

39° 40' 00"

LATITUDE

6650'

Janice
9/6/96

S 14°08'00" W
231.00'

S 02°08'00" W
264.00'

Paul S. Delaney et. al.

N 81°46'03" W
1435.50'

John W. & Shirley Jones

WELL #4312

37.00 ACRES

FENCE POST

N 06°00'00" E
264.00'

Robert E. & Mary L. Fluharty

N 85°51'18" W
1138.48'

N 55°00'00" E
395.26'

N 22°14'26" W
1240.76'

N 22°10'21" E
906.48'

Robert E. & Mary L. Fluharty

SOUTH FORK OF W.V. FORK OF DUNKARD CREEK

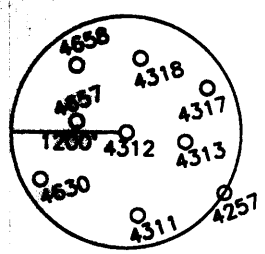
FENCE POST

LONGITUDE
12,680'
80° 20' 00"

NORTH

2.42
1.25

L1	S 14°08'00" W	231.00'
L2	S 02°08'00" W	264.00'
L11	S 00°00'00" E	6650.00'
L12	S 00°00'00" E	6650.00'



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWN ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

P.S. *Robert A. Andriotto*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE MAY 29, 19 96
OPERATORS WELL NO. 4312
API WELL NO. 47-61-01253-P
STATE COUNTY PERMIT

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

MINIMUM DEGREE OF ACCURACY 1/200
FRENCH SOURCE OF ELEVATION U.S.G.S.

WELL TYPE : OIL GAS WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
ELEVATION 1197.76' WATERSHED South Fork of the W.V. Fork of Dunkard Creek
DISTRICT Bottle COUNTY Monongalia QUADRANGLE WADESTOWN 7.5

SURFACE OWNER Robert E. & Mary L. Fluharty ACREAGE 37.00
ROYALTY OWNER LEASE ACREAGE

PROPOSED WORK :
LEASE NO.

DRILL CORRECT REGRIND REDRILL FRACTURE OR STIMULATE PLUG OFF OLD
FORMATION PERFORM NEW OPERATION PLUG AND ABANDON X CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION
ESTIMATED DEPTH SEP 06 1999

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

COUNTY NAME
PERMIT

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATED, 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

Coal Operator or Owner
Address
Robert E. & Mary L. Fluharty
Lease or Property Owner
Rt. 1 Box 211, Mannington, WV 26582
Address

Consolidation Coal Company
Name of Well Operator
P.O. Box 100, Osage, WV 26543
Complete Address

9/25/97
WELL LOCATION
Battelle
District
Monongalia
County
4312
WELL NO.
Robert E. & Mary L. Fluharty
FARM

STATE INSPECTOR SUPERVISING PLUGGING

[Handwritten Signature]

AFFIDAVIT

RECEIVED
WV Division of
Environmental Protection
OCT 17 1997
Permitting
Office of Oil & Gas

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 November 1996 and that the well was plugged in the following manner:

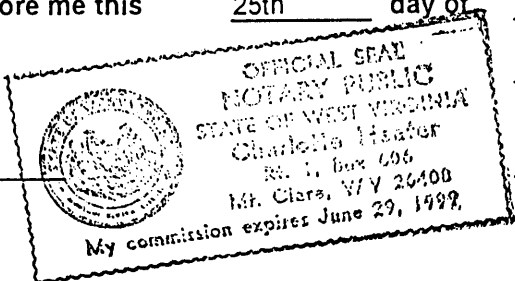
Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing Left In
Formation		Size & Kind		
Clean with 9 7/8" bit from surface to 995'. Top of 7" casing. Left 10" casing in hole 72' - 296'. Clean out 7" casing 995' - 2,253'. Pulled 7" casing from 995' - 1,260'. Clean hole with 9 7/8" bit to 1,259.5". Clean 9 7/8" hole thru Pittsburgh Coal 1035' - 1043'. Clean out 7" casing 1,259.5' - 2,253'. Perforate 7" casing from 1,750' - 1,760' with 10 shots. Ran coal protection string as follows: 20' of 2" followed by 1,240.15' of 4 1/2" casing followed by 929.81' of drill pipe. Cement hole skid from 2,219.66' to 1,260.15'. Cement 4 1/2" casing from 1,260.15' to surface using 710 sacks of poz mix and 120 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Latch down plug at 1,209.79'. Float valve at 1,240.15'. Swedge at 1,241.15'. Cement did circulate. Displaced cement to 1,209.79' with water. Let set and bailed dry.	7" 10"	263.47' 0	Unknown 296'	
TOTAL DEPTH: 2,253'				
Coal Seams		Description of Monument		
(Name) Pittsburgh	1,035' to 1,043'	5' of 4 1/2" casing with plaque stating Consolidation Coal Company Well 4312 Permit # 47-61-1253-P		
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 5th day of December, 1996

And further deponents saith not.

[Handwritten Signature]
[Handwritten Signature]

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



[Handwritten Signature]
Notary Public

My commission expires:
June 29, 1999

Permit No.
47-61-1253-P

1997