

LATITUDE 39° 40' 00"

10800

LONGITUDE 80° 17' 30"

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

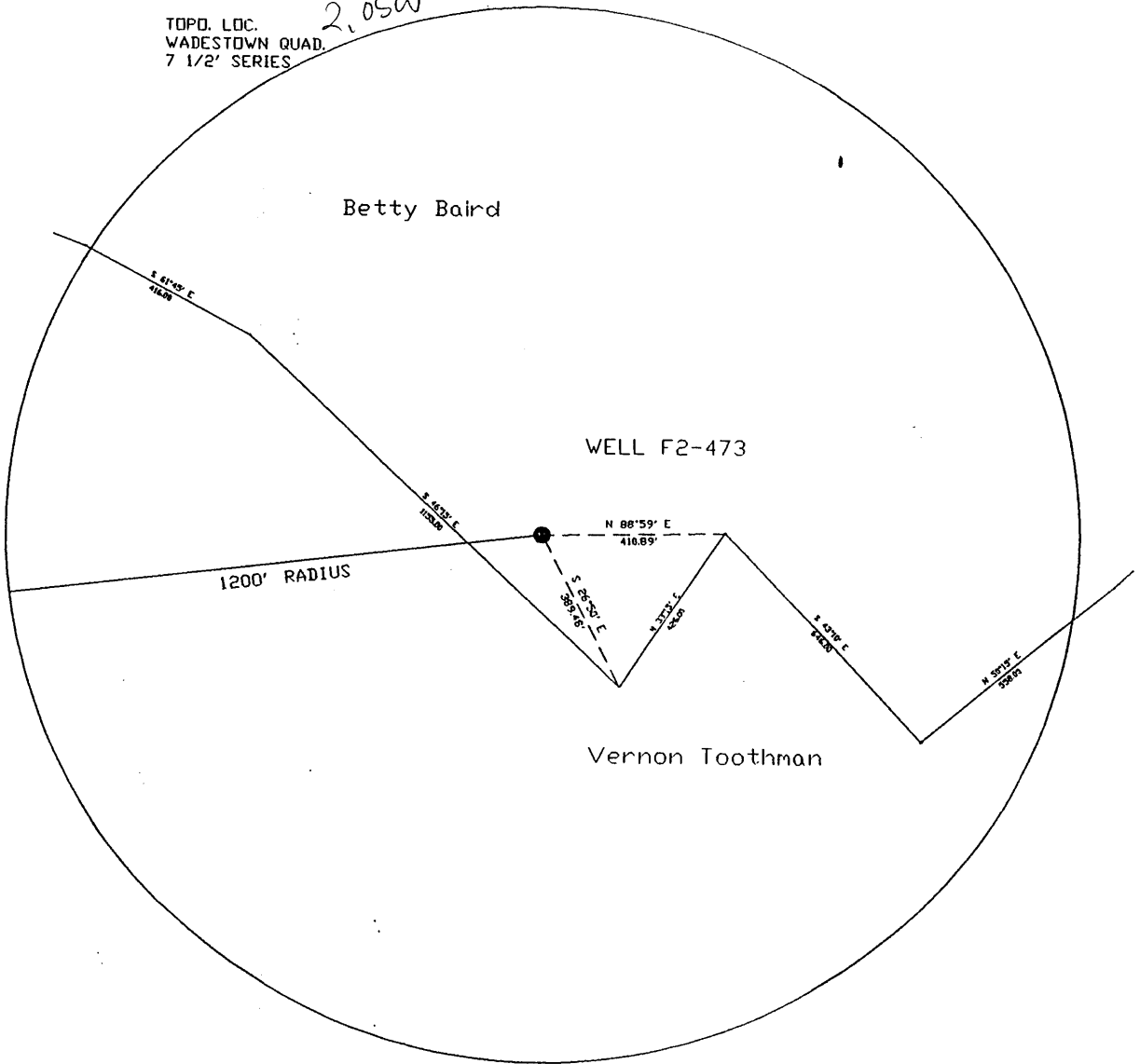
+ 0.225  
2.05W

Betty Baird

WELL F2-473

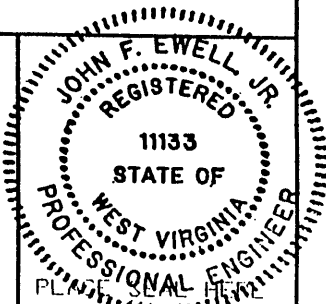
Vernon Toothman

NORTH



FILE NO. F2-1-234  
 DRAWING NO. F2-2-291  
 SCALE 1"=400'  
 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) *John F. Ewell, Jr.*  
 P.E. 11133 L.L.S.



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

DATE Feb. 12, 2001  
 OPERATOR'S WELL NO. F2-473  
 API WELL NO.

FORM IV-6

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

47-061-01402P  
 STATE COUNTY PERMIT

(8-78)

70196?  
 maybe

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS", PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X \_\_\_  
 LOCATION: ELEVATION 1280 WATERSHED \_\_\_ RANGE RUN \_\_\_  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN  
 SURFACE OWNER BETTY BAIRD ACREAGE 206  
 OIL & GAS ROYALTY OWNER Hope Gas Inc. LEASE ACREAGE \_\_\_  
 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 BIG INJUN ESTIMATED DEPTH 2400  
 WELL OPERATOR EASTERN ASSOC. COAL DESIGNATED AGENT TERRY O. HENDERSHOT  
 ADDRESS 1044 MIRACLE RUN ROAD ADDRESS 1044 MIRACLE RUN ROAD  
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

MOND 1402 P

MAR 23 2001

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE 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: Betty Baird Operator Well No.: F2-473

LOCATION: Elevation: 1368' Quadrangle: Wadestown  
District: Battelle County: Monongalia  
Latitude: 1150 Feet South of 39 Deg. 40 Min. 00 Sec.  
Longitude: 10800 Feet West of 80 Deg. 17 Min. 30 Sec.

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

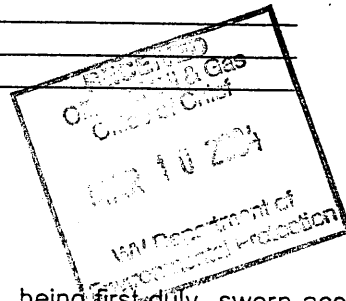
Company: Eastern Associated Coal Corp. Coal Operator Eastern Associated Coal Corp.  
1044 Miracle Run Road or Owner 1044 Miracle Run Road  
Fairview, WV 26570 Fairview, WV 26570

Agent: Terry O. Hendershot Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_

Permit Issued Date: March 20- 2001

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:



Jeff Hostuttler 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 the above named well operator, and participated in the work of plugging and filling the above well, and Randall Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 12 day of March, 2001, and that the well was plugged and filled in the following manner:

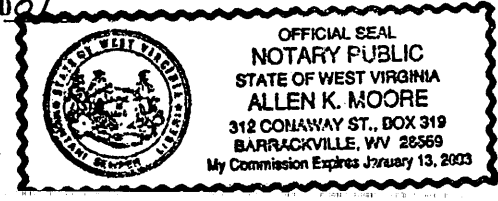
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to depth of 1610'				
Logged well gamma ray Neutron & 3 arm caliper				
Run 1 1/2" tubing to 1610'. Ripped old 8" pipe at Pittsburgh Coal Seam.		Run 6sks gell & 100 sks portland cement, pulled tubing		
Run 4 1/2" pipe to 1337, Pumped latch down plug to 1250'. Bailed water out inside 4 1/2" pipe & checked plug OK		Run 5 sks gell, 640 sks portland & 160 sks of expanding cement.		
Pittsburgh Coal 1164- 1178				

Description of monument: 4 1/2" pipe Metal Plate API # & Date Plugged. and that the work of plugging and filling said well was completed on the 26 day of April, 2001.

And further deponents saith not. Jeffery A. Hostuttler  
Craig Park

Sworn and subscribe before me this 1st day of May, 2001  
My commission expires: January 13, 2003  
Allen K Moore  
Notary Public

Oil and Gas Inspector: Chance West



MONO 1402-P