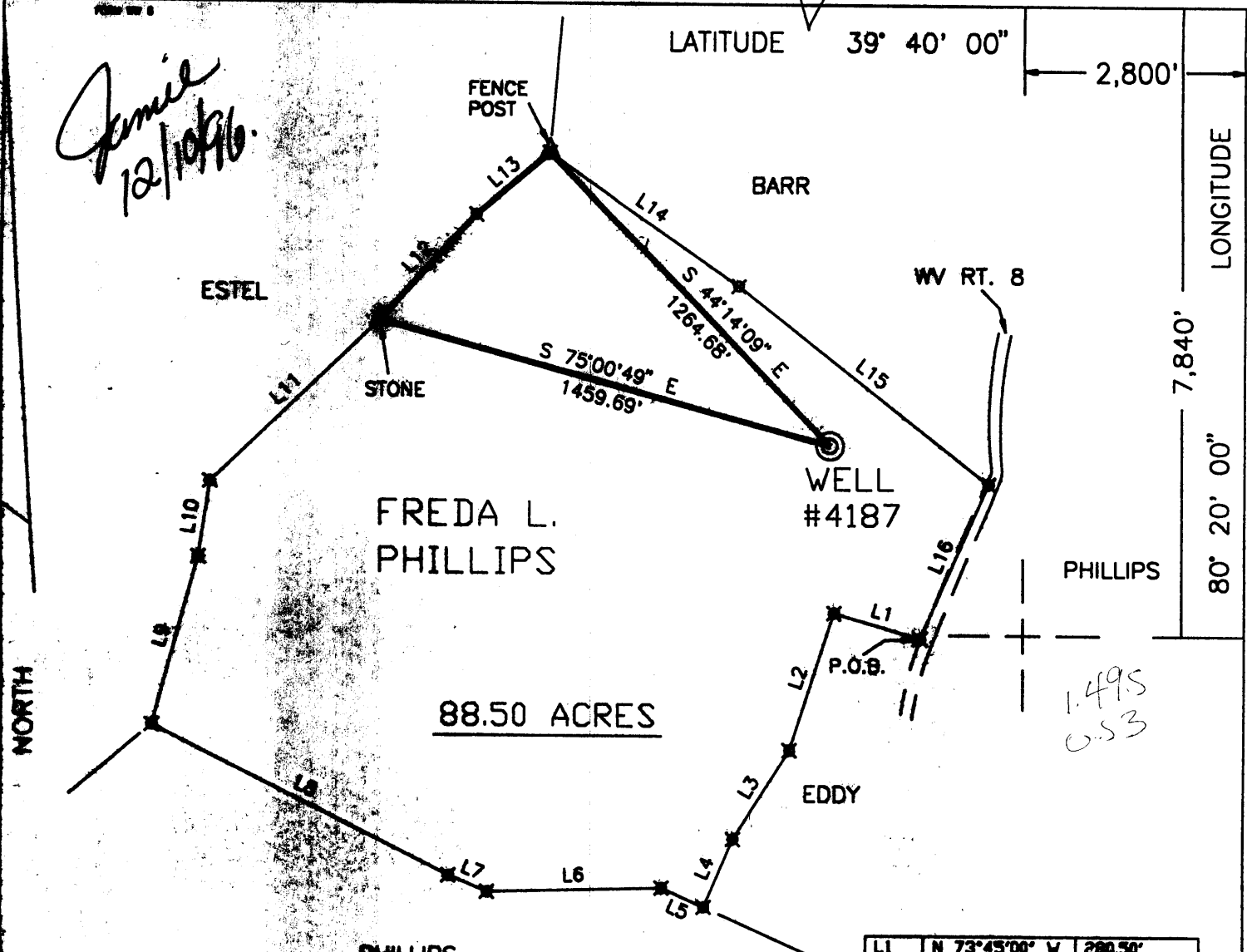
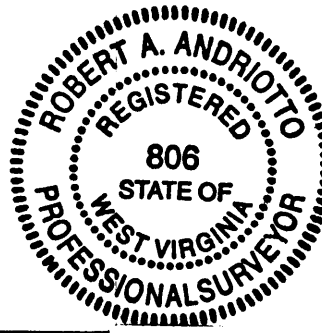
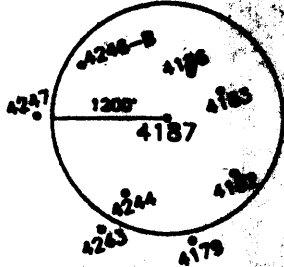


*Final  
12/19/96*



L1	N 73°45'00" W	290.50'
L2	S 18°00'00" W	448.80'
L3	S 32°15'00" W	330.00'
L4	S 23°15'00" W	231.00'
L5	N 66°00'00" W	144.87'
L6	S 88°30'00" W	547.80'
L7	N 67°30'00" W	131.00'
L8	N 63°30'00" W	1036.20'
L9	N 15°30'00" E	544.50'
L10	N 08°48'14" E	241.45'
L11	N 46°30'00" E	727.65'
L12	N 41°45'00" E	448.80'
L13	N 49°45'00" E	299.97'
L14	S 55°00'00" E	726.00'
L15	S 58°15'00" E	990.00'
L16	S 23°30'00" W	531.30'



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE NOVEMBER 20, 19 96  
 OPERATORS WELL NO. 4187  
 API WELL NO. 47-61-01259P  
 STATE COUNTY PERMIT

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.  
 P.S. 808 Robert A. Andriotto

MINIMUM DEGREE OF ACCURACY 1 / 300 FILE NO. \_\_\_\_\_ SCALE 1"=500'  
 PROVEN SOURCE OF ELEVATION COMPANY NETWORK TIED INTO U.S.G.S.

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL & GAS  
 #10 McJUNKIN ROAD  
 NITRO, WEST VIRGINIA 25143-2506

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

LOCATION : ELEVATION 1167.26' WATERSHED RANGE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA QUADRANGLE WADESTOWN, WV,PA

SURFACE OWNER FREDA L. PHILLIPS ACREAGE 88.50  
 ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
 PROPOSED WORK : \_\_\_\_\_ LEASE NO. \_\_\_\_\_

BILL \_\_\_\_\_ CONVERT \_\_\_\_\_ WELL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD \_\_\_\_\_  
 FORMATION \_\_\_\_\_ PERFORMANCE NEW FORMATION \_\_\_\_\_ PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_\_\_ OTHER \_\_\_\_\_

PHYSICAL CHANGE IN WELL (SPECS) \_\_\_\_\_ TARGET FORMATION NONE  
 ESTIMATED DEPTH \_\_\_\_\_ DEC 13 1996

WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH  
 ADDRESS P.O. BOX 100 OSAGE, WV 26543 ADDRESS P.O. BOX 100 OSAGE, WV 26543

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

Consolidation Coal Company  
Coal Operator or Owner  
P.O. Box 100, Osage, WV 26543  
Address  
Consolidation Coal Co.  
Coal Operator or Owner  
P.O. Box 100, Osage, WV 26543  
Address  
Freda L. Phillips  
Lease or Property Owner  
Rt. 1, Box 21, Wadestown, WV 26589  
Address

Consolidation Coal Company  
Name of Well Operator  
P.O. Box 100, Osage, WV 26453  
Complete Address  
September 22 1997  
WELL LOCATION  
Battelle  
District  
Monongalia  
County  
#4187  
WELL NO.  
Freda L. Phillips  
FARM

STATE INSPECTOR SUPERVISING PLUGGING

*Randall M...*

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Harrison

ss:

G. Andrew Lang and Kevin S. Wright  
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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 14th day of August 1997 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing Left In
Formation		Size & Kind		
Clean hole with 9 7/8" bit from surface to top of 8 5/8" casing at 849'.				
Reduced hole to 7 7/8". Clean 7 7/8" hole from 849' to 1,553'. Pull 8 5/8" casing from 849' to 1,226'. Left 8 5/8" casing in hole from 1,226' to 1,505'. Clean 9 7/8" hole from 849' to 1,226'. Clean 9 7/8" hole thru Pittsburgh coal 1,006' to 1,014'. Ran coal protection string as follows: 99.30' of 2 3/8" tubing followed by 1,434.26' of 4 1/2" casing. Cement hole from 1,533.56' back to surface using 450 sacks of poz mix and 250 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Latch down plug at 1,184.67'. Float valve at 1,225.97'. Swedge at 1,435.26'. Cement did circulate. Displaced cement to 1,184.67' with water let set and bailed dry.	8 5/8" 16" conductor	377' 0	279' 12'	
TOTAL DEPTH: 1,553'				
Coal Seams				
(Name) Pittsburgh Coal	1,006' to 1,014'	Description of Monument		
(Name)		5' of 4 1/2" casing with plaque stating		
(Name)		Consolidation Coal Company Well 4187		
(Name)		Permit #47-61-01259 P		

and that the work of plugging and filling said well was completed on the 26th day of August 1997

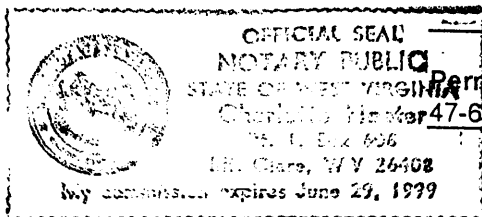
And further deponents saith not.

*G. Andrew Lang*  
*Kevin S. Wright*

Sworn to and subscribed before me this 25th day of September 1997

*Charlotte Waters*  
Notary Public

My commission expires:  
June 29, 1999



Permit No. 47-61-01259 P

OCT 24 1997