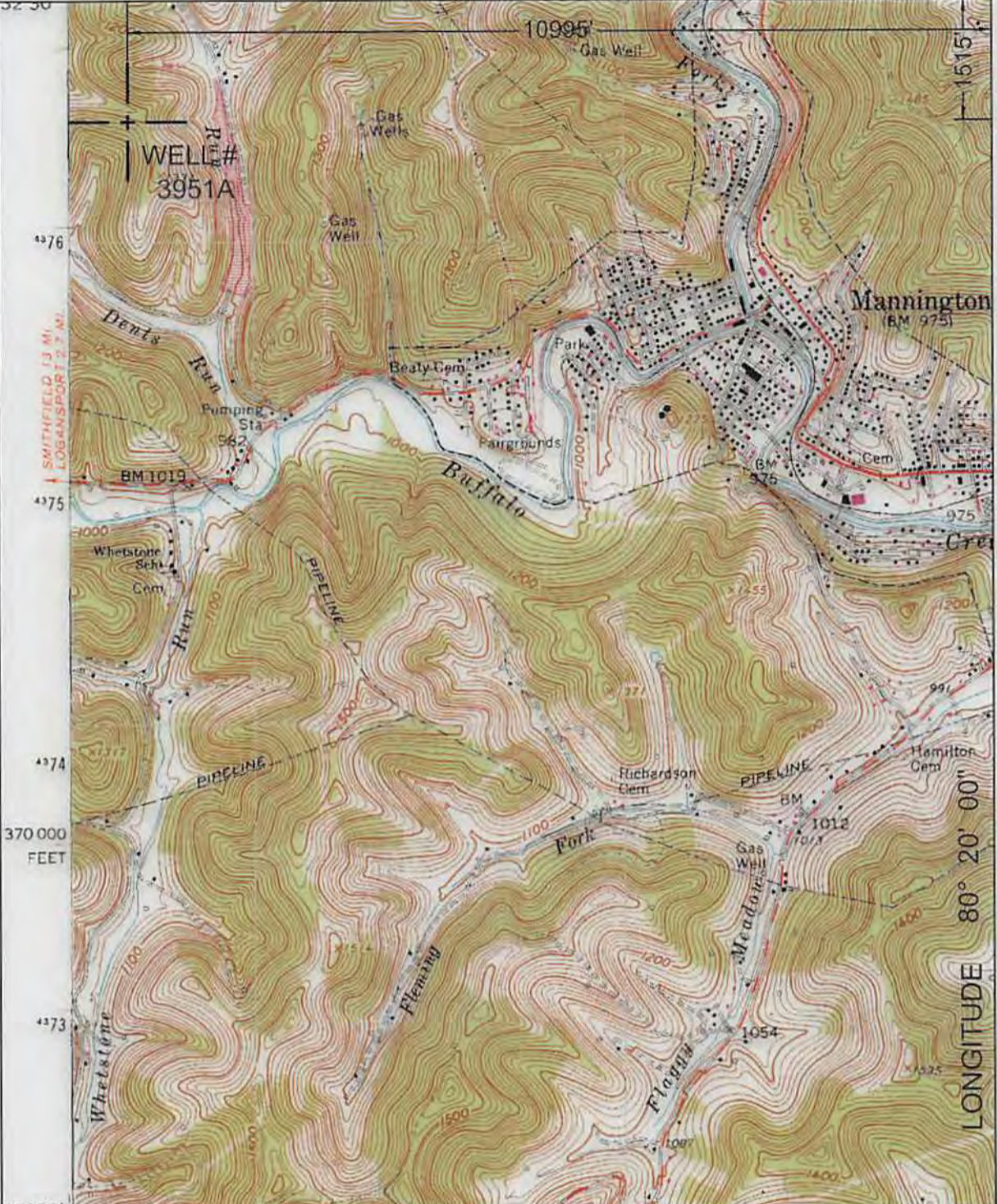


FORM WW-8
 LATITUDE
 39° 32' 30"



NORTH

SURROUNDING WELLS
 WITHIN 1200' RADIUS



UTM Z17N NAD83 CONUS		LAT./LONG. NAD27 CONUS	
NORTHING	4,376,612 M	39° 32' 14.8" N	
EASTING	553,953 M	80° 22' 20.6" W	



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.
 P.S. 2002

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE FEBRUARY 11, 20 14
 OPERATORS WELL NO. 3951A
 API WELL NO. 47 - 049 - 02297F
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE NO.: MANNINGTON7.DWG
 PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S. SCALE: 1"=2000'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

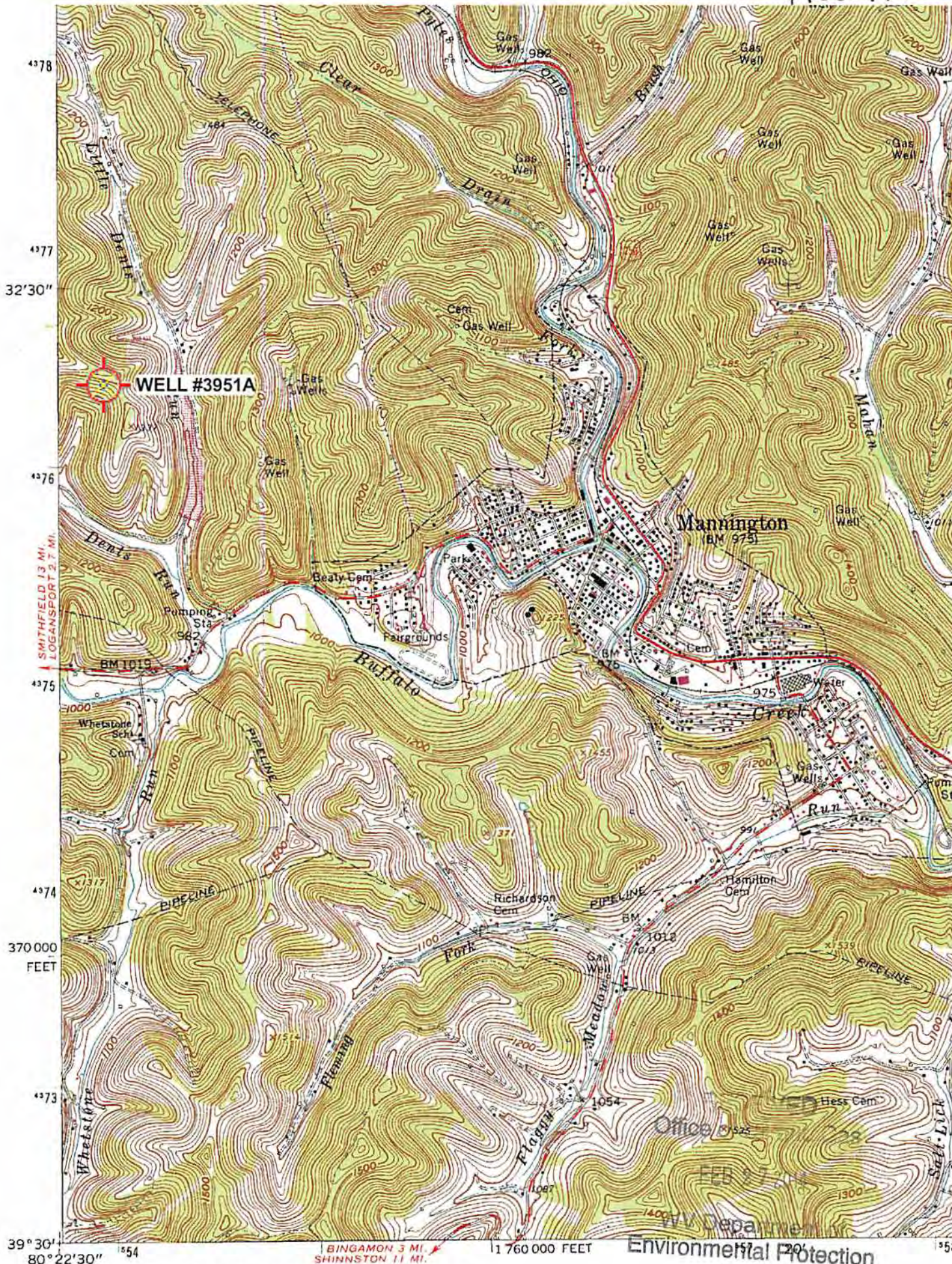


WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1263.31' WATERSHED: DENTS RUN OF BUFFALO CREEK
 DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: MANNINGTON, WV 7.5'
 SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 24.33± ACRES
 ROYALTY OWNER: _____ LEASE ACREAGE: _____
 PROPOSED WORK: _____ LEASE NO.: _____
 DRILL: _____ CONVERT: _____ DRILL DEEPER: _____ REDRILL: _____ FRACTURE OR STIMULATE: _____ PLUG OFF OLD: _____
 FORMATION: _____ PERFORATE NEW FORMATION: _____ PLUG AND ABANDON: CLEAN OUT AND REPLUG: _____ OTHER: _____
 PHYSICAL CHANGE IN WELL (SPECIFY): _____ TARGET FORMATION: NONE
 ESTIMATED DEPTH: _____

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

03/07/2014



WELL #3951A

Mannington
BM 975

SMITHFIELD 13 MI.
LOGANSFORD 27 MI.

370 000
FEET

39° 30'
80° 22' 30"

BINGAMON 3 MI.
SHINNOSTON 11 MI.

Environmental Protection

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
'Mannington; WV' Scale: 1" = 0.379Mi 610M, 2,000Ft, 1 Mi = 2.640", 1 cm = 240M

RECEIVED
Office of Oil and Gas

WALLACE)
1962 N MW