

LATITUDE 39° 42' 30"

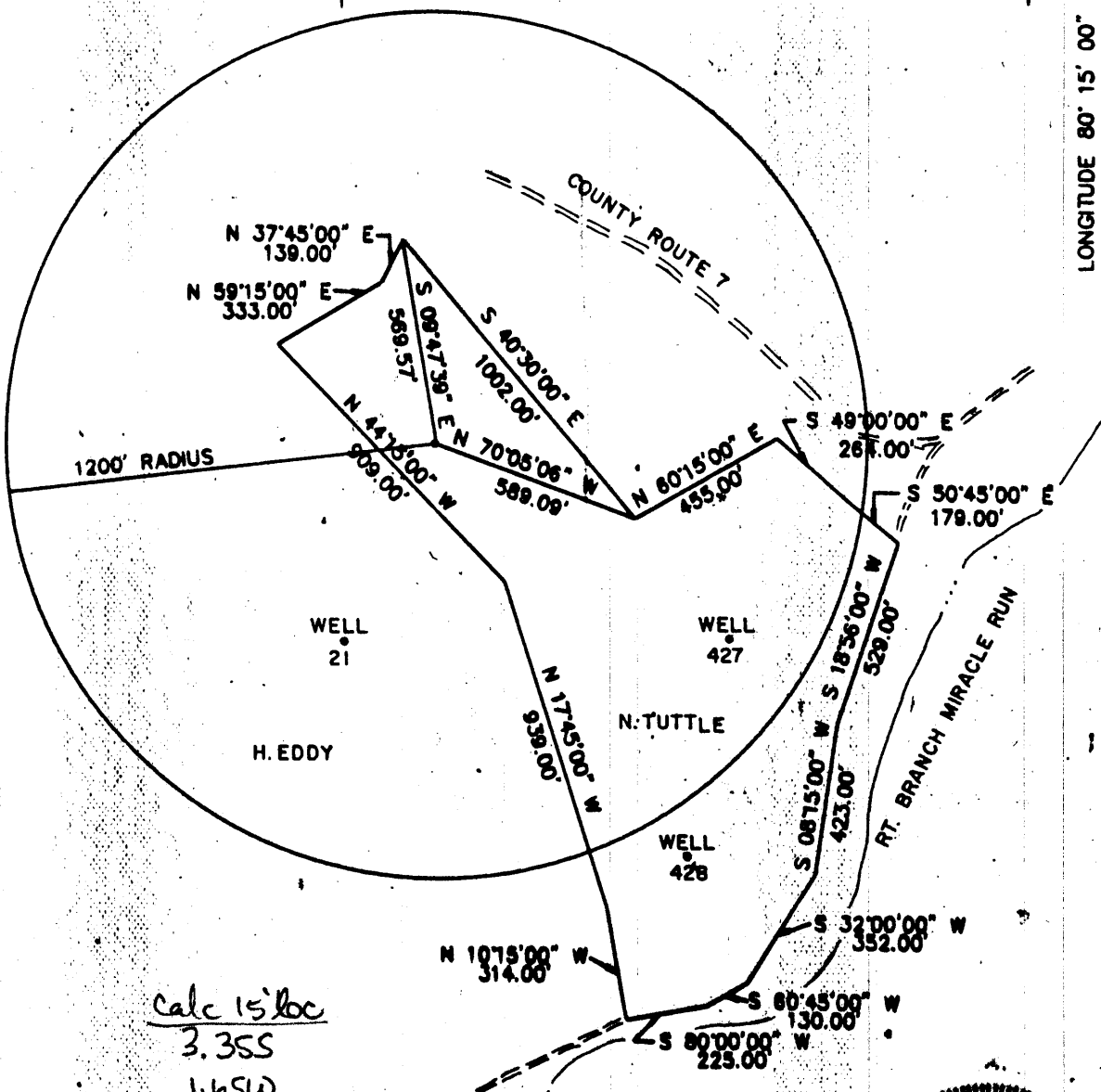
8700'

0.475
1.65W
+
TOPO. LOC.
WADESTOWN QUAD.
7 1/2' SERIES

2450'

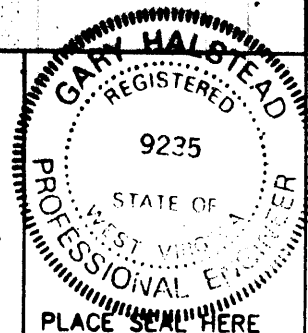
LONGITUDE 80° 15' 00"

NORTH



FILE NO. F2-1-189
 DRAWING NO. F2-2-218
 SCALE 1" = 500'
 MINIMUM DEGREE OF
 ACCURACY 1/2500'
 PROVEN SOURCE OF
 ELEVATION USGS B.M.

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 L.L.S.



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

FORM IV-6

(8-78)

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE MARCH 1 19 91
 OPERATOR'S WELL NO. F2-8
 API WELL NO. _____
47-061 - 1013-P
 STATE COUNTY PERMIT

WELL TYPE: OIL X GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW X)
 LOCATION: ELEVATION 1230 WATERSHED RIGHT BRANCH MIRACLE RUN
 DISTRICT BATTLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN Manning NE
 SURFACE OWNER NAOMI TUTTLE ACREAGE 47
 OIL & GAS ROYALTY OWNER FORMERLY SOUTH PENN OIL LEASE ACREAGE 47
 LEASE NO. _____
 PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL X 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 GORDON SAND ESTIMATED DEPTH 3200
 WELL OPERATOR EASTERN ASSOC. COAL DESIGNATED AGENT TERRY O. HENDERSHOT MAR 1 9 1991
 ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

RECEIVED
APR 16 1991

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: TUTTLE, NAOMI Operator Well No.: THOMAS #1 F2-8

LOCATION: Elevation: 1230.00 Quadrangle: WADESTOWN
District: BATTELLE County: MONONGALIA
Latitude: 2450 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 8700 Feet West of 80 Deg. 15 Min. 0 Sec.

Well Type: OIL X GAS

Company: Eastern Associated Coal Corp. Coal Operator Eastern Associated Coal Co
Route 1 - Box 144 or Owner Route 1 - Box 144
Fairview, West Virginia 26570 Fairview, West Virginia 26

Agent: Terry O. Hendershot Coal Operator
Inspector: Donald Ellis or Owner
Permit Issued: 03/15/91

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 Brother's, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 21st day of March, 1991, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Pulled all 2" tubing.	Run 2 3/8" tubing to 3117'		Run 10 sks gell	50 sks Portl
Cut 5" at 2120 & pulled.	Run 2 3/8" tubing to 2313'		Run 15 sks gell	160 sks Portl
Logged well Gramma Ray, Neutron and 3 Arm Caliper				
Cut 7" at 1200, 1100, 1040 come loose at 969'			Run 4 1/2" to 1300'	
Run 10 sks gell pulled 7" pipe. Run 50 sks Portland & 90 sks chem comp & pulled 4 1/2" to 1035'. Run 350 sks Portland & 150 sks chem comp. Cement circulated pumped latch down plug to 1015 bailed water out in side 4 1/2".				
Pittsburg Coal 934 - 942				

Description of monument: 4 1/2" x 2" swedge, 2" pipe with metal plate date plugged and A.P.I. No.

and that the work of plugging and filling said well was completed on the 10th day of April, 1991.

And furthur deponents saith not.

Jim Gump APR 26 1991

Dave Chisler

Sworn and subscribe before me this 11th day of APRIL, 1991
My commission expires: June 17, 1997

William J. Tuttle
Notary Public