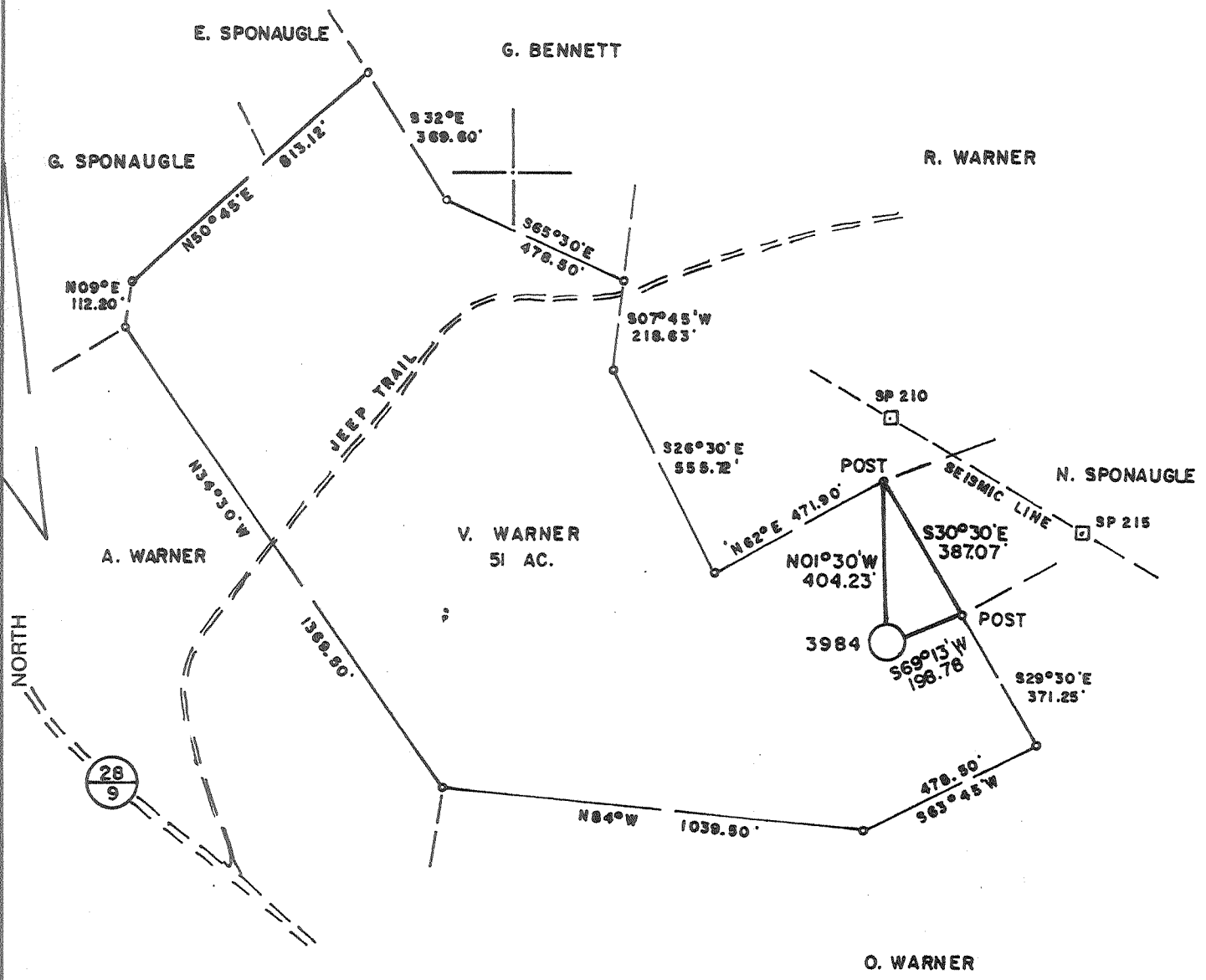


9430'

LATITUDE 38°40'00"

2760'  
00°03'00"  
LONGITUDE



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

NOTE: NO WELLS  
 WITHIN 3000 FT.  
 OF LOCATION.

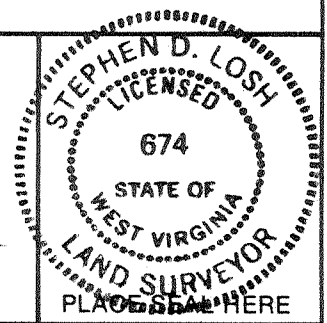
WELL REFERENCES:  
 N34°45'E, 225' TO 24" LOCUST  
 N86°15'E, 211.50' TO 10" W. ASH

(+) 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 BEND IN ROAD 3300' NW  
OF LOCATION ELEV. 3306'

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) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ L.L.S. 674  
 STEPHEN D. LOSH



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE SEPTEMBER 18, 1990  
 OPERATOR'S WELL NO. 3984  
 API WELL NO. Cancelled  
47-071-0017  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 3727' WATERSHED POUNDING MILL RUN  
 DISTRICT CIRCLEVILLE COUNTY PENDLETON  
 QUADRANGLE SPRUCE KNOB 7.5 min.

SURFACE OWNER VERA WARNER ACREAGE 51  
 OIL & GAS ROYALTY OWNER VERA WARNER UNIT LEASE ACREAGE \_\_\_\_\_  
 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 ORISKANY ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR CNG PRODUCING COMPANY DESIGNATED AGENT RODNEY BIGGS  
 ADDRESS \_\_\_\_\_ ADDRESS RT. 2, BOX 698  
BRIDGEPORT, WV 26330

COUNTY NAME PEND  
 PERMIT 0017

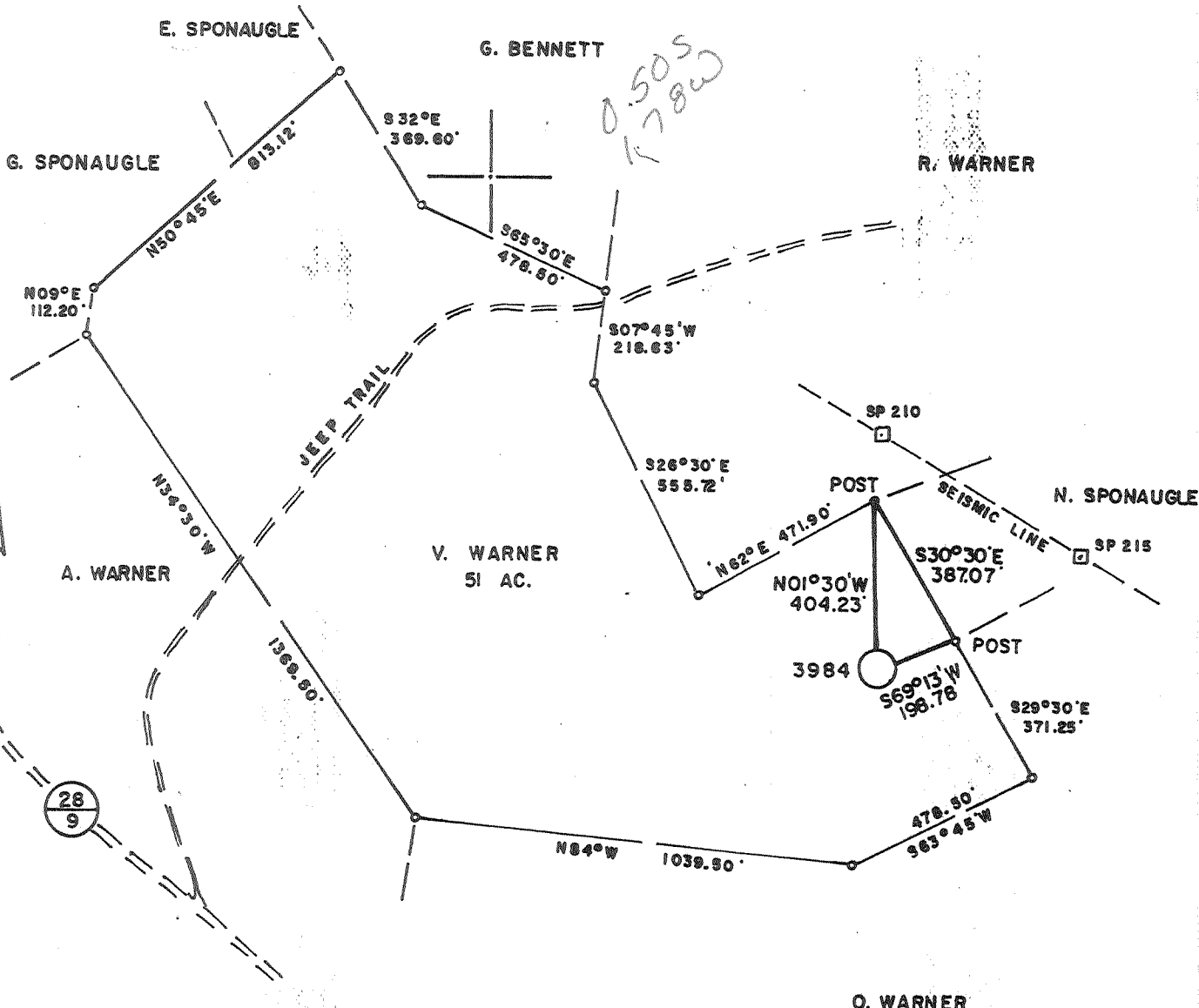
FORM WW-6

068065

HALLS, INC.

MAR 21 1993

NORTH



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

NOTE: NO WELLS  
 WITHIN 3000 FT.  
 OF LOCATION.

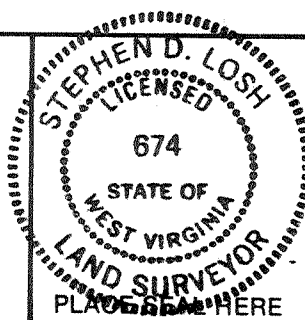
WELL REFERENCES:  
 N34°45'E, 225' TO 24" LOCUST  
 N86°15'E, 211.50' TO 10" W. ASH

(+) 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 BEND IN ROAD 3300' NW OF LOCATION ELEV. - 3306'

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) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ I.L.S. 674  
 STEPHEN D. LOSH



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE SEPTEMBER 18, 1990  
 OPERATOR'S WELL NO. 3984  
 API WELL NO. \_\_\_\_\_

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

LOCATION: ELEVATION 3727' WATERSHED POUNDING MILL RUN  
 DISTRICT CIRCLEVILLE COUNTY PENDLETON  
 QUADRANGLE SPRUCE KNOB 7.5 min. 215 EC

SURFACE OWNER VERA WARNER ACREAGE 51  
 OIL & GAS ROYALTY OWNER VERA WARNER UNIT LEASE 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 ORISKANY ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR CNG PRODUCING COMPANY DESIGNATED AGENT RODNEY BIGGS  
 ADDRESS \_\_\_\_\_ ADDRESS RT. 2, BOX 698  
 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

071-0017 Issued 2/27/91  
Expires 2/27/93

Rec'd 2/13/91

FORM WW-2B

Page \_\_\_ of \_\_\_

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

- 1) Well Operator: CNG Producing Company 10110 2) 617
- 2) Operator's Well Number: CNGP 3984 3) Elevation: 3727
- 4) Well type: (a) Oil \_\_\_ / or Gas X /  
(b) If Gas: Production X / Underground Storage \_\_\_ /  
Deep X / Shallow \_\_\_ /
- 5) Proposed Target Formation(s): Oriskany 475
- 6) Proposed Total Depth: 8775 feet
- 7) Approximate fresh water strata depths: 85'
- 8) Approximate salt water depths: 2850 *OK.*
- 9) Approximate coal seam depths: None
- 10) Does land contain coal seams tributary to active mine? Yes \_\_\_ / No X /
- 11) Proposed Well Work: Drill New Well

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor						<i>300 Sks</i>
Fresh Water	13 3/8	H-40	48#	200	200	To Surface
Coal						<i>300 Sks</i>
Intermediate	9 5/8 <sup>9 1/2</sup>	J-55	36#	3000	3000	To Surface
Production	5 1/2	M-75	17#	8700	8700	<i>300 Sks</i>
Tubing	2 3/8	J-55	4.7	8600	8600	
liners						

PACKERS : Kind \_\_\_\_\_  
 Sizes \_\_\_\_\_  
 Depths set \_\_\_\_\_

For Division of Oil and Gas Use Only

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

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

1) Date: February 8, 1991  
2) Operator's well number  
CNGP 3984  
3) API Well No: 47 - 71 - 0017  
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:	5) (a) Coal Operator:
(a) Name <u>Vera Warner</u>	Name _____
Address <u>Box 2</u>	Address _____
<u>Job WV 26296</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>SAME</u>
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Phillip Tracy</u>	(c) Coal Lessee with Declaration
Address <u>Rt. 2 Box 37-A</u>	Name _____
<u>Montrose WV 26283</u>	Address _____
Telephone (304)- <u>636-8798</u>	

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

XX 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)
- XX 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 CNG Producing Company  
By: Rodney J. Biggs *Roll Biggs*  
Its: WV Designated Agent  
Address Crosswind Corporate Park Rt. 2 Box 698  
Bridgeport WV 26330  
Telephone (304) 623-8840

Subscribed and sworn before me this 8th day of February, 1991

Nancy D. Colton *Nancy D Colton* Notary Public  
My commission expires September 26, 1993