

LATITUDE 39° 42' 30"

8,700'

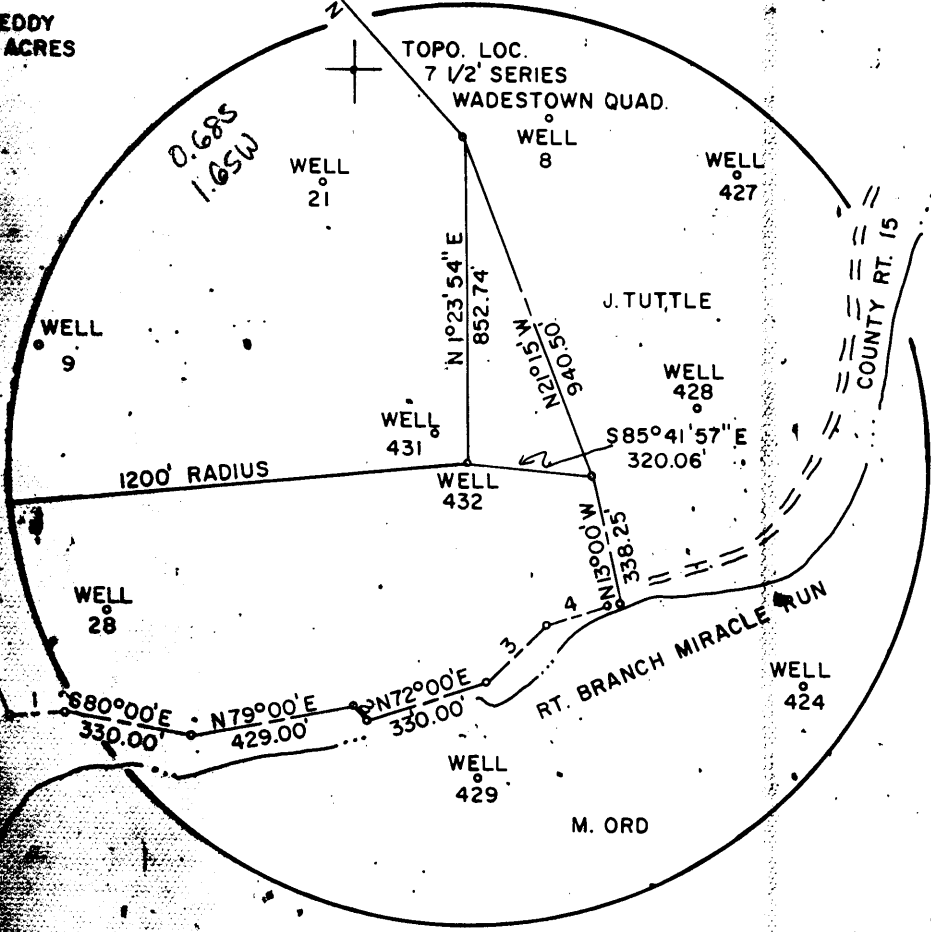
3,600'

LONGITUDE 80° 15' 00"

*Jan 6/24/90*

HELEN L. EDDY  
CONT. 100 ACRES

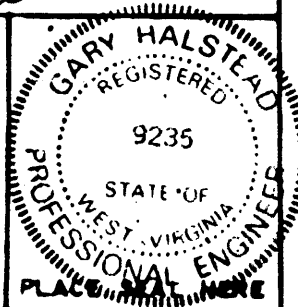
TOPO. LOC.  
7 1/2' SERIES  
WADESTOWN QUAD.



*calc. 15' loc*  
3.565  
1.65W

FILE NO. F2-1184  
 DRAWING NO. F2-2-204  
 SCALE 1"=200'  
 MINIMUM DEGREE OF ACCURACY 1/2500'  
 PROVEN SOURCE OF ELEVATION 1988 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 W. Halstead  
 R.P.E. 9235 L.L.S.



(\*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM NO. 7-78



DATE MAY 30, 19 90  
 OPERATOR'S WELL NO F2-432  
 API WELL NO 47 061  
 STATE WEST VIRGINIA COUNTY MONONGALIA PERMIT 0974P

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE:  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 GAS PRODUCTION  STORAGE  DEEP  SHALLOW X  
 LOCATION: ELEVATION 1108' WATER SHED TRIBUTARY OFF MIRACLE RUN  
BATTELLE DISTRICT MANNINGTON NE COUNTY MONONGALIA  
 SURFACE OWNER HELEN L. EDDY ACREAGE 100  
 OIL & GAS ROYALTY OWNER FORMERLY SOUTH PENN OIL CO. LEASE ACREAGE 100  
 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 50' SAND ESTIMATED DEPTH 3094' JUN 29 1990  
 WELL OPERATOR EASTERN ASSOCIATED COAL DESIGNATED AGENT TERRY O. HENDERSHOT  
 ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144  
FAIRVIEW W. VA. 26570 FAIRVIEW W. VA. 26570

**AUG 0 1 90**

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

Permitting  
Oil and Gas Section

**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: EDDY, HELEN L. Operator Well No.: F2-432

LOCATION: Elevation: 1108.00 Quadrangle: WADESTOWN  
District: BATTELLE County: MONONGALIA  
Latitude: 3450 Feet South of 39 Deg. 42 Min. 30 Sec.  
Longitude 8750 Feet West of 80 Deg. 15 Min. 0 Sec.

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

Company: Eastern Assoc. Coal Corp.  
Route 1 Box 144  
Fairview, WV 26570

Coal Operator Eastern Assoc. Coal Corp.  
or Owner Route 1 Box 144  
Fairview, WV 26570

Agent: Terry O. Hendershot  
Inspector: Donald Ellis  
Permit Issued: 06/25/90

Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_

**AFFIDAVIT**

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

Jim Gump and Craig Parks 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 Chisler Brothers, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 5th day of July, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to depth of	1218'			
Lost string of tools at	1178'			
Run logs gamma ray neutron and 3 arm caliper				
Run 320 sacks Portland and 150 sacks Chem Comp				
Pulled pipe to 943' run 480 sacks Portland & 115 sacks Chem Comp and got circulation. Pumped	latch down plug	to 922'		
Pittsburgh Coal 812 to 820				

Description of monument: 4 1/2" x 2" swedge 2" pipe with Metal Plate Date plugged 8/3/90  
API No.

and that the work of plugging and filling said well was completed on the 25 day of July, 1990.

And further deponents saith not.

Sworn and subscribe before me this 25th day of July, 1990  
My commission expires: June 17, 1997

James Gump  
Craig Parks  
William G. Tuttle  
Notary Public

**AUG 10 1990**