



NORTH

LONGITUDE 79°45'00"

2601.75'



**RECEIVED**  
 WV Division of  
 Environmental Protection  
 SEP 18 1997  
 Permitting  
 Office of Oil & Gas

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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 1,000'  
 MINIMUM DEGREE OF  
 ACCURACY 1 in 4,000  
 PROVEN SOURCE OF  
 ELEVATION Taken from Lake  
 Lynn Topographic Map

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. 1299

PLACE SEAL HERE

WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 #10 McJUNKIN ROAD  
 NITRO, WEST VIRGINIA 25143-2506  
 WELL TYPE: OIL \_\_\_\_\_ GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 2,530 WATER SHED Ryan Hollow Run  
 DISTRICT Union COUNTY Monongalia  
 QUADRANGLE Lake Lynn



DATE July 1, 1997  
 OPERATOR'S WELL NO. Greer #1  
 API WELL NO. \_\_\_\_\_  
 47 - 001 - 01283  
 STATE COUNTY \_\_\_\_\_

Never Drilled  
 According to  
 DEP

SURFACE OWNER Greer Industries, Inc. ACREAGE 415.48  
 OIL & GAS ROYALTY OWNER Greer Industries, Inc. LEASE ACREAGE 415.48  
 LEASE NO. 2-MON-1-27

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 Speechly ESTIMATED DEPTH 3,000'  
 WELL OPERATOR R.E. Fox & Associates, Inc. DESIGNATED AGENT Postmaster  
 ADDRESS 370 Leonard Avenue, Washington, PA 15301 ADDRESS P.O. Box 3621, Sabraton Station  
 Morgantown, WV 26505-3621

OCT 1 1997

COUNTY NAME PERMIT

061-1283

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

24200

Well Operator: <sup>4106</sup> R.E. Fox & Associates, Inc. 18055 (7) 428

Operator's Well Number: Greer #1 3) Elevation: 2,530

Well type: (a) Oil \_\_\_ / or Gas X / *Issued 09/15/97*  
(b) If Gas: Production X / Underground Storage \_\_\_ /  
Deep \_\_\_ / Shallow X / *Expires 09/15/99*

5) Proposed Target Formation(s): <sup>432</sup> Speechly

6) Proposed Total Depth: 3,000 feet

7) Approximate fresh water strata depths: 50'

8) Approximate salt water depths: 1,000'

9) Approximate coal seam depths: None

10) Does land contain coal seams tributary to active mine? Yes \_\_\_ / No X /

11) Proposed Well Work: *Drill & Stimulate New Well.*

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	11 3/4"	H-40	42#	20'	20'	Sand In
Fresh Water	9 5/8"	H-40	32#	250'	250'	To Surface
Coal						
Intermediate	7"	J-55	20#	1,200'	1,200'	To Surface
Production	4 1/2"	J-55	10.5#	3,000'	3,000'	250'
Tubing						
Liners						

PACKERS : Kind None  
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 \_\_\_\_\_  Agent  
(Type)

Office of Oil & Gas  
Permitting  
Division  
FD

*62/94/2*

*8*

HE  
Encl  
APR 10 1997  
Office of Coal Gas  
Permitting

- 1) Date: August 7, 1997
- 2) Operator's well number Greer #1
- 3) API Well No: 47 - 061 - 1283  
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 Greer Industries, Inc.  
Address Box 1900, Canyon Road  
Morgantown, WV 26505

5) (a) Coal Operator:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

(b) Name \_\_\_\_\_  
Address \_\_\_\_\_

(b) Coal Owner(s) with Declaration  
Name Greer Industries, Inc.  
Address Box 1900, Canyon Road  
Morgantown, WV 26505

(c) Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

6) Inspector Randall Mick  
Address 111 Blackshere Drive  
Mannington, WV 26582  
Telephone (304)- 288-4600

(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 4 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 R.E. Fox & Associates, Inc.  
By: \_\_\_\_\_  
Its: President  
Address 370 Leonard Avenue  
Washington, PA 15301  
Telephone (412) 222-7620

Subscribed and sworn before me this 7th day of August, 1997

Cathy A. Kirsch  
My commission expires \_\_\_\_\_

Notarial Seal  
Cathy A. Kirsch, Notary Public  
Bethel Park Boro, Allegheny County  
My Commission Expires May 21, 1998  
Notary Public  
Member, Pennsylvania Association of Notaries