

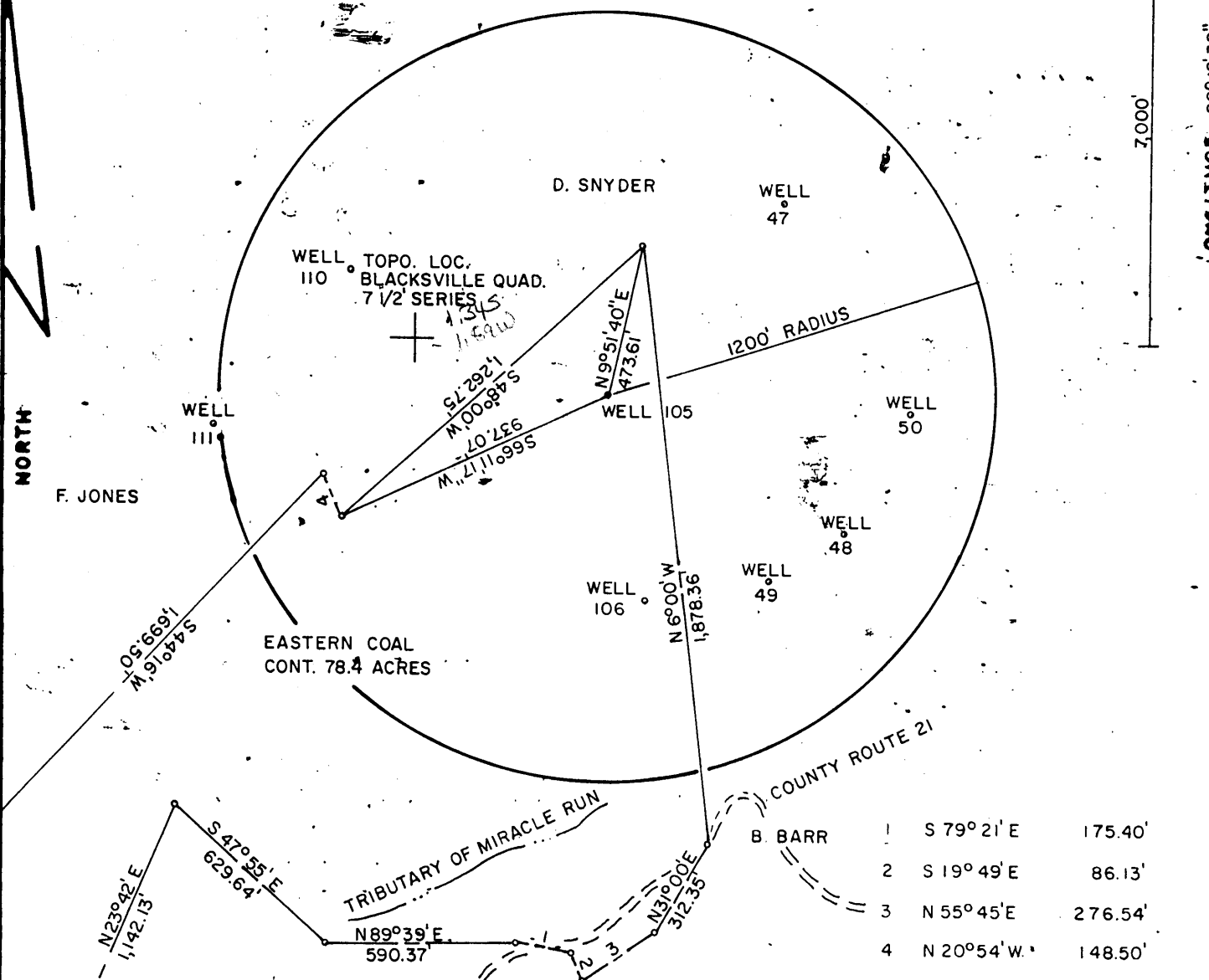
*Denise 9/6/90*

LATITUDE 39° 42' 30"

9,950'

7,000'

LONGITUDE 80° 12' 30"



FILE NO. F2-1-185  
 DRAWING NO. F2-2-206  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/2500  
 PROVEN SOURCE OF ELEVATION USGS BM

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) *Gary Halstead*  
 R P E 9235

PROFESSIONAL ENGINEER  
 PLACE SIGNATURE HERE

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



DATE JULY 12 1990  
 OPERATOR'S WELL NO. F2-105  
 API WELL NO. 47  
 STATE 061 COUNTY 0427-P PERMIT

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 1358' WATER SHED MIRACLE RUN  
 DISTRICT CLAY COUNTY MONONGALIA  
 QUADRANGLE BLACKVILLE 7 1/2'

SURFACE OWNER EASTERN ASSOC. COAL CORP. ACREAGE 78.4  
 OIL & GAS ROYALTY OWNER EQUITRANS CORPORATION LEASE ACREAGE 78  
 LEASE NO. \_\_\_\_\_

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

PLUS AND ABANDON  CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT TERRY O. HENDERSHOT **AUG 10 1990**  
 ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144  
FAIRVIEW W. VA. 26570 FAIRVIEW W. VA. 26570

Jamie 11/28/89

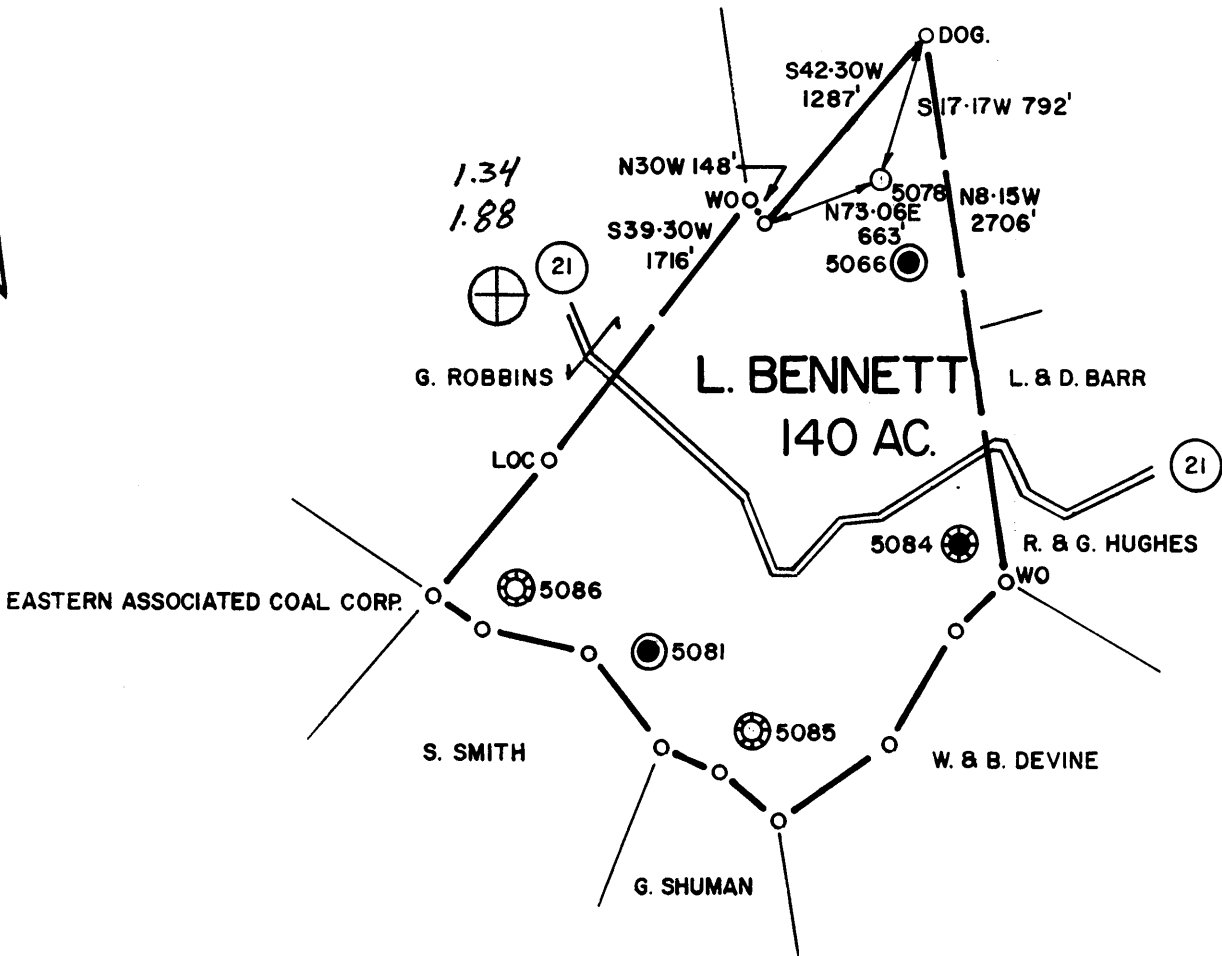
10,000'

LATITUDE 39° 42' 30"

LONGITUDE 80° 12' 30"

NORTH

EASTERN ASSOCIATED COAL CORP.



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 IN 200  
 PROVEN SOURCE OF ELEVATION BM AT RD. FORKS  
1338'

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) John A. Kapfer  
 R.P.E. 6302 L.L.S. \_\_\_\_\_

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6  
 (7-87)



DATE 6/15/89, 19\_\_\_\_  
 OPERATOR'S WELL NO. 5078  
 API WELL NO. \_\_\_\_\_  
47 - 061 - 0427-P  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 1382' WATER SHED THOMAS RUN  
 DISTRICT CLAY 3 COUNTY MONONGALIA  
 QUADRANGLE BLACKSVILLE/BLACKSVILLE NW 17 13  
 SURFACE OWNER EASTERN ASSOCIATED COAL CORP. ACREAGE 78.4  
 OIL & GAS ROYALTY OWNER L. BENNETT & R. SHUMAN, AGT. LEASE ACREAGE 140  
 LEASE NO. 10351  
 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 N/A ESTIMATED DEPTH 3558' (TD)  
 WELL OPERATOR EQUITRANS, INC. DESIGNATED AGENT GARY HOY  
 ADDRESS 4955 STEUBENVILLE PIKE ADDRESS P.O. BOX 1550  
PITTSBURGH, PA. 15205 4468 CLARKSBURG, WV. 26301

DEC 15 1989

**DEVI**  
Division of En.  
SEPT 19 90  
Permitting  
Oil and Gas Section

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE 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.

Farm name: EASTERN ASSOCIATED CO. Operator Well No.:5078

LOCATION: Elevation: 1358.00 Quadrangle: BLACKSVILLE  
District: CLAY County: MONONGALIA  
Latitude: 7000 Feet South of 39 Deg. 42 Min. 30 Sec.  
Longitude 9950 Feet West of 80 Deg. 12 Min. 30 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company: Eastern Associated Coal Corp. Coal Operator Eastern Associated Coal  
Route 1 Box 144 or Owner Route 1 Box 144  
Fairview, WV 26570 Fairview, WV 26570

Agent: Terry O. Hendershot Coal Operator \_\_\_\_\_  
Inspector: Donald Ellis or Owner \_\_\_\_\_  
Permit Issued: 08/06/90

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia

ss:

Everett Sine and Rodger Buttington 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 Daybrook Development, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20th day of August, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
cleaned out to depth of	2882	1st plug	2882 to 2308 70	sacks cement
cut 5" at 2080 & pulled,	cut 7' at 1600	& 1250 pulled	1155'	
2nd plug 1460 to 1145	95 sack cement			
logged well gamma ray, neutron & 3 arm caliper				
run 4 1/2" pipe to 1138,	run 765 sacks per mix & 110 sacks thix			
pumped latch down plug	to 1103			
bailed water out inside	of 4 1/2" pipe			
used 120 sacks gell for	cleaning out			
Tagged cement down 10'	used 15 sacks	cement to circualte		
Pittsburgh Coal 1024	to 1032			

Description of monument: 4 1/2" x 2" swedge 2" pipe with metal plate  
Date plugged, API No. & well no. 9/25/90

and that the work of plugging and filling said well was completed on the 7th day of September, 1990.

And furthur deponents saith not.

Everett Sine

Sworn and subscribe before me this 10th day of September, 1990  
My commission expires: June 17, 1997

Rodger Buttington

William J. Little

Notary Public OCT 1 1990