

Jan 3/26/90

LATITUDE 39° 42' 30"

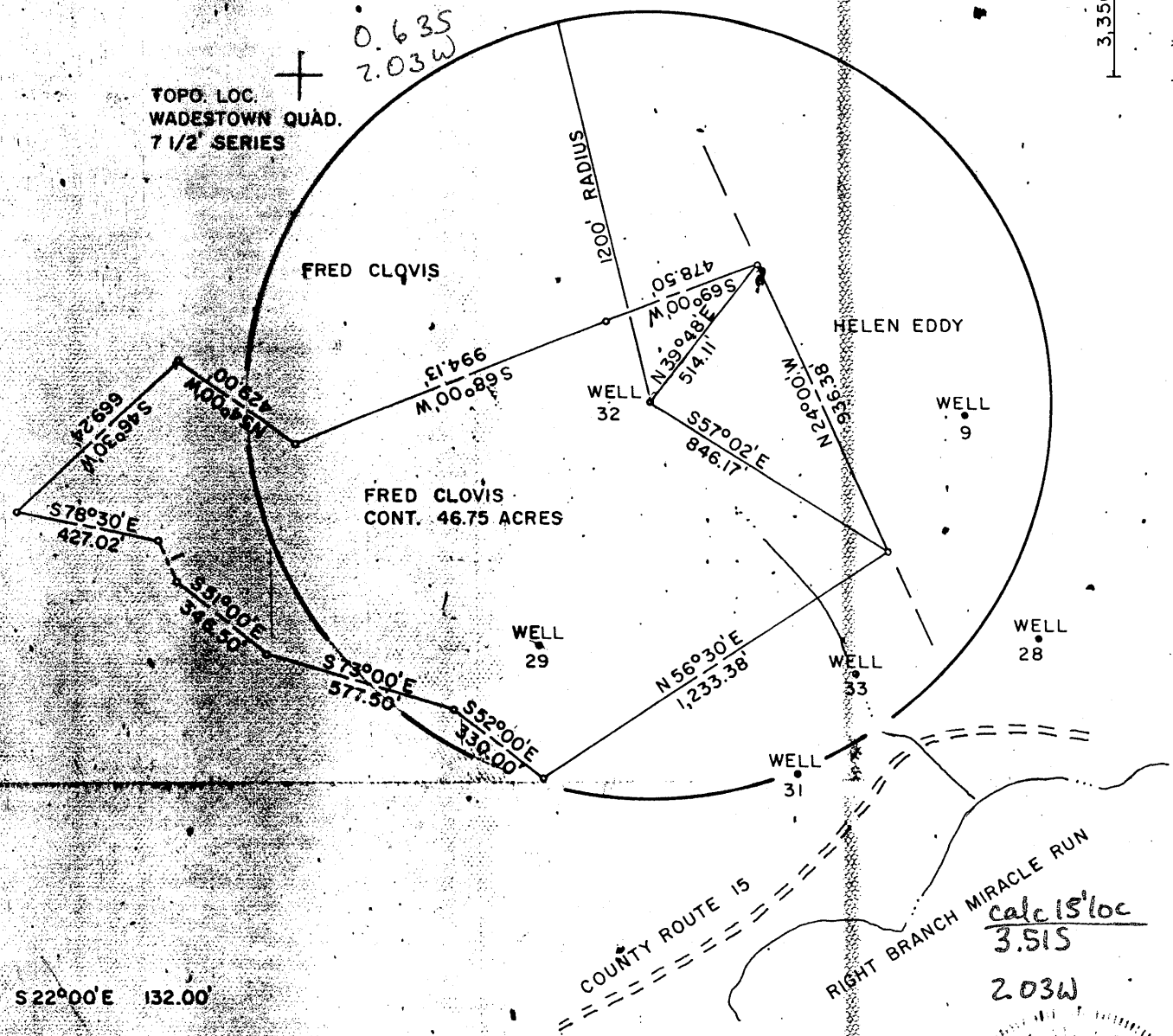
10,700'

3,350'

LONGITUDE 80° 15' 00"

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

0.635
2.03W



(1) S22°00'E 132.00'

FILE NO. F2-1-182
 DRAWING NO. F2-2-200
 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 Hatstead
 R.P.E. 9235 L.L.S.

PLACE SEAL HERE

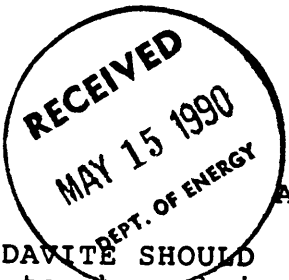
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)

DATE FEBRUARY 26, 19 90
 OPERATOR'S WELL NO F2-32
 API WELL NO 47
 STATE 061 COUNTY 0956-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 1050' WATER SHED TRIBUTARY OFF RIGHT BRANCH OF MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2' SERIES Mannington NE
 SURFACE OWNER FRED CLOVIS ACREAGE 46.75
 OIL & GAS ROYALTY OWNER FORMERLY HOPE NATURAL GAS CO. LEASE ACREAGE _____
 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) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION BIG INJUN ESTIMATED DEPTH 2500'
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT TERRY O. HENDERSHOT
 ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144
FAIRVIEW W. VA. 26570 FAIRVIEW W. VA. 26570



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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT 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: CLOVIS, FRED Operator Well No.: F2-32 HOPE #171

LOCATION: Elevation: 1050.00 Quadrangle: WADESTOWN
District: BATTELLE County: MONONGALIA
Latitude: 3350 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 10700 Feet West of 80 Deg. 15 Min. 0 Sec.

Well Type: OIL X 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: 03/26/90

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Jim Gump and Dave Chisler 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 4th day of April, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to a depth of	1144'			
Logged well	Gamma Ray, Neutron & 3 arm caliper			
Run 4 1/2" pipe to	1110'			
Pumped 33 sacks gell and	circulated well			
Run 140 sacks Portland &	150 sacks Chem Comp Cement			
Pulled 4 1/2" pipe to	856'			
Run 590 sacks Portland	150 sacks Chem Comp & got circulation			
Pumped latch down Plug to	836'			
Bailed water out inside of	4 1/2" pipe checked plug OK			
Pittsburgh Coal	746' - 754'			

Description of monument: 4 1/2" x 2" swedge 7" pipe with Metal Plate

Date plugging A.P.T. number and well number, and that the work of plugging and filling said well was completed on the 20 day of April, 1990.

And further deponents saith not.

Sworn and subscribe before me this 4th day of May, 1990
My commission expires: June 17, 1997

James Gump May 20 1990
David Chisler
William F. Little