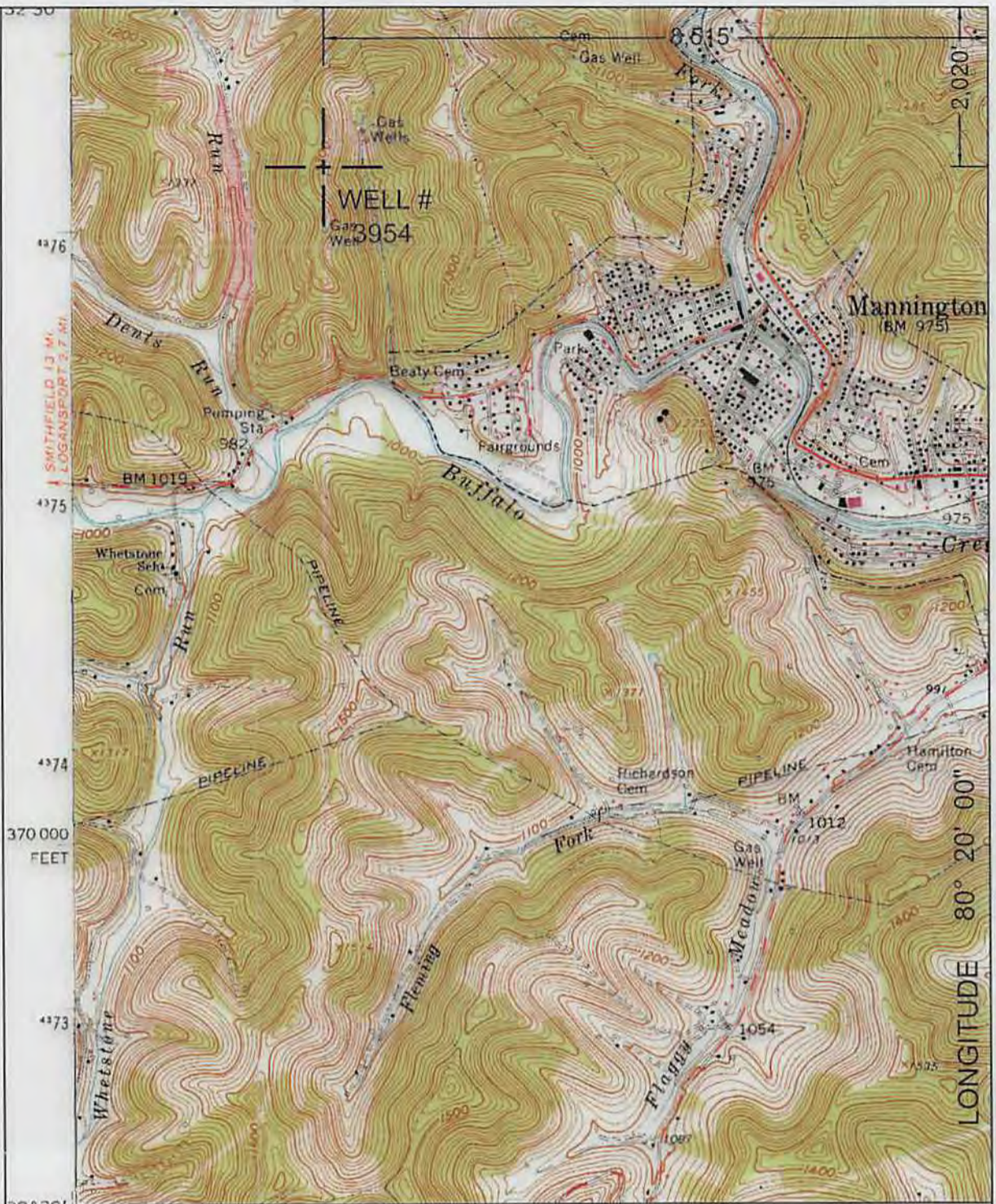
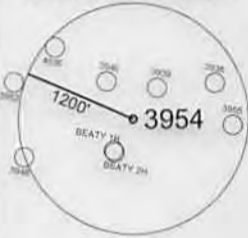


FORM WVS
LATITUDE
 39° 32' 30"



NORTH

SURROUNDING WELLS
 WITHIN 1200' RADIUS



UTM Z17N NAD83 CONUS		LAT./LONG. NAD27 CONUS	
NORTHING	4,376,469 M	39° 32' 09.8" N	
EASTING	554,702 M	80° 21' 49.1" 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 MARCH 3, 20 14

OPERATORS WELL NO. 3954

API WELL NO. 47 - 49 - 02304P
 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: 1264.65' WATERSHED: BUFFALO CREEK
 DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: MANNINGTON, WV 7.5'
 SURFACE OWNER: NEWTON S. BEATY - (C/O DONALD SNIDER) ACREAGE: 220.813± 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: _____

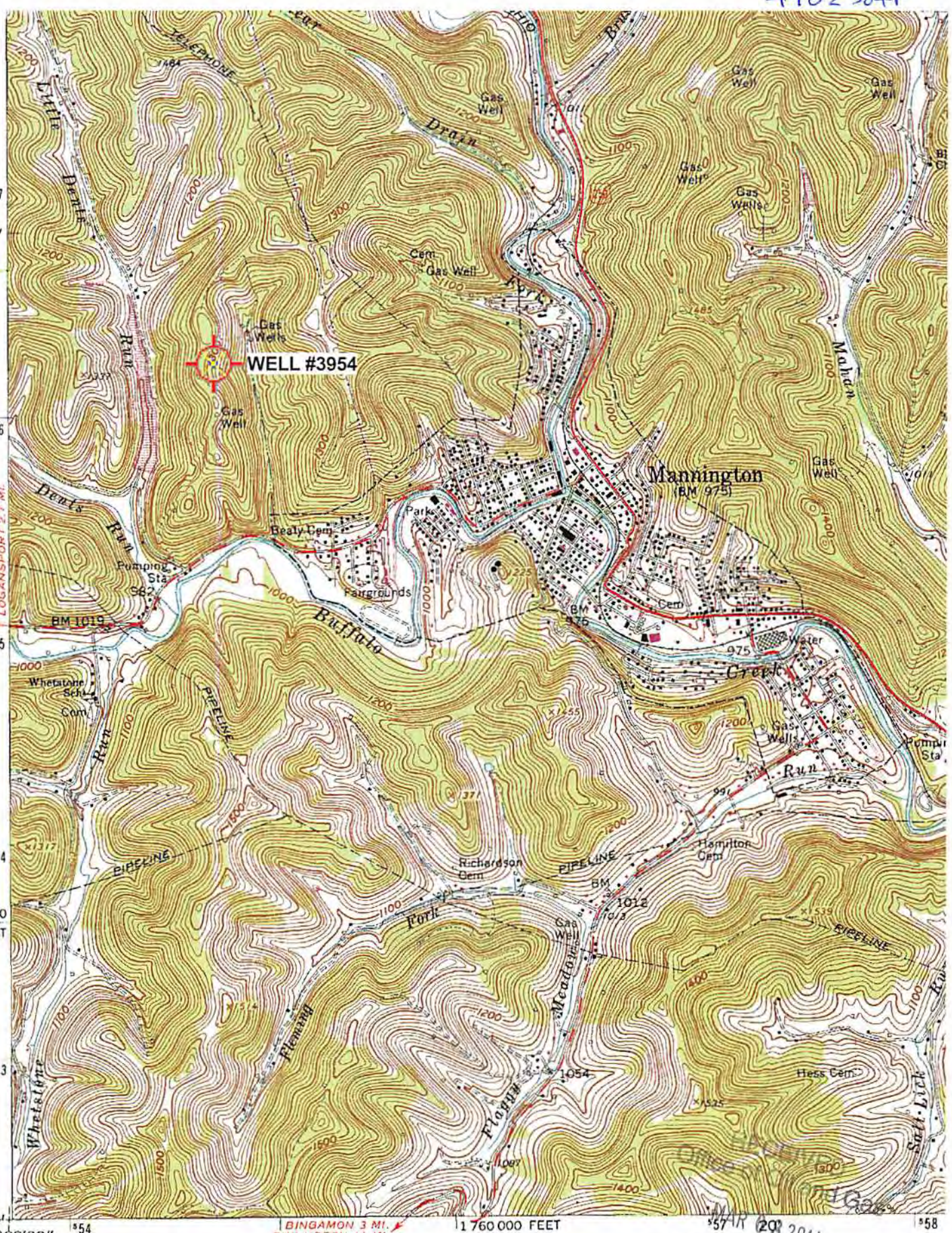
WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

03/21/2014

COUNTY NAME
 PERMIT

4902 304P

4377
32'30"
4376
SMITHFIELD 13 MI
LOGANSPORT 2.7 MI
4375
4374
370 000
FEET
4373
39°30'
80°22'30"



WELL #3954

Mannington
(BM 975)

BINGAMON 3 MI.
SHINNSTON 11 MI.

MAR 28 2014

(WALLACE)
4902 TV NW

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

Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1960

Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia coordinate system.

'Mannington; WV' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640', 1 cm = 240Mt

WV Department of
Environmental Protection

1
500
1000
FEET

5 1/2°
98 MILS

0°26'
8 MILS