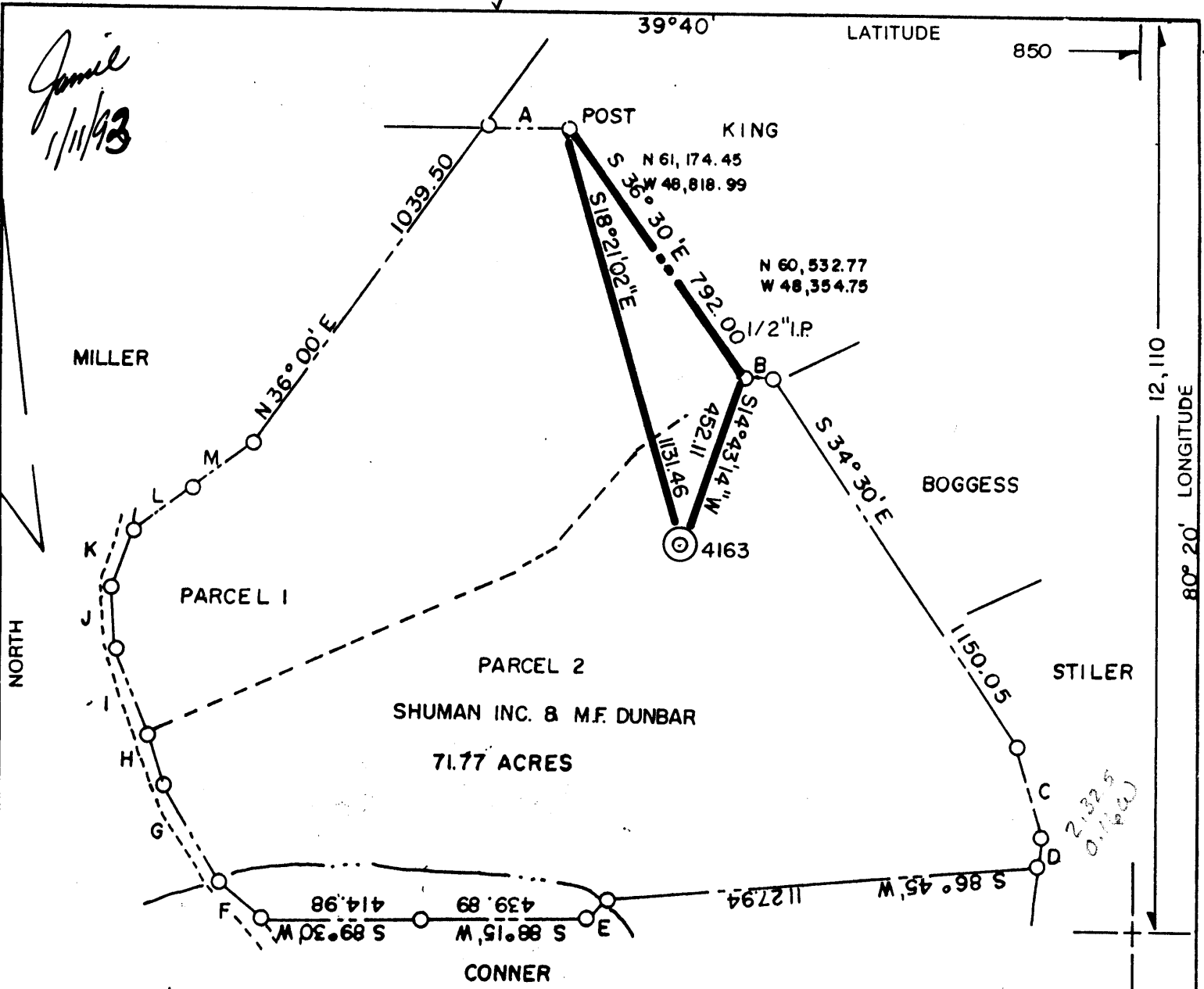
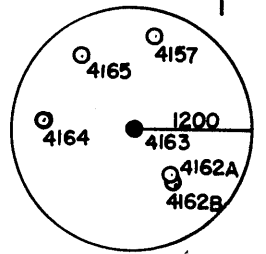


Jamil
1/11/93



A = N 89°30' E	214.50
B = S 67°30' E	129.86
C = S 15°00' E	243.87
D = S 9°00' W	74.25
E = S 43°15' W	70.00
F = N 49°30' W	146.03
G = N 31°30' W	290.40

H = N 19°30' W	136.95
I = N 19°30' W	127.87
J = N 3°30' W	165.00
K = N 21°00' E	156.75
L = N 53°30' E	198.00
M = N 56°00' E	198.00



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 IN 5000
 PROVEN SOURCE OF ELEVATION COMPANY SURVEY TIED INTO U.S.G.S. NETWORK

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) *Paul D. Herbert*
 R.P.E. _____ L.L.S. 862

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 12-11, 1992
 OPERATOR'S WELL NO. 4163
 API WELL NO. 47-061-1090P

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ABANDONED
 LOCATION: ELEVATION 1460.49 WATERSHED RANGE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA

QUADRANGLE WADESTOWN WV, PA

SURFACE OWNER SHUMAN INC. & M.F. DUNBAR ACREAGE 71.77
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

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 NONE ESTIMATED DEPTH _____

WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH
 ADDRESS P.O. BOX 1314 MORGANTOWN WV. 26505 ADDRESS P.O. BOX 1314 MORGANTOWN WV. 26505

COUNTY NAME PERMIT

FORM WV-6

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 1314, Morgantown, WV 26505
Address

Coal Operator or Owner
Address
Robert & Elizabeth Shuman
Lease or Property Owner
P.O.Box 842, Morgantown, WV 26505
Address

Consolidation Coal Company
Name of Well Operator
P. O. Box 1314, Morgantown, WV 26505
Complete Address
May 24, 19 93

WELL AND LOCATION
Battelle District
Monongalia County

WELL NO. 4163

Robert & Elizabeth Shuman Farm

STATE INSPECTOR SUPERVISING PLUGGING

Randal Micks

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Harrison

ss:

Calvin C. Lofton and William Jacobs

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 Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the May day of 18th, 19 93, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
Cleaned wellbore from ground level to 78' with 9 7/8" bit. Reduced hole size to 7 7/8".	Cleaned 6 6/7" hole from 78' to 1,510'. Cleaned 7 7/8" hole thru Pittsburgh Coal from 975' to 982'. Ran coal protection string as follows:			
340.79' of 2 3/8" tubing followed by 1,167.23' of 4 1/2" casing.	Float valve at 1,167.23'. Latch down plug at 1,136.91'. Swedge at 1,168.23'. Circulated cement to surface as follows: Pumped 420 sacks of thixotropic cement followed by 750 sacks of poz mix. Used 1,000 gallons of mud flush			
Displaced cement to 1,136.91' with water. Let set and bailed dry.				
TOTAL DEPTH: 1,510 feet.				
Coal Seams		Description of Monument		
(Name) Pittsburgh	975' to 982'	8 feet of 4 1/2" casing with plaque stating: Consol WV #4163		
(Name)		#47-061-1090P		
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 21st day of May, 19 93.

And further deponents saith not.

Calvin C. Lofton AUG 6 1993
William E. Jacobs Jr

Sworn to and subscribed before me this 24 day of May, 19 93.

Charlotte Pinter
Notary Public