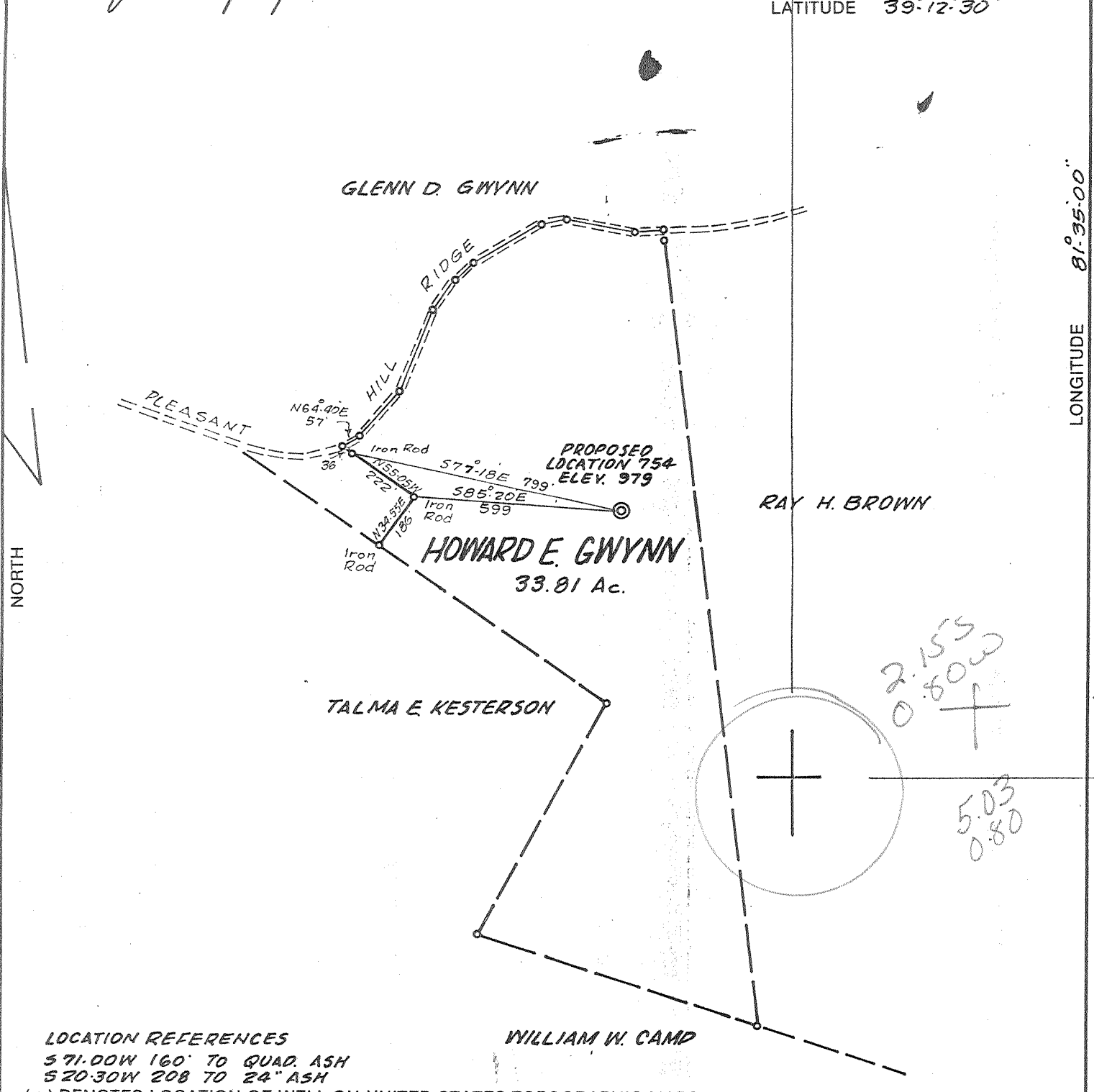


Janice 7/19/88

4,250.5  
LATITUDE 39°12'30"

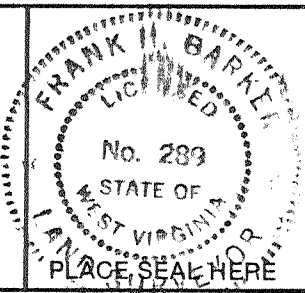
LONGITUDE 81°35'00"  
11,500



LOCATION REFERENCES  
 S71.00W 160' TO QUAD. ASH  
 S20.30W 208 TO 24" ASH  
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1:200'  
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTION  
EL. 961

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) Frank H. Barker  
 R.P.E. \_\_\_\_\_ L.L.S. 289



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE JULY 7, 19 88  
 OPERATOR'S WELL NO. PEAKE 754  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP X SHALLOW \_\_\_  
 LOCATION: ELEVATION 979 WATERSHED SAMS CREEK  
 DISTRICT TYGART COUNTY WOOD  
 QUADRANGLE SOUTH PARKERSBURG 615 0092  
 SURFACE OWNER HOWARD E. GWYNN ACREAGE 33.81  
 OIL & GAS ROYALTY OWNER HOWARD E. GWYNN LEASE ACREAGE 33.81

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 4830'  
 WELL OPERATOR PEAKE ENERGY INC. DESIGNATED AGENT JOHN MC CALLISTER  
 ADDRESS P.O. BOX B ADDRESS P.O. BOX B  
RAVENSWOOD, W. V. 26164 RAVENSWOOD, WY. 26164

AUG 01 1988

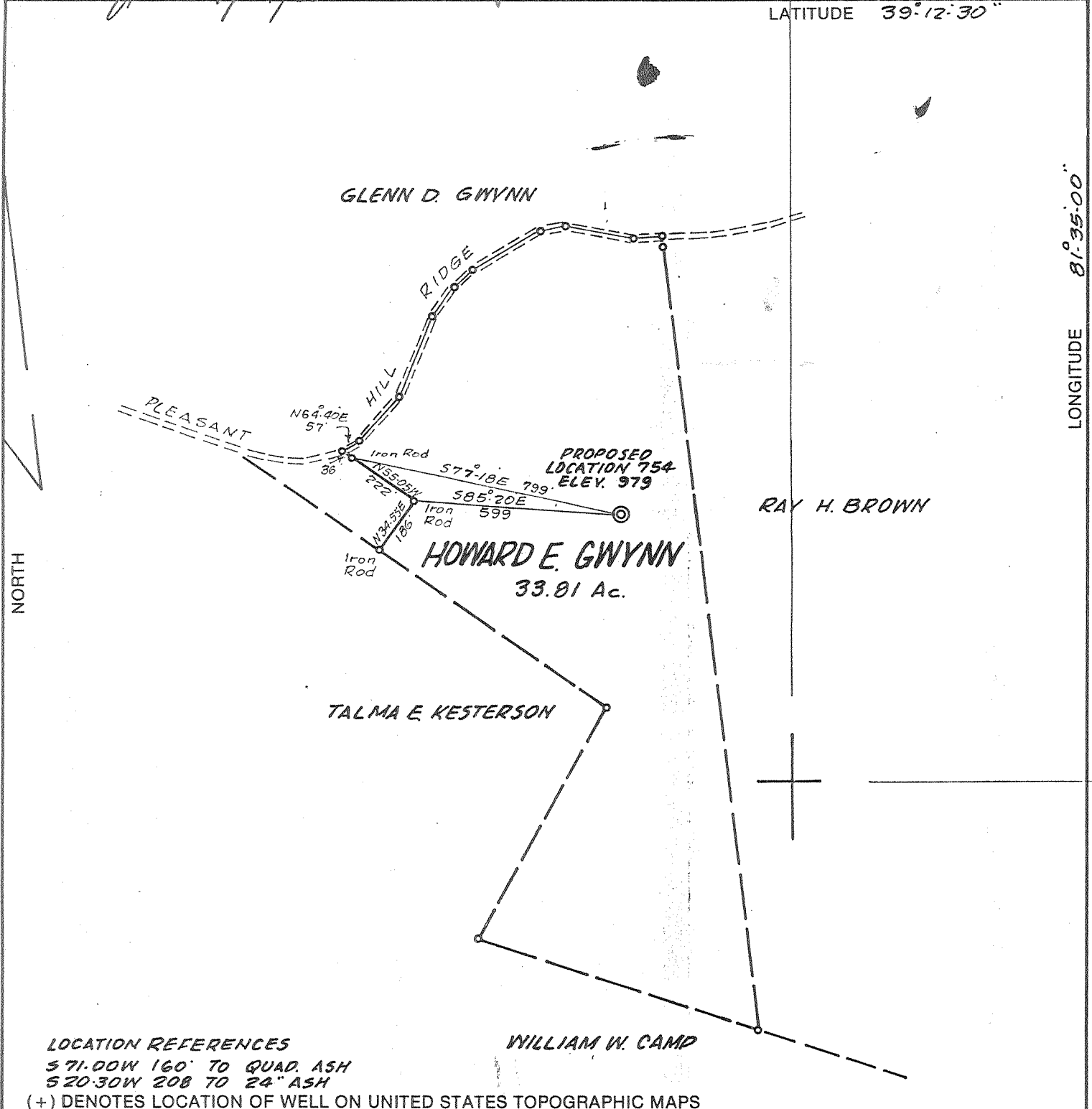
COUNTY NAME PERMIT

FORM WW-6 H.T. HALL 48673

*Janie 7/19/88*

4,250  
LATITUDE 39°12'30"

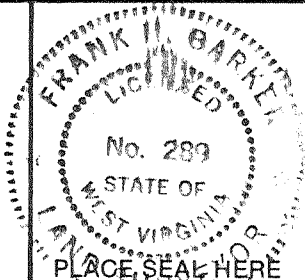
LONGITUDE 81°35'00"  
11,500



**LOCATION REFERENCES**  
 S71.00W 160' TO QUAD. A5H  
 S20.30W 208 TO 24" ASH  
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1 : 200'  
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTION EL. 961

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) Frank J. Barker  
 R.P.E. \_\_\_\_\_ L.L.S. 289



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



DATE JULY 7, 1988  
 OPERATOR'S WELL NO. PEAKE 754  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_\_\_ GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP  SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 979 WATER SHED SAMS CREEK  
 DISTRICT TYGART COUNTY WOOD  
 QUADRANGLE SOUTH PARKERSBURG  
 SURFACE OWNER HOWARD E. GWYNN ACREAGE 33.81  
 OIL & GAS ROYALTY OWNER HOWARD E. GWYNN LEASE ACREAGE 33.81

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 SAND ESTIMATED DEPTH 4830'  
 WELL OPERATOR PEAKE ENERGY INC. DESIGNATED AGENT JOHN Mc CALLISTER  
 ADDRESS P.O. BOX B ADDRESS P.O. BOX B  
RAVENSWOOD, W.V. 26164 RAVENSWOOD, WY. 26164

COUNTY NAME \_\_\_\_\_ PERMIT \_\_\_\_\_

H.T. HALL 48673 FORM WW-6

OCT 30 1990

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

- 1) Well Operator: Peake Energy, Inc. 37085, 7, 614
- 2) Operator's Well Number: PKE-754 3) Elevation: 979
- 4) Well type: (a) Oil    / or Gas X /  
(b) If Gas: Production X / Underground Storage    /  
Deep X / Shallow    /
- 5) Proposed Target Formation(s): Devonian Oriskany Sandstone
- 6) Proposed Total Depth: 4830 feet
- 7) Approximate fresh water strata depths: onondaga @ 4711-4806' oriskany @ 4801-4850' 220'+ 300'
- 8) Approximate salt water depths: 1700+ 1300' 1800'
- 9) Approximate coal seam depths: OR none
- 10) Does land contain coal seams tributary to active mine? Yes    / No X /
- 11) Proposed Well Work: Drill new well; stimulate by fracturing.
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor				396	396	38CSR18-11.3
Fresh Water	10 3/4"	----	----	300	300	cement to surface
Coal						
Intermediate	7"	K-55	20 lb/ft	1980'	1980'	200 sx Class A
Production	4 1/2"	K-55	10.5 lb/ft	4830'	4830'	cement to 7" csg. 38CSR18-11.1
Tubing						
Liners						

RECEIVED  
JUL 14 1988

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)

7429  
1379

**RECEIVED**  
JUL 14 1988

1) Date: July 12, 1988  
2) Operator's well number  
PKE 754  
3) API Well No: 47 - 107 - 1437  
State - County - Permit

**DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY  
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 Howard E. Gwynn  
Address 2212 Fairfax St.  
Parkersburg, WV 26101  
(b) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Name \_\_\_\_\_  
Address \_\_\_\_\_

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

6) Inspector Glen Robinson  
Address Mt. Pleasants Estates  
Mineral Wells, WV  
Telephone (304)-489-9162

(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  
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:  
x 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 Peake Energy, Inc.  
By: [Signature]  
Its: Designated Agent  
Address P. O. Box 8  
Ravenswood, WV 26164  
Telephone 273-5371

Subscribed and sworn before me this 11 day of July, 1988

Stephen W Kelly Notary Public  
My commission expires October 28, 1993