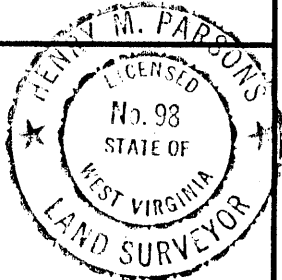


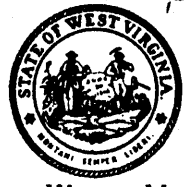
FILE NO. 80-5749-AA  
 DRAWING NO. 80-5749-AA  
 SCALE 1" = 600'  
 MINIMUM DEGREE OF ACCURACY 1 IN 2500  
 PROVEN SOURCE OF ELEVATION B.M. 789 ON WILEYVILLE TOPO

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 MINES.  
 (SIGNED) Henry M. Parsons  
 -R.P.E. \_\_\_\_\_ L.L.S. # 98



PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV.6 (8-78)



DATE JULY 5 1984  
 OPERATOR'S WELL NO. CECIL # 1  
 API WELL NO.

47-103-1311  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

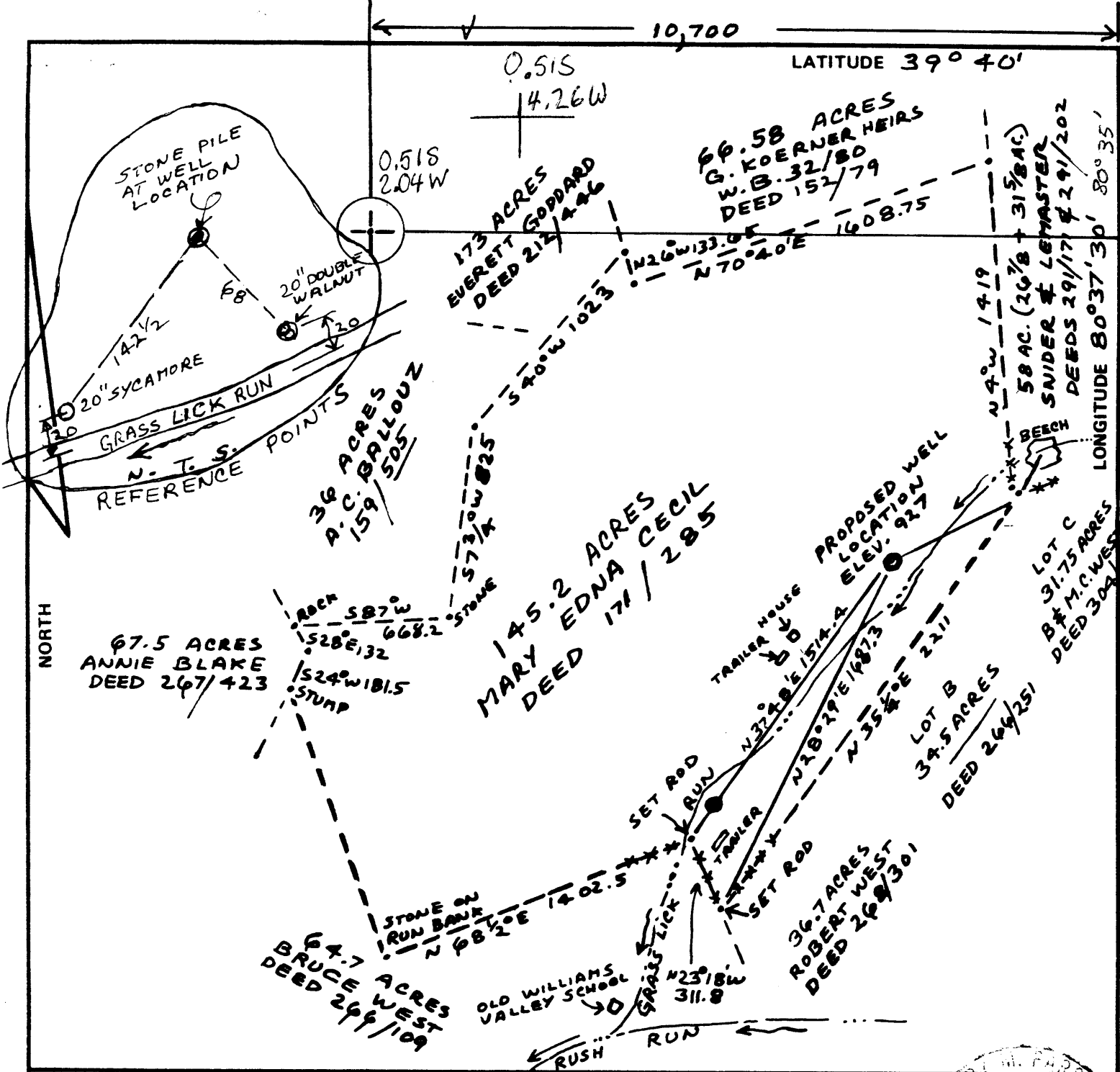
*Cancelled*

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 927 WATER SHED GRASS LICK RUN A BRANCH OF RUSH RUN  
 DISTRICT PROCTOR COUNTY WETZEL  
 QUADRANGLE WILEYVILLE, W.VA.  
 SURFACE OWNER MARY EDNA CECIL ACREAGE 145.2  
 OIL & GAS ROYALTY OWNER J.A. WILLIAMS HEIRS LEASE ACREAGE 156  
 LEASE NO. HB-324-668  
 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 GORDON ESTIMATED DEPTH 3042'  
 WELL OPERATOR HADDAD and BROOKS, INC. DESIGNATED AGENT HENRY M. PARSONS  
 ADDRESS 905 WASHINGTON ROAD, BOX 714 WASHINGTON, PA 15301-1153 ADDRESS 121 GLENVIEW DRIVE NEW MARTINSVILLE, WV 26155

WET 1311

NOV 03 1986



FILE NO. 80-5749-AA  
 DRAWING NO. 80-5749-AA  
 SCALE 1" = 600'  
 MINIMUM DEGREE OF ACCURACY 1" IN 2500  
 PROVEN SOURCE OF ELEVATION B.M. 789 ON WILEYVILLE TOPO

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 MINES.  
 (SIGNED) Henry M. Parsons  
 -R.P.E. \_\_\_\_\_ L.L.S. #98



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE JULY 5 19 84  
 OPERATOR'S WELL NO. CECIL # 1  
 API WELL NO. 47-103-1311  
 STATE WV COUNTY WETZEL PERMIT 1311

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 927 WATER SHED GRASS LICK RUN A BRANCH OF RUSH RUN  
 DISTRICT PROCTOR 7 COUNTY WETZEL  
 QUADRANGLE WILEYVILLE 601 W.VA. LITTLETON 067 C5  
 SURFACE OWNER MARY EDNA CECIL ACREAGE 145.2  
 OIL & GAS ROYALTY OWNER J.A. WILLIAMS HEIRS LEASE ACREAGE 156  
 LEASE NO. 48-324-668  
 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 GORDON ESTIMATED DEPTH 3042'  
 WELL OPERATOR HADDAD and BROOKS, INC. DESIGNATED AGENT HENRY M. PARSONS  
 ADDRESS 367 905 WASHINGTON ROAD, BOX 714 ADDRESS 121 GLENVIEW DRIVE  
WASHINGTON, PA 15301-1153 NEW MARTINSVILLE, WV 26155

FILE COPY

JUL 12 1984



1) Date: April 2, 1984  
 2) Operator's Well No. M. Cecil #1  
 3) API Well No. 47 103 1311  
 State County Permit

OIL & GAS DIVISION  
 DEPT. OF MINES STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES, OIL AND GAS DIVISION

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil  Gas  B (If "Gas", Production  Underground storage  Deep  Shallow   
 5) LOCATION: Elevation: 927' G.L. Watershed: Grass Lick Run (branch of Rush Run) (069C)  
 District: Proctor County: Wetzel Quadrangle: Wileyville  
 6) WELL OPERATOR Haddad & Brooks, Inc.  
 Address 905 Washington Road  
Washington, PA 15301-1153  
 7) DESIGNATED AGENT Henry M. Parsons  
 Address 121 Glenview Drive  
New Martinsville, WV 26155  
 8) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Robert A. Lowther  
 Address General Delivery  
Middlebourne, WV 26149  
 9) DRILLING CONTRACTOR:  
 Name Smith Drilling, Inc.  
 Address Box 1081  
Oakhill, WV 25901  
 10) PROPOSED WELL WORK: Drill  Drill deeper  Redrill  Stimulate   
 Plug off old formation  Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_  
 11) GEOLOGICAL TARGET FORMATION, Gordon  
 12) Estimated depth of completed well, 3042 feet  
 13) Approximate strata depths: Fresh, 1170? feet; salt, Unknown feet.  
 14) Approximate coal seam depths: Pittsburgh Coal 791' Is coal being mined in the area? Yes   
 15) CASING AND TUBING PROGRAM

RECEIVED  
 JUN 15 1984

OIL & GAS DIVISION  
 DEPT. OF MINES

| CASING OR TUBING TYPE | SPECIFICATIONS |       |                |     |      | FOOTAGE INTERVALS |                       | CEMENT FILL-UP OR SACKS (Cubic feet) | PACKERS                                       |
|-----------------------|----------------|-------|----------------|-----|------|-------------------|-----------------------|--------------------------------------|---|
|                       | Size           | Grade | Weight per ft. | New | Used | For drilling      | Left in well          |                                      |   |
| Conductor             | 1 3/4          | H40   | 38             |     | X    | 80'               | 80'                   |                                      | Kinds   |
| Fresh water           |                |       |                |     |      |                   |                       |                                      |   |
| Coal                  |                |       |                |     |      |                   |                       |                                      |   |
| Intermediate          | 8 5/8          | J55   | 24             |     | X    | 927'              | 927' <del>1200'</del> | 295 sks                              | Sizes 260 sks 50:50<br>Litepoz + 4% CaCl      |
| Production            | 4 1/2          | J55   | 10.5           | X   |      |                   | 3042'                 | 120 sks.                             | Depths set (11 hr. WOC)<br>tailed in w/75 sks |
| Tubing                |                |       |                |     |      |                   |                       | or as req. by rule 5.01              | Perforations: Neat + 4% CaCl                  |
| Liners                |                |       |                |     |      |                   |                       |                                      | Top Bottom                                    |

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-103-1311 Date August 9 1984

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires August 9, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

|                         |                  |                 |                   |                 |
|-------------------------|------------------|-----------------|-------------------|-----------------|
| Bond:<br><b>BLANKET</b> | Agent: <u>LA</u> | Plat: <u>MD</u> | Casing: <u>MH</u> | Fee: <u>263</u> |
|-------------------------|------------------|-----------------|-------------------|-----------------|

Margaret J. Hass  
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File