

Janice
2/4/97

LATITUDE

39° 40' 00"

5,320'

LONGITUDE
80° 20' 00"

CONSOLIDATION
COAL
COMPANY

N 76°00'00" W
316.80'

27.18
ACRES

N 40°30'00" W
638.55'

N 51°59'59" E
125.40'

N 42°00'00" W
518.10'

CONSOLIDATION
COAL
COMPANY

CONSOLIDATION
COAL
COMPANY

1.48 S
1.00

S 00°00'00" E
1105.50'

SOUTH FORK

NORTH

S 15°00'00" W
264.00'

S 52°30'00" E
264.00'

WV RT. 9

N 47°00'00" E
627.00'

S 14°00'00" W
132.00'

S 87°41'09" E
424.52'

S 21°30'00" E
451.18'

N 32°43'56" E
478.86'

N 87°30'00" E
676.50'

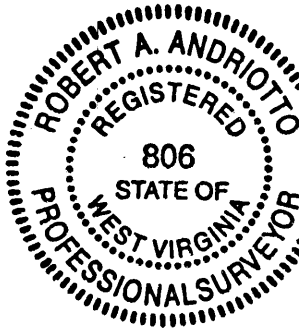
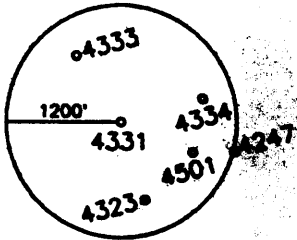
STONE

WILLIAM T. ESTEL

MARION & JOHN DELANEY

CONSOLIDATION
COAL
COMPANY

WELL
#4331



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. 806

Robert A. Andriotto

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

DATE JANUARY 3, 19 97

OPERATOR'S WELL NO. 4331

API WELL NO. 47-061-01260-P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200

FILE NO. _____

SCALE 1"=400'

PROVEN SOURCE OF ELEVATION COMPANY NETWORK TIED INTO U.S.G.S.

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



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

LOCATION: ELEVATION 1180.08' WATERSHED SOUTH FORK OF THE WV FORK OF DUNKARD CREEK

DISTRICT BATTELLE COUNTY MONONGALIA QUADRANGLE WADESTOWN 7.5'

SURFACE OWNER CONSOLIDATION COAL COMPANY ACREAGE 27.18

ROYALTY OWNER _____ LEASE ACREAGE _____

PROPOSED WORK: _____ LEASE NO. _____

DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD _____

FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ X CLEAN OUT AND REPLUG _____ OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION NONE FEB 07 1997

ESTIMATED DEPTH *Plugging the 1929 well.*

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 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

Coal Operator or Owner
Address

Consol, Inc. Consol Plaza
Lease or Property Owner
1800 Washington Road, Pittsburgh, PA 15241-1407
Address

Consolidation Coal Company
Name of Well Operator
P.O. Box 100, Osage, WV 26453
Complete Address

September 25 1997

WELL LOCATION

Battelle District

Monongalia County

4331

WELL NO.

Consol, Inc. Consol Plaza

FARM

STATE INSPECTOR SUPERVISING PLUGGING

Rander Mies

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 13th day of May 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 1,005'. Top of 8" casing.		8 5/8"	216	Unknown
Reduce hole to 7 7/8". Clean 7 7/8" hole from 1,005' to 1,532'. Extreme difficulty from 1,066' to 1,089'. Pulled 8" casing from 1,005' to 1,221'. Left 8" casing in hole from 1,221' to unknown. Clean 9 7/8" hole from 1,005' to 1,221'. Clean 9 7/8" hole thru Pittsburgh Coal 1,038' to 1,046'. Ran coal protection string as follows: 107.91' of 2" tubing followed by 1,412.11' of 4 1/2" casing. Cement hole from 1,520.02' back to surface using 530 sacks of poz mix and 250 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Latch down plug at 1,218.17. Float valve at 1,248.44'. Swedge at 1,413.11'. Cement did circulate. Displaced cement to 1,218.17' with water. Let set and bailed dry.				
TOTAL DEPTH:	1,532'			
Coal Seams		Description of Monument		
(Name) Pittsburgh Coal	1,038 to 1,046'	5' of 4 1/2" casing with plaque stating		
(Name)		Consolidation Coal Company Well 4331		
(Name)		Permit #47-061-01260-P		
(Name)				

[Handwritten signature] 10/20/97

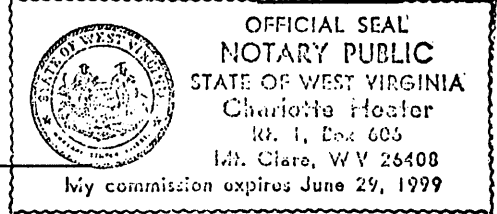
and that the work of plugging and filling said well was completed on the 22nd day of May 1997

And further deponents saith not.

Kevin S. Wright
G. Andrew Lang

Sworn to and subscribed before me this 25th day of

September 1997



Charlotte Heater
Notary Public

My commission expires:
June 29, 1999

Permit No.
47-061-01260-P

10/24 1997