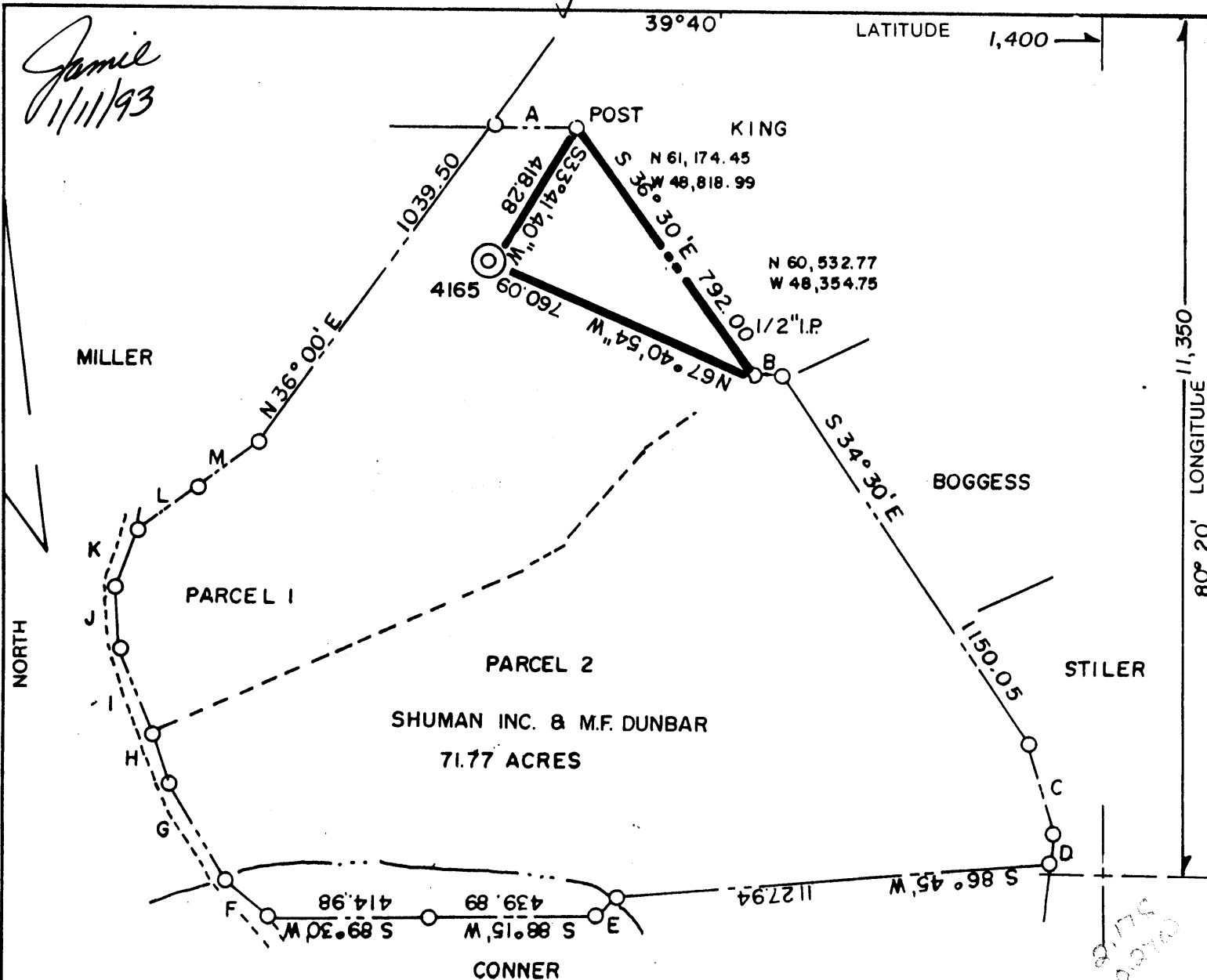
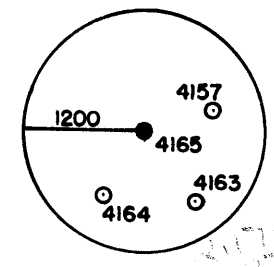


*Jamil*  
11/11/93



|               |        |
|---------------|--------|
| 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. Harbert  
 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. 4165  
 API WELL NO. 47

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW  ABANDONED   
 LOCATION: ELEVATION 1419.92 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

FORM WW-6

COUNTY NAME PERMIT

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS WELLS DIVISION

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 26505-1314  
Complete Address

Coal Operator or Owner  
Address

May 24, 19 93  
WELL AND LOCATION

Robert & Elizabeth Shuman  
Lease or Property Owner  
P.O. Box 842, Morgantown, WV 26507  
Address

Battelle District  
Monongalia County

WELL NO. 4165

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 04, 19 93, and that the well was plugged and filled in the following manner:

| Sand or Zone Record<br>Formation  | Filling Material  | Plugs Used<br>Size & Kind                              | Casing        |                |
|---|---|--|---------------|----------------|
|   |   |  | CSG<br>PULLED | CSG<br>LEFT IN |
| Pulled 2,389' of 5 1/2" casing 3,100' back to 1,500'. Pulled 7" casing in hole from 1,201' thru Pittsburgh coal from 932' string as follows: 1,135.84' of 2 3/8" tubing. Latch down float valve at 1,135.84'. Swedge cement to surface as follows and 300 sacks of thixotropic cement. Pumped poz mix from 3,100' to 1,500' with poz mix from 1,500' to 730'. Pumped mud flush. Displaced cement to 1,101.57' with water. | Cemented bottom of hole from 1,201' of 7" casing. Left to 1,500'. Cleaned 6 1/2" hole of 4 1/2" casing followed by 735 sacks fo poz mix. Pumped thixotropic cement from 730' back to surface. Lot set and bailed dry. |  |               |                |
| TOTAL DEPTH: 3,100 feet<br>Coal Seams   |   |  |               |                |
| (Name) Pittsburgh   | 932' to 938'  | 8 feet of 4 1/2" casing with plaque stating: Consol WV |               |                |
| (Name)  |   | #4165  |               |                |
| (Name)  |   | #47-061-1091P  |               |                |

and that the work of plugging and filling said well was completed on the 14th day of May, 19 93.  
And further deponents saith not.

Sworn to and subscribed before me this 24 day of May, 19 93.  
Charlotte Chester  
Notary Public 061-1091-P