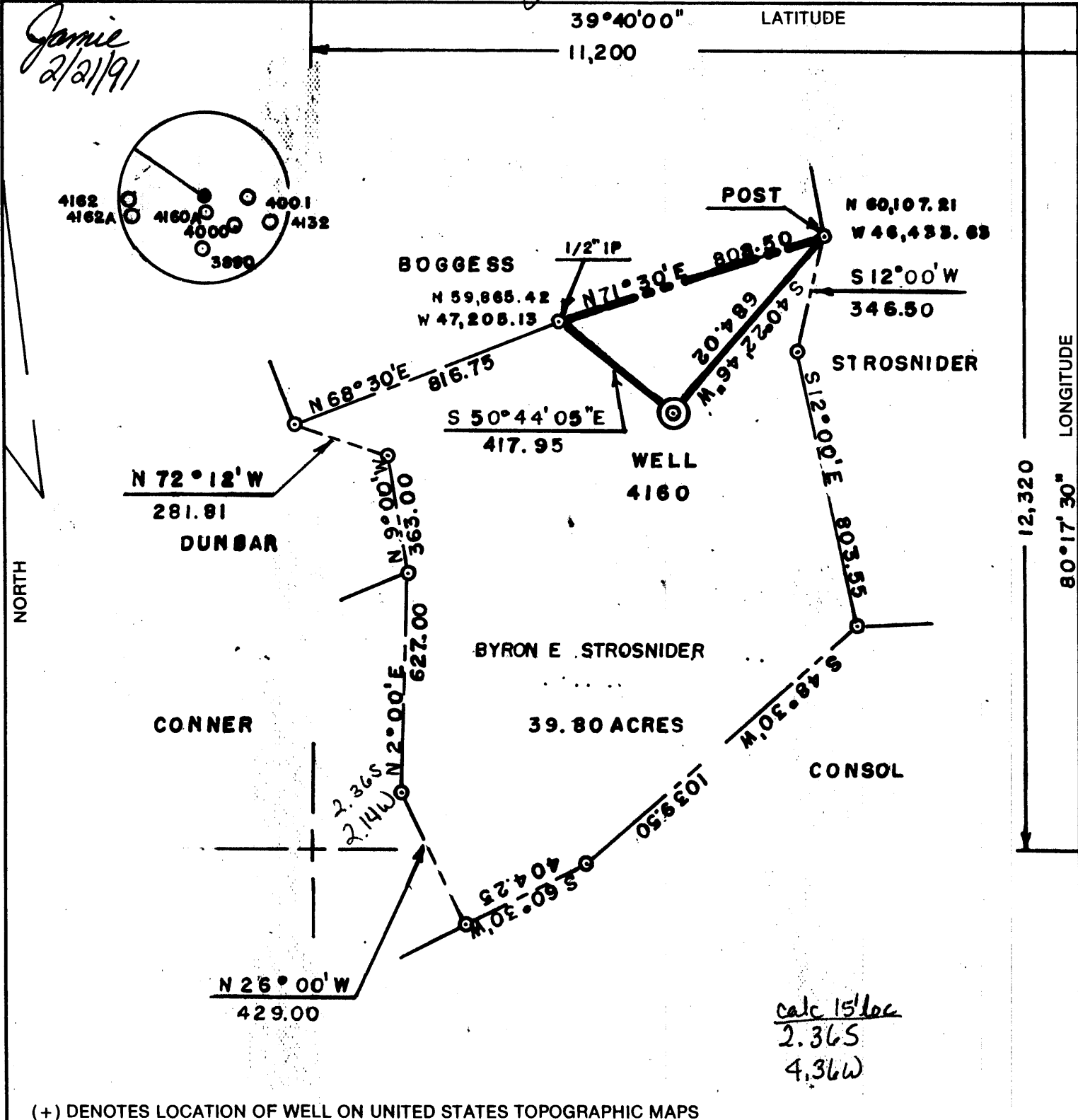
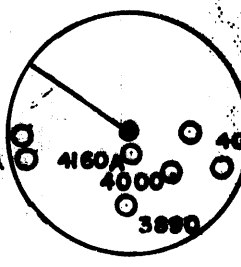


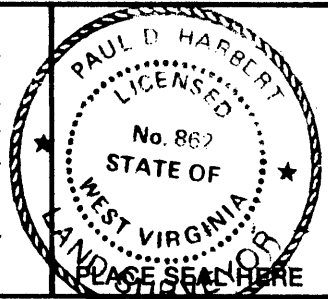
Jamie
2/21/91



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 IN 5,000
 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. Harbert
 R.P.E. _____ L.L.S. 862



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 4/27, 1990
 OPERATOR'S WELL NO. 4160
 API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X **ABANDONED X**
 LOCATION: ELEVATION 1308.38 WATER SHED HARVEY RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN WV-PA MANNINGTON 9C
 SURFACE OWNER BYRON E. STROSNIDER ACREAGE 39.80
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

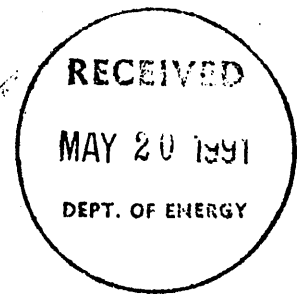
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON X CLEAN OUT AND REPLUG ___
 TARGET FORMATION NONE ESTIMATED DEPTH _____
 WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER DUCKWORTH
 ADDRESS P.O. BOX 1314 MORGANTOWN WV ADDRESS P.O. BOX 1314 MORGANTOWN WV
26505 26505

MAR 1 1991

H.T. HALL 48673 FORM WW-6

COUNTY NAME PERMIT



AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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 26507-1314
Address

Consolidation Coal Company
Name of Well Operator
P. O. Box 1314, Morgantown, WV 26507-1314
Complete Address

Coal Operator or Owner
Address

April 06, 19 91
WELL AND LOCATION

Byron E. Strosnider
Lease or Property Owner
10997 State Rt. 73, Waynesville, Ohio 45068
Address

Battelle District
Monongalia County

WELL NO. 4160

Byron E. Strosnider Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis, Fairmont, WV 26554

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison ss:

Calvin C. Lofton and George R. Gore
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 March, 19 91, 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 9 7/8" hole to 970' and cleaned 7 7/8" hole from 970' to 1,188'. Reduced hole to 6 1/2" and cleaned 6 1/2" hole from 1,188' to 1,800'. Pulled 310' of 7" casing to 1,496'. Pittsburgh coal from 1,108' to 1,116'. Ran coal protection string as follows: 250.06' of 2 3/8" tubing followed by 1,334.19' of 4 1/2" casing. Total depth 1,584.25'. Latch down plug at 1,268.05'. Float valve at 1,301.15'. Swedge at 1,334.19'. Circulated cement to surface as follows: Pumped 795 sacks of poz mix followed by 325 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 1,268.05' with water. Let set, bailed dry.	970'. Reduced hole to 7 7/8" to 1,188'. Reduced hole to 1,800'. Pulled 310' of 7" casing to 1,496'. Cleaned 7 7/8" hole thru to 1,116'. Ran coal protection string as follows: 250.06' of 2 3/8" tubing followed by 1,334.19' of 4 1/2" casing. Total depth 1,584.25'. Latch down plug at 1,268.05'. Float valve at 1,301.15'. Swedge at 1,334.19'. Circulated cement to surface as follows: Pumped 795 sacks of poz mix followed by 325 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 1,268.05' with water. Let set, bailed dry.			
TOTAL DEPTH: 1,584.25 feet				
Coal Seams				
(Name) Pittsburgh	1,108 feet to 1,116 feet	5 feet of 4 1/2" casing with plaque stating: Consol WV #4160 #47-061-1010-P		
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 22nd day of March, 19 91.

And further deponents saith not.

Sworn to and subscribed before me this 06th day of April, 19 91.

Calvin C. Lofton
George R. Gore
Charlotte West
Notary Public

JUN 7 1991

My commission expires:
June 29, 1999

Permit No. 47-061-1010-P