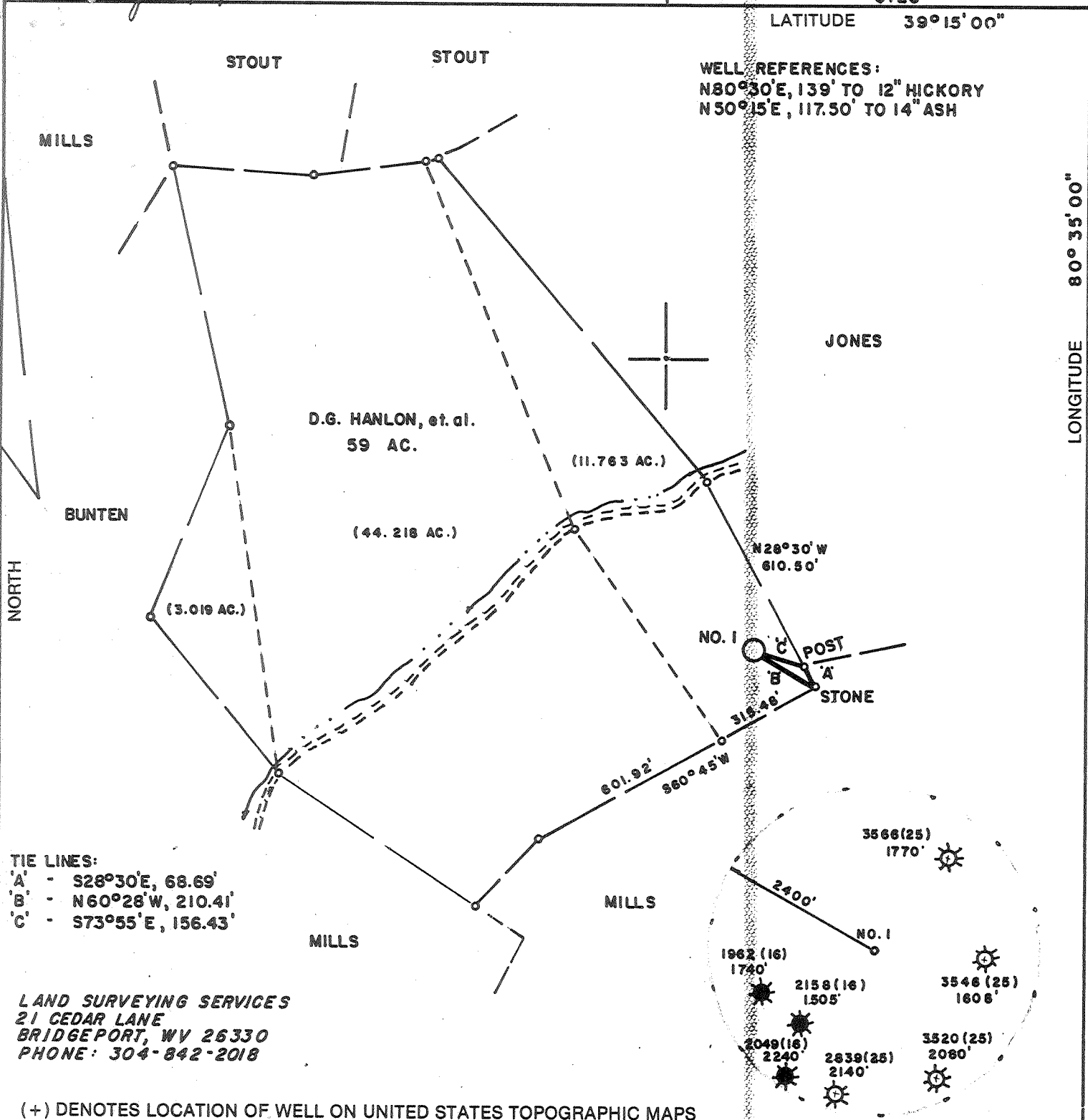


88/12/29/87

LATITUDE 39° 15' 00"

LONGITUDE 80° 35' 00"



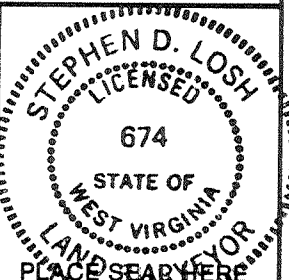
TIE LINES:
 'A' - S28°30'E, 68.69'
 'B' - N60°28'W, 210.41'
 'C' - S73°55'E, 156.43'

LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION RD. INTER. 1700' S.E. OF LOCATION ELEV. - 904'

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 ENERGY.
 (SIGNED) *Stephen D. Losh*
 R.P.E. _____ L.L.S. 674
 STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE OCTOBER 15, 1987
 OPERATOR'S WELL NO. JONES NO. 1
 API WELL NO. _____

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1140' WATERSHED BUCKEYE CREEK
 DISTRICT GREENBRIER COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5 min.

SURFACE OWNER RICHARD E. JONES ACREAGE 11.763 OF 69.75
 OIL & GAS ROYALTY OWNER DAVID G. HANLON, et al. LEASE ACREAGE 59
 LEASE NO. _____

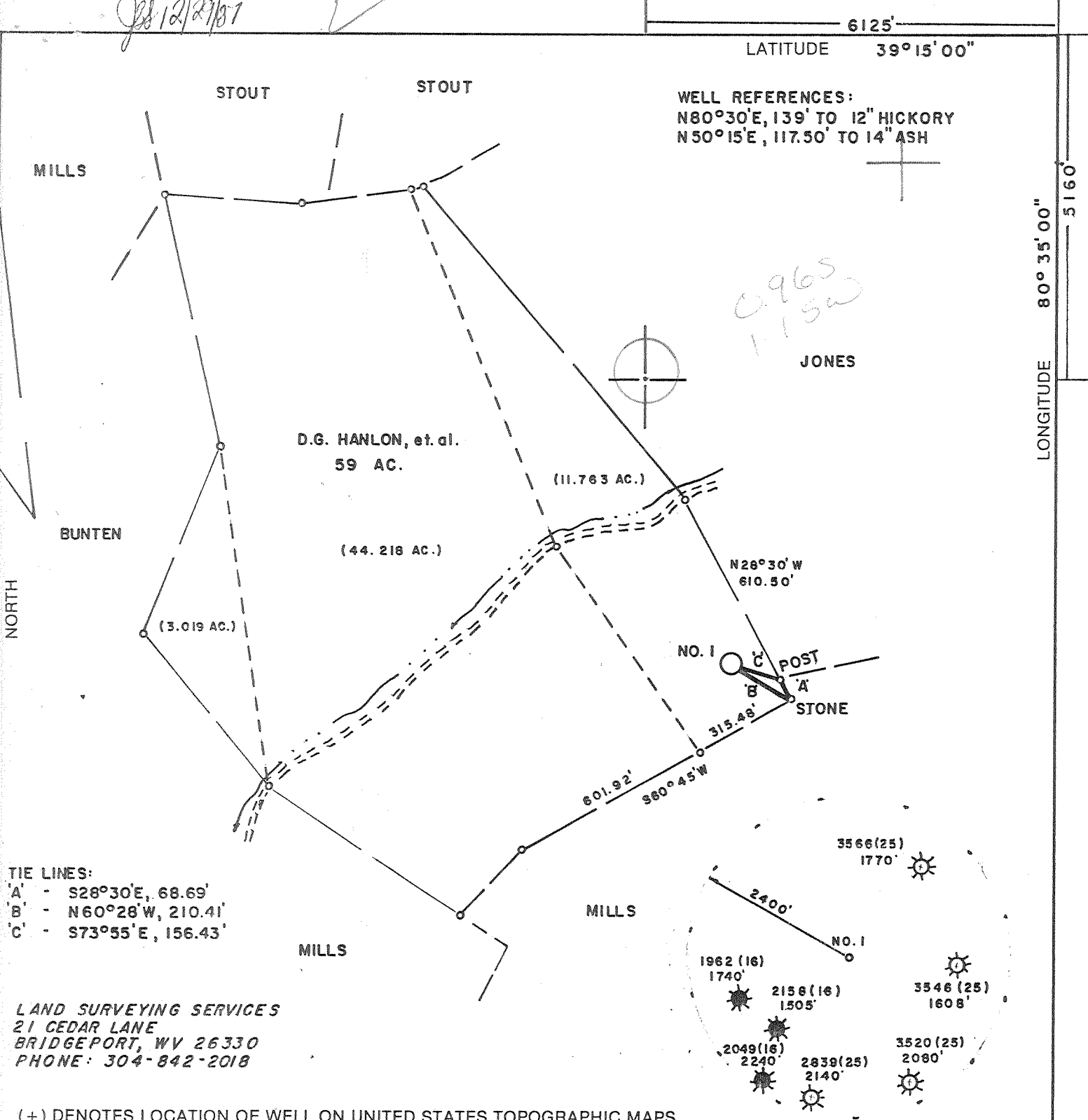
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5800'
 WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P.O. DRAWER R ADDRESS P.O. DRAWER R
 JANE LEW, WV 26378 JANE LEW, WV 26378

47 - 017 - 3624
 STATE COUNTY PERMIT
 Cancelled

COUNTY NAME DODDRIDGE
 PERMIT 3624

FORM WW-6
 H.T. HALL 48673



WELL REFERENCES:
 N80°30'E, 139' TO 12" HICKORY
 N50°15'E, 117.50' TO 14" ASH

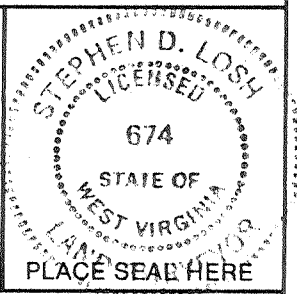
TIE LINES:
 A - S28°30'E, 68.69'
 B - N60°28'W, 210.41'
 C - S73°55'E, 156.43'

LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF
 ACCURACY 1 in 200
 PROVEN SOURCE OF
 ELEVATION RD. INTER. 1700' S.E.
 OF LOCATION ELEV. - 904'

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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF ENERGY.
 (SIGNED) Stephen D. Losh
 R.P.E. _____ L.L.S. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DATE OCTOBER 15, 19 87
 OPERATOR'S WELL NO. JONES NO. 1
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1140' WATERSHED BUCKEYE CREEK
 DISTRICT GREENBRIER 4 COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5 min. 252 1232

SURFACE OWNER RICHARD E. JONES ACREAGE 11.763 OF 69.75
 OIL & GAS ROYALTY OWNER DAVID G. HANLON, et al. LEASE ACREAGE 59
 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 ALEXANDER ESTIMATED DEPTH 5800' **JAN 4 1988**

WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P.O. DRAWER R ADDRESS P.O. DRAWER R
JANE LEW, WV 26378 847 JANE LEW, WV 26378

COUNTY NAME
 PERMIT

31 12/31/87
12/31/84

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: STONEWALL GAS COMPANY 47950, 4, 252
- 2) Operator's Well Number: JONES #1 260-S 3) Elevation: 1140
- 4) Well type: (a) Oil / or Gas X/
- (b) If Gas: Production X/ Underground Storage /
- Deep / Shallow X/
- 5) Proposed Target Formation(s): ALEXANDER 556
- 6) Proposed Total Depth: 5800 feet
- 7) Approximate fresh water strata depths: 100' 150' 939'
- 8) Approximate salt water depths: N/A
- 9) Approximate coal seam depths: 232'-242' N/A 319'-327', 896'-900'
- 10) Does land contain coal seams tributary to active mine? Yes / No X/
- 11) Proposed Well Work:
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	11 3/4		42	30	30 <i>cts</i>	38CSR18-11.3
Fresh Water						
Coal					<i>cts</i>	38CSR18-11.2
Intermediate	8 5/8	ERW	23	1440	1440	38CSR18-11.3
Production	4 1/2	ERW	10.5	5800	5800	38CSR18-11.1
Tubing						
Liners						

RECEIVED
DEC 15 1987

PACKERS : Kind _____
Sizes _____
Depths set _____
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
Plat WW-9 WW-2B Bond 50. Blanket Agent
(Type)

6510
H221
1940
1941

RECEIVED
DEC 15 1987

Page 1 of
Form WW2-A
(09/87)
File Copy

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1) Date: DECEMBER 14, 87
2) Operator's well number
JONES #1 260-S
3) API Well No: 47 - 017 - 3624
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name RICHARD & JUDITH JONES
Address 10175 STAUDERTOWN RD
PICKERINGTON, OH 43147
(b) Name _____
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name N/A
Address _____
(b) Coal Owner(s) with Declaration
Name VIRGINIA TETRICK HEIRS
Address WILLIS G. TETRICK JR.
PO BOX 267, CLARKSBURG, WV
26301
Name _____
Address _____

6) Inspector MIKE UNDERWOOD
Address RT 2, BOX 135
SALEM, WV 26426
Telephone (304)- 782-1043

(c) Coal Lessee with Declaration
Name CONSOLIDATION COAL CO.
Address PO BOX 1632
FAIRMONT, WV 26554

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR

X Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

- _____ Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator STONEWALL GAS COMPANY
By: [Signature]
Its: VICE PRESIDENT
Address PO DRAWER R
JANE LEW, WV 26378-0080
Telephone 304-884-7881

Subscribed and sworn before me this 14 day of DECEMBER, 1987

[Signature] Notary Public
My commission expires JANUARY 16, 1991