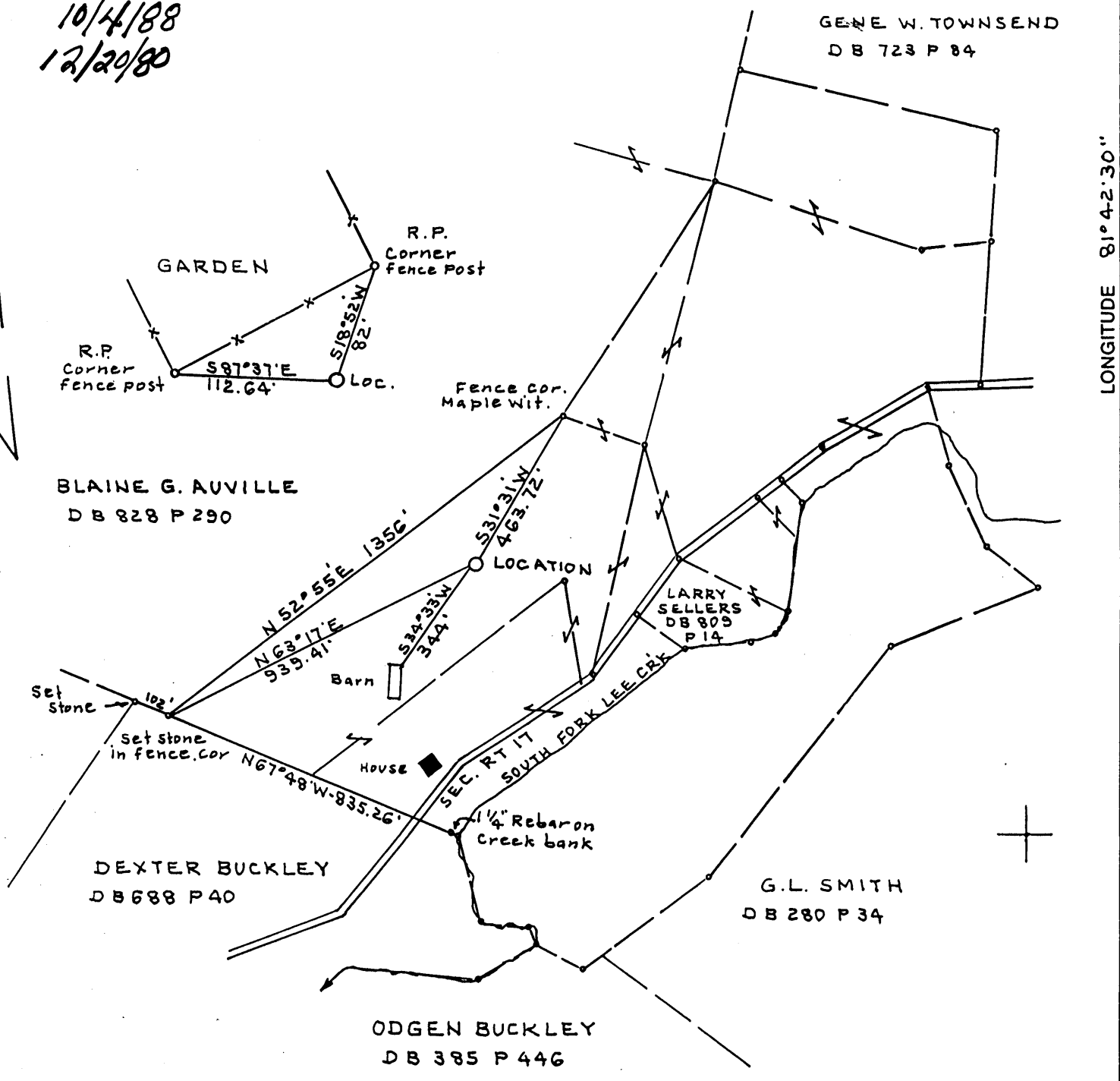


Janie 1/22/88
10/4/88
12/20/80

NORTH

LONGITUDE 81°42'30"

12250'



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

FILE NO. BK 110 P 85
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1:1000'
 PROVEN SOURCE OF ELEVATION U.S.G.S Disk. in top of north bridge abutment
S 48° 10' W - 2258.91' From loc. El. 616'

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) C. S. Volney Jr.
 R.P.E. " _____ R.L.S. 92

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE DEC. 22, 1987
 OPERATOR'S WELL NO. MILL'S No 1
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 755.95' WATERSHED SOUTH FORK OF LEE CREEK
 DISTRICT HARRIS COUNTY WOOD
 QUADRANGLE LUBECK WV-OHIO
 SURFACE OWNER LEROY H MILLS & Elizabeth Mills ACREAGE 52
 OIL & GAS ROYALTY OWNER LEROY MILLS & ELIZABETH MILLS LEASE ACREAGE 56
 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 BEREA Dev. shale ESTIMATED DEPTH 2550' 3850'
 WELL OPERATOR RUBIN RESOURCES DESIGNATED AGENT RICK RUBIN
 ADDRESS 1007C BRIDGE ROAD ADDRESS 1007C BRIDGE ROAD
 CHARLESTON, WV, 25314 CHARLESTON, WV, 25314

MAY 26 1989

COUNTY NAME

PERMIT

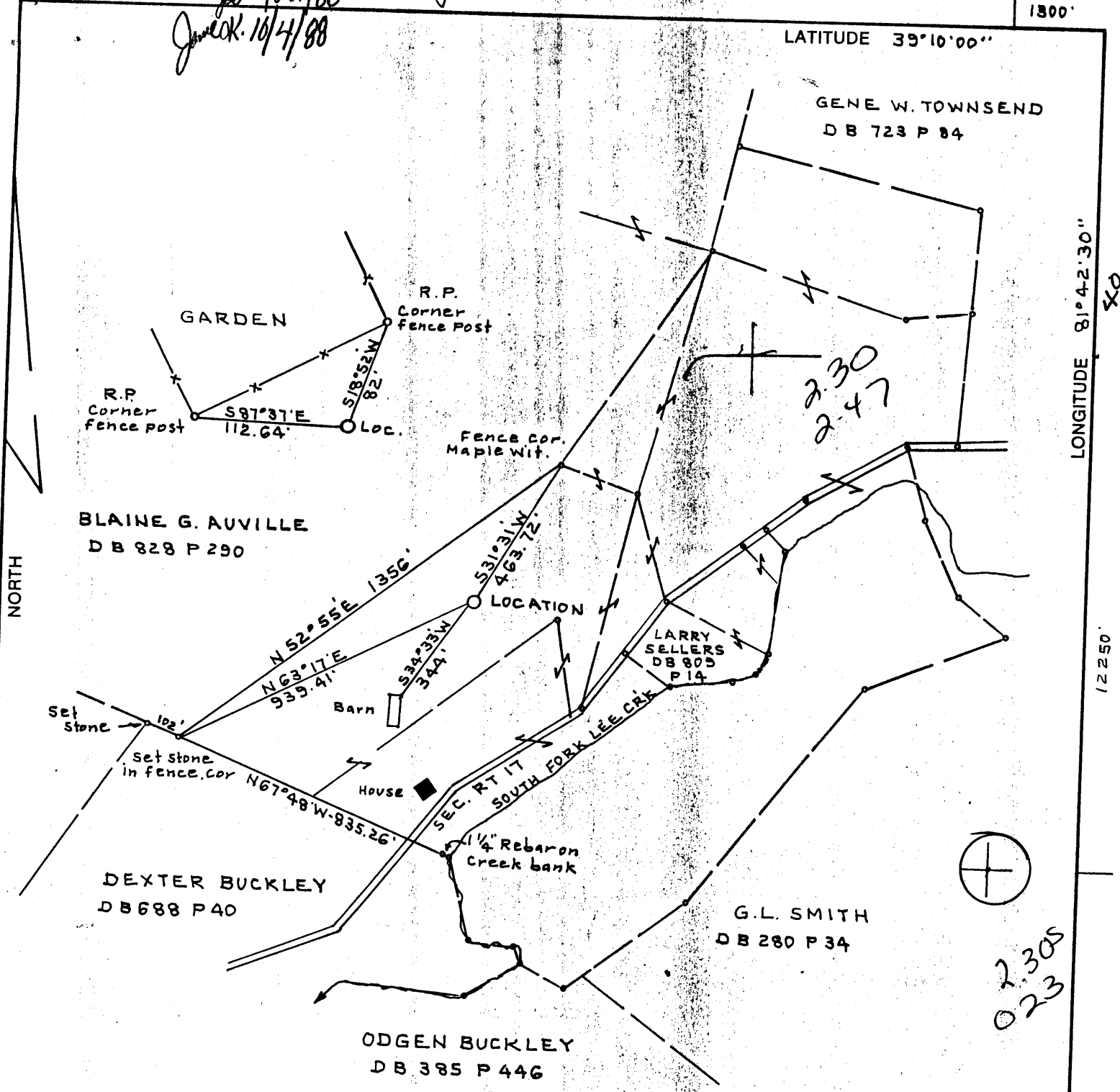
WOOD 1417-DD-P

1/22/88
 J. W. K. 10/4/88

LATITUDE 39°10'00"

1300'

LONGITUDE 81°42'30"



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

FILE NO. BK 110 P 85
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 SCALE 1" = 400'
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 PROVEN SOURCE OF ELEVATION U.S.G.S Disk. in top of north bridge abutment
S 48° 10' W - 2258.91' From lpc.
E. 616'

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 (SIGNED) C. J. Valley Jr.
 R.P.E. _____

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE DEC. 22, 19 87
 OPERATOR'S WELL NO. MILL'S N# 1
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 755.95' WATERSHED SOUTH FORK OF LEE CREEK
 DISTRICT HARRIS 2 COUNTY WOOD
 QUADRANGLE LUBECK WV-OHIO 449 009
 SURFACE OWNER LEROY H MILLS & Elizabeth Mills ACREAGE 52
 OIL & GAS ROYALTY OWNER LEROY MILLS & ELIZABETH MILLS LEASE ACREAGE 56

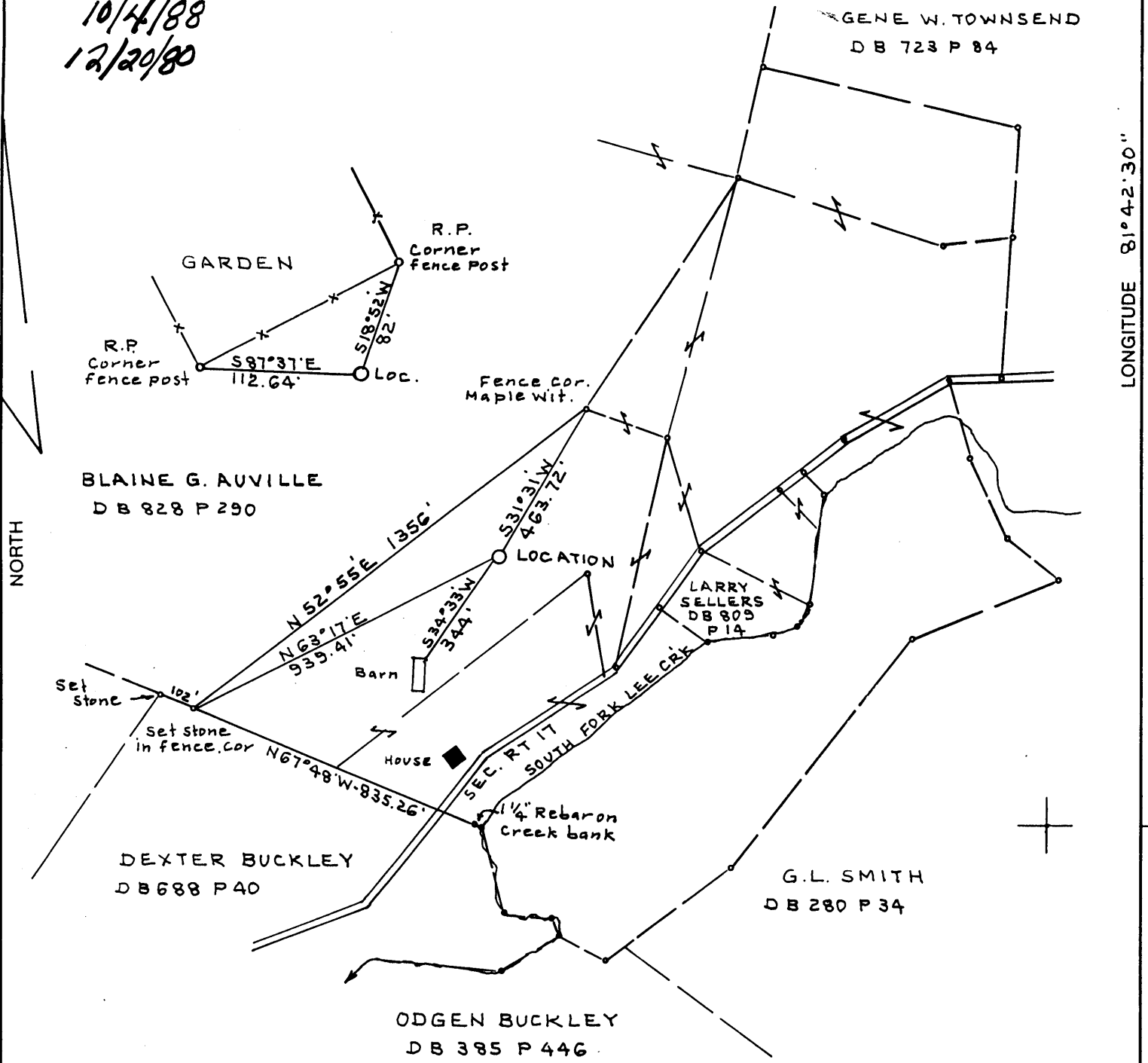
WOOD COUNTY NAME
 PERMIT 1417-DD

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 _____
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 WELL OPERATOR RUBIN RESOURCES DESIGNATED AGENT RICK RUBIN
 ADDRESS 1007C BRIDGE ROAD ADDRESS 1007C BRIDGE ROAD
CHARLESTON, WV, 25314 783 CHARLESTON, WV, 25314

OCT 10 1988

Janice 1/22/88
10/4/88
12/20/80



NORTH

LONGITUDE 81° 42' 30"

12250'

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

FILE NO. BK 110 P 85
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1:1000'
 PROVEN SOURCE OF ELEVATION U.S.G.S Disk in top of north bridge abutment
548°10'W-2258.81' From loc.
 E.I. 616'

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 (SIGNED) C. S. Volney Jr.
 R.P.E. _____ I.L.S. 92

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE DEC. 22, 19 87
 OPERATOR'S WELL NO. MILL'S NO. 1
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 755.95' WATERSHED SOUTH FORK OF LEE CREEK
 DISTRICT HARRIS COUNTY WOOD
 QUADRANGLE LUBECK WV-OHIO
 SURFACE OWNER LEROY H MILLS & Elizabeth Mills ACREAGE 52
 OIL & GAS ROYALTY OWNER LEROY MILLS & ELIZABETH MILLS LEASE ACREAGE 56
 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 BEREA Dev. shale ESTIMATED DEPTH 2550' 3850'
 WELL OPERATOR RUBIN RESOURCES DESIGNATED AGENT RICK RUBIN
 ADDRESS 1007C BRIDGE ROAD ADDRESS 1007C BRIDGE ROAD
CHARLESTON, WV, 25314 CHARLESTON, WV, 25314

DEC 23 1988

COUNTY NAME

WOOD

PERMIT

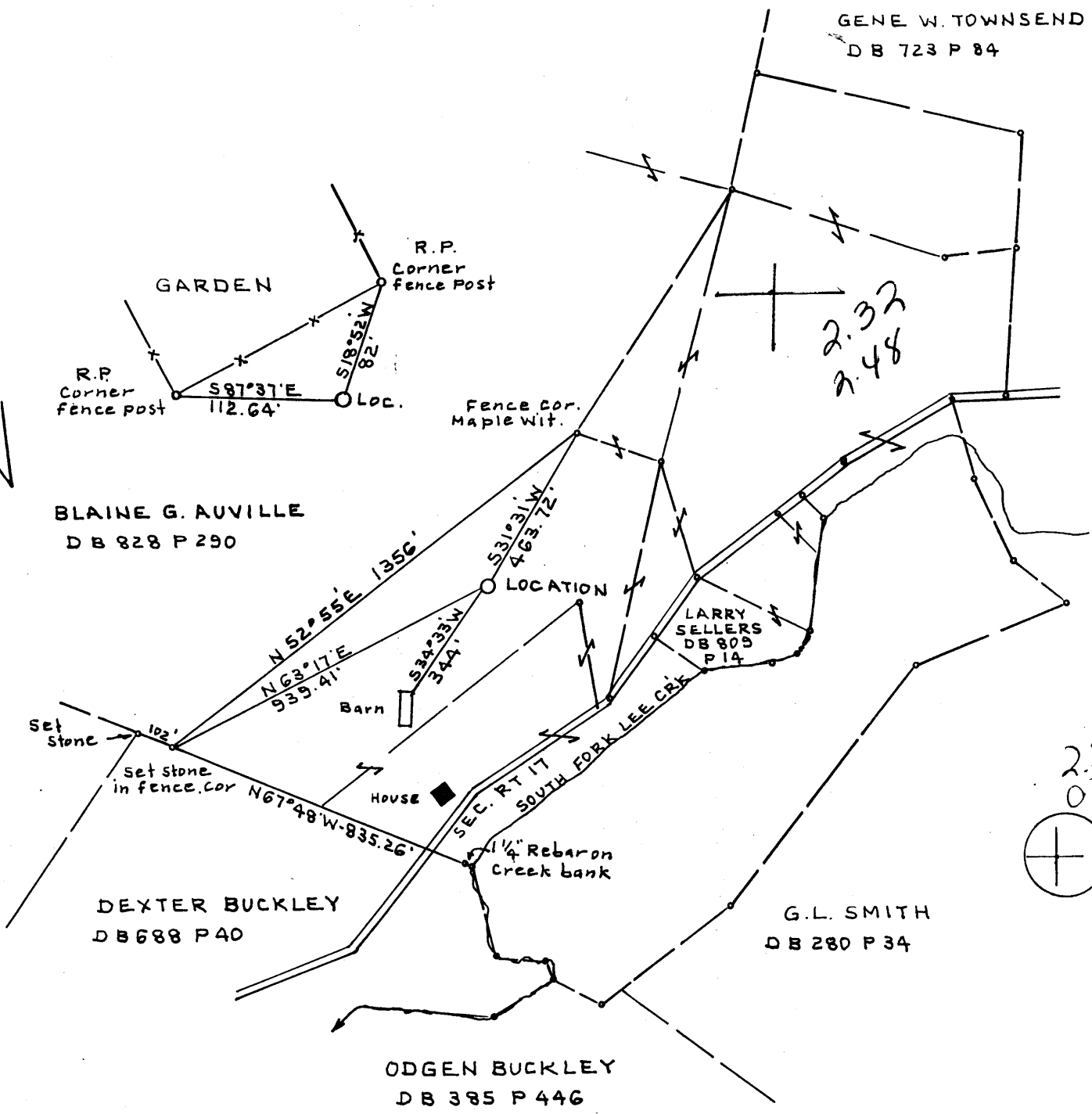
1417-DD-P

1/22/88

LATITUDE 39°10'00"

LONGITUDE 81°42'30"

NORTH



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

FILE NO. BK 110 P 85
 DRAWING NO. _____
 SCALE 1" = 400'
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(SIGNED) C. S. Volney Jr.
 R.P.E. _____ I.L.S. 92

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE DEC. 22, 19 87
 OPERATOR'S WELL NO. MILL'S N° 1
 API WELL NO.

47 - 107 - 1417
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 735.95' WATERSHED SOUTH FORK OF LEE CREEK
 DISTRICT HARRIS 2 COUNTY WOOD
 QUADRANGLE LUBECK WV-OHIO 449 009 4
 SURFACE OWNER LEROY H MILLS & Elizabeth Mills ACREAGE 52
 OIL & GAS ROYALTY OWNER LEROY MILLS & ELIZABETH MILLS LEASE ACREAGE 56

COUNTY NAME PERMIT

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 BEREA ESTIMATED DEPTH 2550'
 WELL OPERATOR RUBIN RESOURCES DESIGNATED AGENT RIEK RUBIN FEB 1 1988
 ADDRESS 1007C BRIDGE ROAD ADDRESS 1007C BRIDGE ROAD
CHARLESTON, WY, 25314 783 CHARLESTON, WY, 25314

H.T. HALL 48673 FORM WW-6

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

- 1) Well Operator: Rubin Resources Inc. 783 43625, 2, 449
- 2) Operator's Well Number: L. Mills #1 3) Elevation: 755
- 4) Well type: (a) Oil or Gas
 (b) If Gas: Production Underground Storage
 Deep Shallow
- 5) Proposed Target Formation(s): Devonian Shale 441
- 6) Proposed Total Depth: 3850 feet
- 7) Approximate fresh water strata depths: N/A
- 8) Approximate salt water depths: N/A
- 9) Approximate coal seam depths: N/A
- 10) Does land contain coal seams tributary to active mine? Yes No
- 11) Proposed Well Work: Drill Deeper & Stimulate
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For drilling		Left in well
Conductor	8 5/8			440.63	440.63	105 sks-
Fresh Water						
Coal						
Intermediate						
Production	5 1/2			2111	2111	This pipe was squeezed 5 times OR NOW. N/A - Bad Job!
Tubing	2 3/8	Packer set in 5 1/2				Depending on how clean
Liners		the hole is will determine the amount of tail pipe run				

PACKERS : Kind _____
 Sizes _____
 Depths set _____

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 OCT 04 1988

For Division of Oil and Gas Use Only **DIVISION OF OIL & GAS DEPARTMENT OF ENERGY**

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

1803

31144
 23

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OCT 04 1988

Page 1 of
Form W2-A
(09/87)
File Copy

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1)
2)
3)

Date: 7-13-88
Operator's well number
L.M. #1
API Well No: 47 - 107 - 1417-DD
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 Elizabeth Mills
Address Rt. 1
Bellefonte, WV
(b) Name _____
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
Name _____
Address _____

6) Inspector Glenn Robinson
Address Rt. 1 #6
Mt. Pleasant Estate Mineral Wells, WV 26150
Telephone (304) - 342-1205

(c) Coal Lessee with Declaration
Name _____
Address _____

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
_____ 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)
_____ 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 Rubin Resources Inc.
By: Rubie Rubin
Its: V.P.
Address 1007 C Bridge Rd.
Charleston WV 25314
Telephone (304) 342-1205

Subscribed and sworn before me this _____ day of _____, 19____

Notary Public

My commission expires _____



1) Date: 1-11, 1988
 2) Operator's Well No. L.Mills #1 - 88028
 3) API Well No. 47 107 1417
 State County Permit

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 JAN 20 1988

STATE OF WEST VIRGINIA

DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

APPLICATION FOR A WELL WORK PERMIT

DIVISION OF OIL & GAS
 DEPARTMENT OF ENERGY

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow 449
- 5) LOCATION: Elevation: 755.95 Watershed: South Fork of Lee Creek
 District: Harris 2 County: Wood 107 Quadrangle: Lubeck WV-Ohio
- 6) WELL OPERATOR Rubin Resources Inc. CODE: 43625 7) DESIGNATED AGENT Rick Rubin
 Address 1007 C Bridge Rd. N83 Address 1007 C Bridge Rd.
Charleston, WV 25314 Charleston, WV 25314
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Glenn Robinson Name _____
 Address RT 1 # 6 Address _____
Mt. Pleasant Estate Mineral Wells, WV 26150
- 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Berea
- 12) Estimated depth of completed well, 2120 feet
- 13) Approximate trata depths: Fresh, 500' 350, 615' feet; salt, 955'-1008' feet. 1220 SW, 1150' GW.
- 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes / No
- 15) CASING AND TUBING PROGRAM From 211, 203, 362' WOOD.

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	7					735	775	Cement to Surface	Kinds
Fresh water						645	645	Gas	38CSR18-11.3
Coal									Sizes
Intermediate									
Production	5 1/2					2120	2120	100 SKS.	Depths set 38CSR18-11.1
Tubing									
Lin...									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-107-1417 Date January 25 19 88

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.
 Permit expires January 25, 1990 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee:	WHP:	SEE:	Other:
				2			
				2985			

NOTE: Keep one copy of this permit posted at the drilling location.
John W. Johnston by Margaret J. Hason
 Director, Division of Oil and Gas File

6612

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE 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: MILLS, ELIZABETH Operator Well No.: MILLS 1

LOCATION: Elevation: 755.95 Quadrangle: LUBECK
District: HARRIS County: WOOD
Latitude: 12250 Feet South of 39 Deg. 10 Min. 0 Sec.
Longitude 1300 Feet West of 81 Deg. 42 Min. 30 Sec.

Well Type: OIL _____ GAS _____

Company: Rubin Resources Inc.
1007 C Bridge Road
Charleston, WV 25314

Coal Operator N/A
or Owner _____

Agent: Rick Rubin
Inspector: Glenn Robinson
Permit Issued: 12/20/88

Coal Operator N/A
or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____ ss:

Gard Drilling Co. Inc. (contractor) and NowSCO (cementers) 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 Rubin Resources Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 14th day of December, 1988, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>Gel Hole</u>	<u>3160</u>	<u>Surface</u>		
<u>Plug job - Cement</u>	<u>2160</u>	<u>2060</u>	<u>5" 486</u>	<u>1625</u>
	<u>540</u>	<u>4+0</u>		
	<u>150</u>	<u>Surface</u>		

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MAR 14 1989

Description of monument: 36" - rebar welded on vertical 47107/1417 set in 10" cement - filled with cement

and that the work of plugging and filling said well was completed on the 14th day of December, 1988.

And further deponents saith not.

Gard Drilling Inc.
C. K. Gard
James A. Wood
Notary Public

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
My Commission Expires: 5-18-98
c/o Rubin Resources
1007 C Bridge Rd.
Charleston, WV 25314
My Commission Expires 5-18-98

