

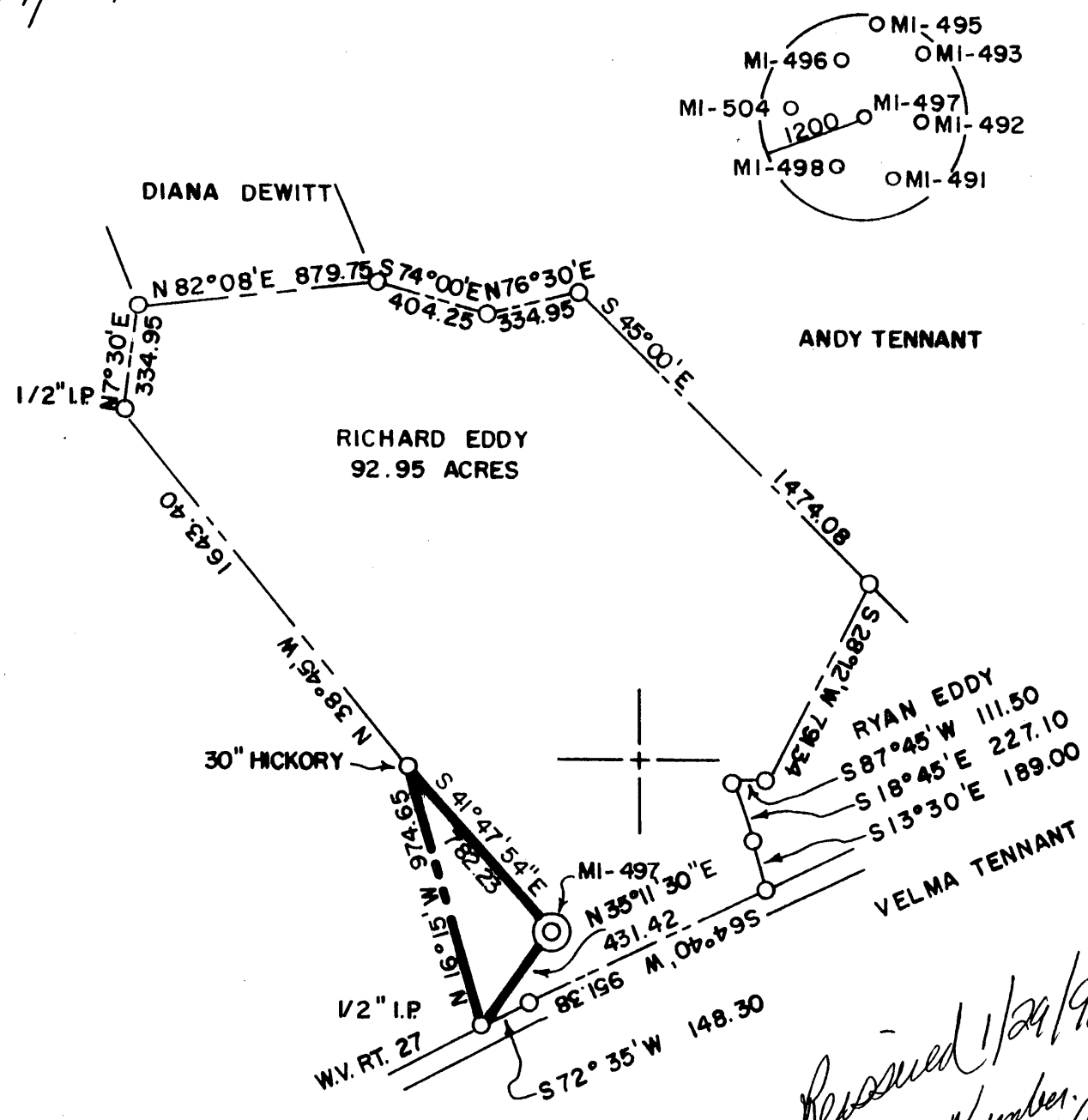
Janice 7/24/89
11/28/92

39° 40' 00"

LATITUDE
6,700

LONGITUDE
11,000
80° 10' 00"

NORTH



Received 1/29/92
Some Number 0929-P

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 600'
 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) *Carl Morris*
 R.P.E. _____ L.L.S. 460

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE **FEBRUARY 3**, 19 **89**
 OPERATOR'S WELL NO. **MI-497**
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW ABANDONED
 LOCATION: ELEVATION **1158.51** WATERSHED **JAKES RUN**
 DISTRICT **CLAY** COUNTY **MONONGALIA**
 QUADRANGLE **BLACKSVILLE WV, PA.**

SURFACE OWNER **RICHARD EDDY** ACREAGE **92.95**
 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 COMPANY** DESIGNATED AGENT **ROGER E. DUCKWORTH**
 ADDRESS **P.O. BOX 1314 MORGANTOWN WV 26505** ADDRESS **P.O. BOX 1314 MORGANTOWN WV 26505**

FORM WW-6

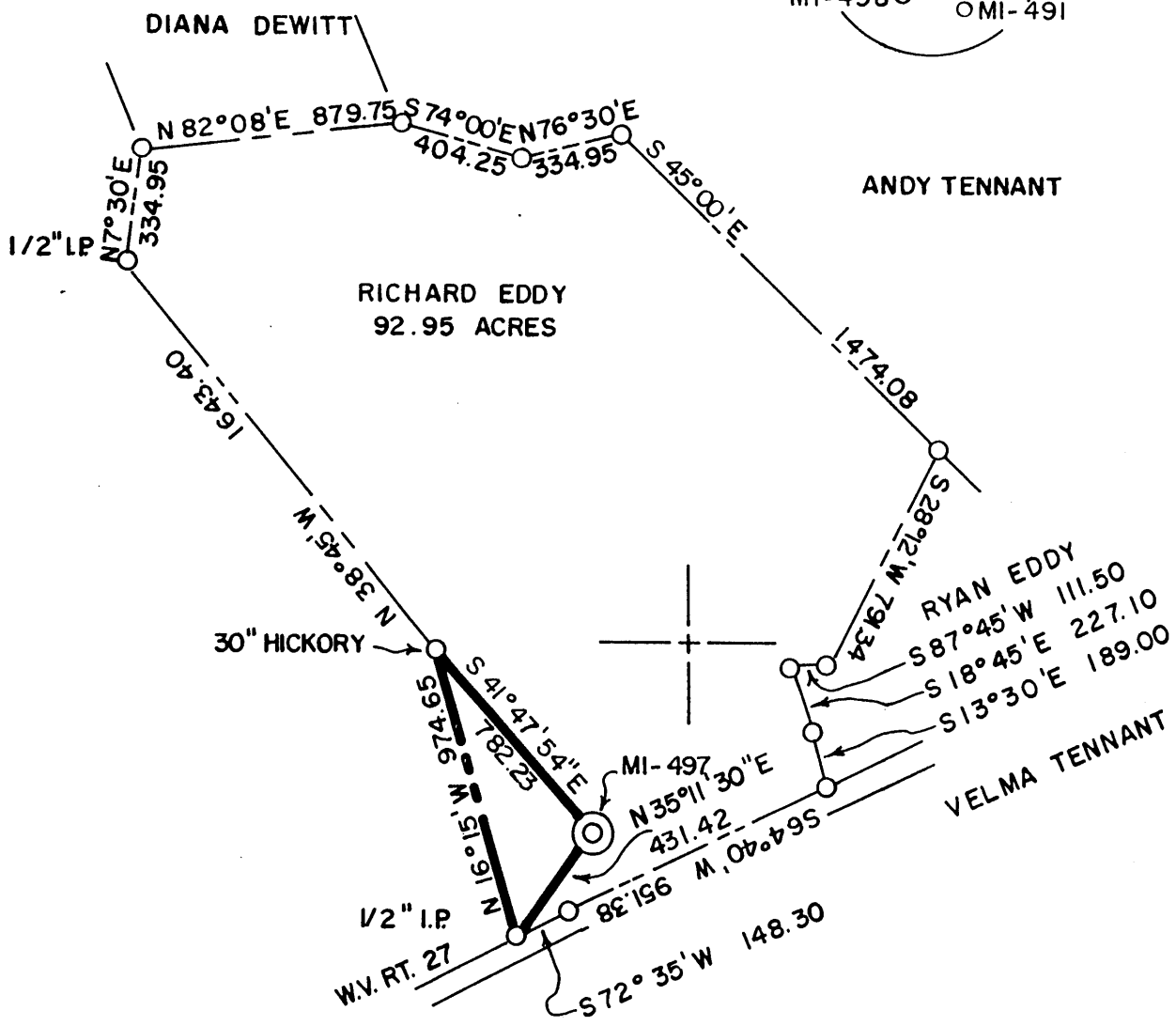
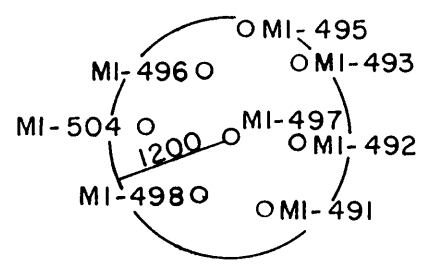
MONONG COUNTY NAME
 0929-P PERMIT

Janice 7/24/89

39° 40' 00"

LATITUDE
6,700

LONGITUDE
11,000
80° 10' 00"



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 600'
 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) Carl Morris
 R.P.E. _____ L.L.S. 460

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE FEBRUARY 3, 19 89
 OPERATOR'S WELL NO. MI-497
 API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X ABANDONED X
 LOCATION: ELEVATION 1158.51 WATERSHED JAKES RUN
 DISTRICT CLAY COUNTY MONONGALIA
 QUADRANGLE BLACKSVILLE WV, PA.

SURFACE OWNER RICHARD EDDY ACREAGE 92.95
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
 LEASE NO. _____

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 X
 TARGET FORMATION NONE ESTIMATED DEPTH _____
 WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH
 ADDRESS PO. BOX 1314 MORGANTOWN WV. 26505 ADDRESS PO. BOX 1314 MORGANTOWN WV. 26505

AUG 30 1989

FORM WW-6
H.T. HALL 48673

PERMIT

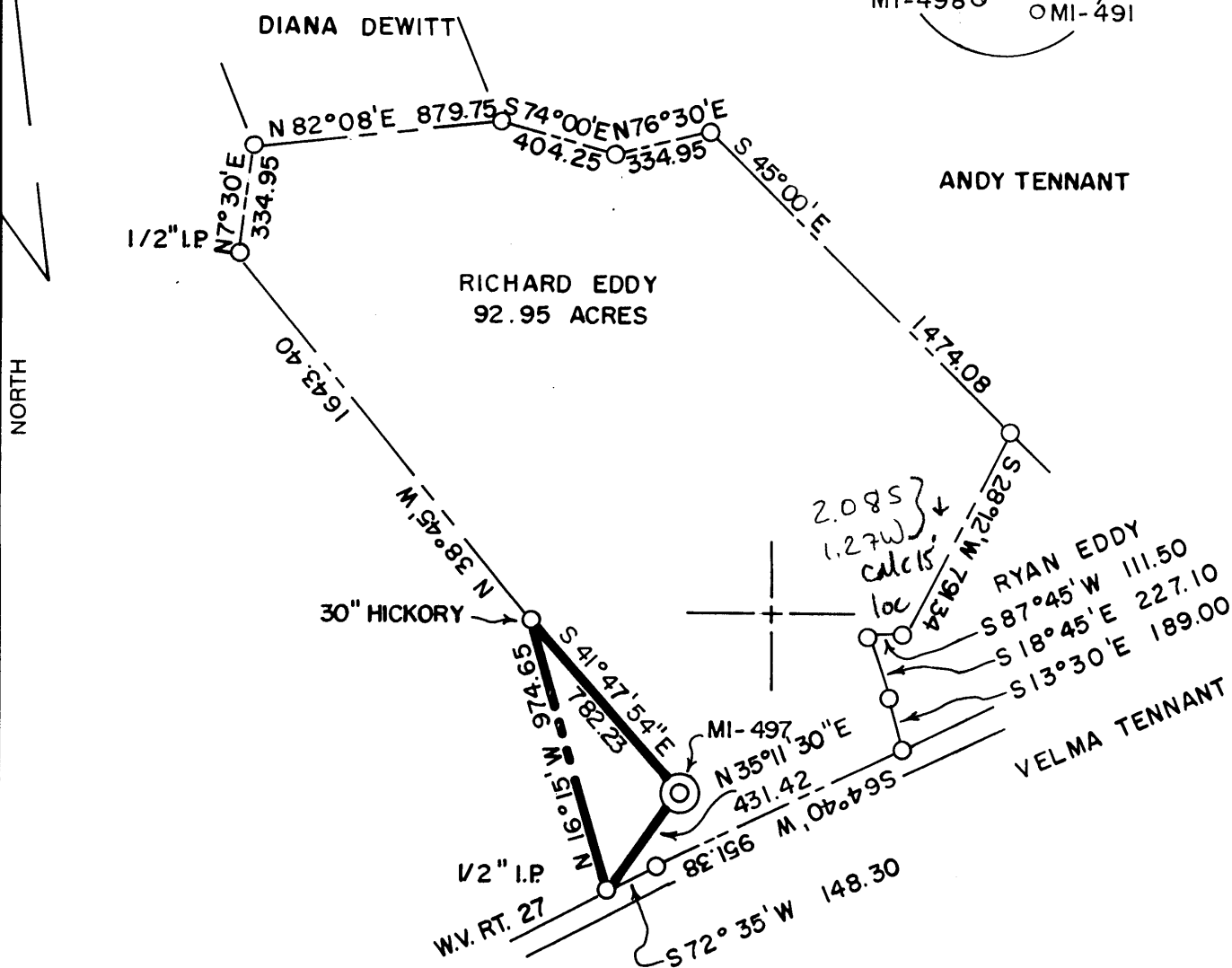
Jamie 7/24/89

39° 40' 00"

LATITUDE
6,700

LONGITUDE
11,000

80° 10' 00"



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

FILE NO. _____
 DRAWING NO. _____
 SCALE **1" = 600'**
 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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF ENERGY.

(SIGNED) *Carl Morris*
 R.P.E. _____ L.L.S. **460**

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE **FEBRUARY 3**, 19 **89**
 OPERATOR'S WELL NO. **MI-497**
 API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW **X** **ABANDONED X**
 LOCATION: ELEVATION **1158.51** WATERSHED **JAKES RUN**
 DISTRICT **CLAY** COUNTY **MONONGALIA**
 QUADRANGLE **BLACKVILLE WV, PA. +151wc**

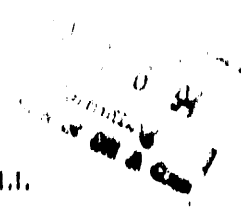
SURFACE OWNER **RICHARD EDDY** ACREAGE **92.95**
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

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 COMPANY** DESIGNATED AGENT **ROGER E. DUCKWORTH**
 ADDRESS **PO. BOX 1314 MORGANTOWN WV. 26505** ADDRESS **PO. BOX 1314 MORGANTOWN WV. 26505**

COUNTY NAME

PERMIT



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

Consolidation Coal Company
Name of Well Operator

P. O. Box 1314, Morgantown, WV 26507-1314
Address

P. O. Box 1314, Morgantown, WV 26507-1314
Complete Address

Coal Operator or Owner

February 25 19 92
WELL AND LOCATION

Address

Clay District

Richard Eddy
Lease or Property Owner

Monongalia County

Rt. 2, Box 63, Fairview, WV 26507
Address

WELL NO. M1-497

Richard Eddy Farm

STATE INSPECTOR SUPERVISING PLUGGING Steve Casoy, Route 2, Jane Lew, WV 26378

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison

ss:

Calvin C. Lofton and Kevin Wright

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 30th day of January, 19 92, 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
Pulled 2" tubing from surface hole to 437'. Cleaned 6 1/2" hole 12 1/2" hole from 437' to 667' to 719'. Extreme difficulty in removing 7" casing. Cleaned 12 1/2" hole thru Pittsburgh coal from 522' to 528'. Ran coal protection string as follows: 163.23' of 2" tubing followed by 686.72' of 4 1/2" casing. Latch down plug at 642.58'. Float valve at 686.72'. Swedge at 687.72'.	to 428.02' Cleaned 12 1/2" hole from 437' to 875'. Cleaned 7" casing from 437' to 719'. Extreme difficulty in removing 7" casing. Cleaned 12 1/2" hole thru Pittsburgh coal from 522' to 528'. Ran coal protection string as follows: 163.23' of 2" tubing followed by 686.72' of 4 1/2" casing. Latch down plug at 642.58'. Float valve at 686.72'. Swedge at 687.72'.			
Circulated cement to surface of poz mix followed by 360 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 642.58' with water. Let set and bailed dry. (Cemented hole from 850.95' back to surface). Estimated top of thixotropic cement 150' above coal.	as follows: Pumped 405 sacks of poz mix followed by 360 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 642.58' with water. Let set and bailed dry. (Cemented hole from 850.95' back to surface). Estimated top of thixotropic cement 150' above coal.			
TOTAL DEPTH: 875 feet				
Coal Seams		Description of Monument		
(Name) Pittsburgh	522 foot to 528 foot	5' of 4 1/2" casing with plaque stating:		
(Name)		Consol WV #M1-497		
(Name)		#47-61-0929-P		

and that the work of plugging and filling said well was completed on the 13th day of February, 19 92.

And further deponents ~~sally not~~ OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
My commission expires June 29, 1999

Sworn to and before me this 25th day of February, 19 92

Kevin Wright
Calvin C. Lofton
Charlotte Heater
Notary Public # 061-0929-P

My commission expires: