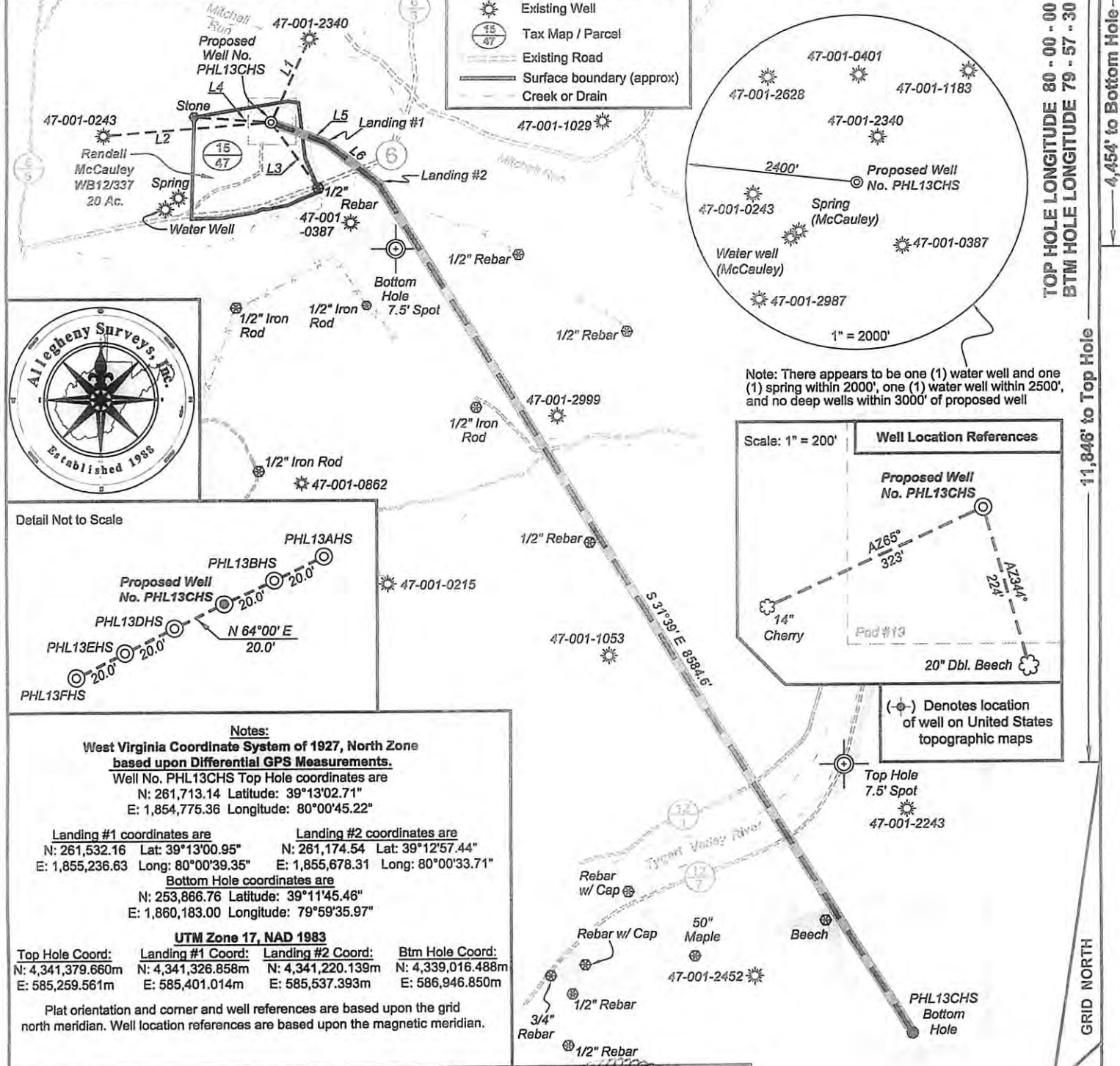


CNX Gas Company LLC
Well No. PHL13CHS

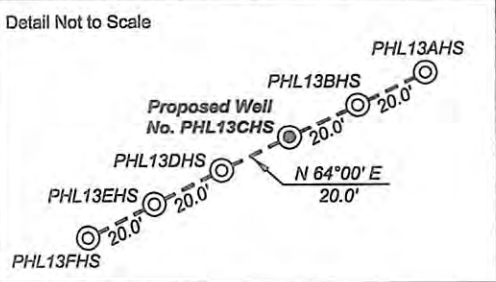
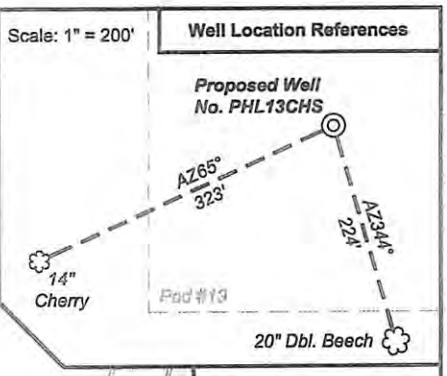
Legend

- ⊙ Proposed gas well
- ⊗ Found monument, as noted
- ⊛ Existing Well
- ⊕ Tax Map / Parcel
- Existing Road
- Surface boundary (approx)
- - - Creek or Drain

9,940' to Bottom Hole
3,625' to Top Hole
TOP HOLE LATITUDE 39 - 15 - 00
BTM HOLE LATITUDE 39 - 12 - 30



Note: There appears to be one (1) water well and one (1) spring within 2000', one (1) water well within 2500', and no deep wells within 3000' of proposed well



Notes:

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. PHL13CHS Top Hole coordinates are
N: 261,713.14 Latitude: 39°13'02.71"
E: 1,854,775.36 Longitude: 80°00'45.22"

Landing #1 coordinates are
N: 261,532.16 Lat: 39°13'00.95"
E: 1,855,236.63 Long: 80°00'39.35"

Landing #2 coordinates are
N: 261,174.54 Lat: 39°12'57.44"
E: 1,855,678.31 Long: 80°00'33.71"

Bottom Hole coordinates are
N: 253,866.76 Latitude: 39°11'45.46"
E: 1,860,183.00 Longitude: 79°59'35.97"

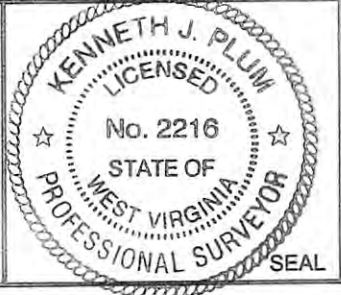
UTM Zone 17, NAD 1983

Top Hole Coord:	Landing #1 Coord:	Landing #2 Coord:	Btm Hole Coord:
N: 4,341,379.660m	N: 4,341,326.858m	N: 4,341,220.139m	N: 4,339,016.488m
E: 585,259.561m	E: 585,401.014m	E: 585,537.393m	E: 586,946.850m

Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

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 Environmental Protection.

Kenneth J. Plum
Kenneth J. Plum, P.S. 2216



	Bearing	Distance
L1	S 24°26' W	775.0'
L2	N 85°05' E	1430.5'
L3	N 34°42' W	698.0'
L4	S 86°02' E	649.6'
L5	S 68°35' E	495.5'
L6	S 51°00' E	568.3'

FILE NO: 156-10-P-10
DRAWING NO: 156-10 PHL13CHS Well Plat
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

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

DATE: December 3 2012
OPERATOR'S WELL NO. PHL13CHS
API WELL NO
47 - 001 - 3222-6A
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1520' WATERSHED Tygart Valley River
QUADRANGLE: Philippi DISTRICT: Pleasant COUNTY: Barbour
SURFACE OWNER: Randall McCauley
OIL AND GAS ROYALTY OWNER: Gary McCauley, et al; Roger Scott Mitchell; Pristine Resources
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,500 TMD 7,820' TVD

WELL OPERATOR: CNX Gas Company LLC
ADDRESS: P.O. Box 1248 Jane Lew, WV 26378
DESIGNATED AGENT: Kent Wright
ADDRESS: P.O. Box 1248 Jane Lew, WV 26378

02/15/2013

1-3222

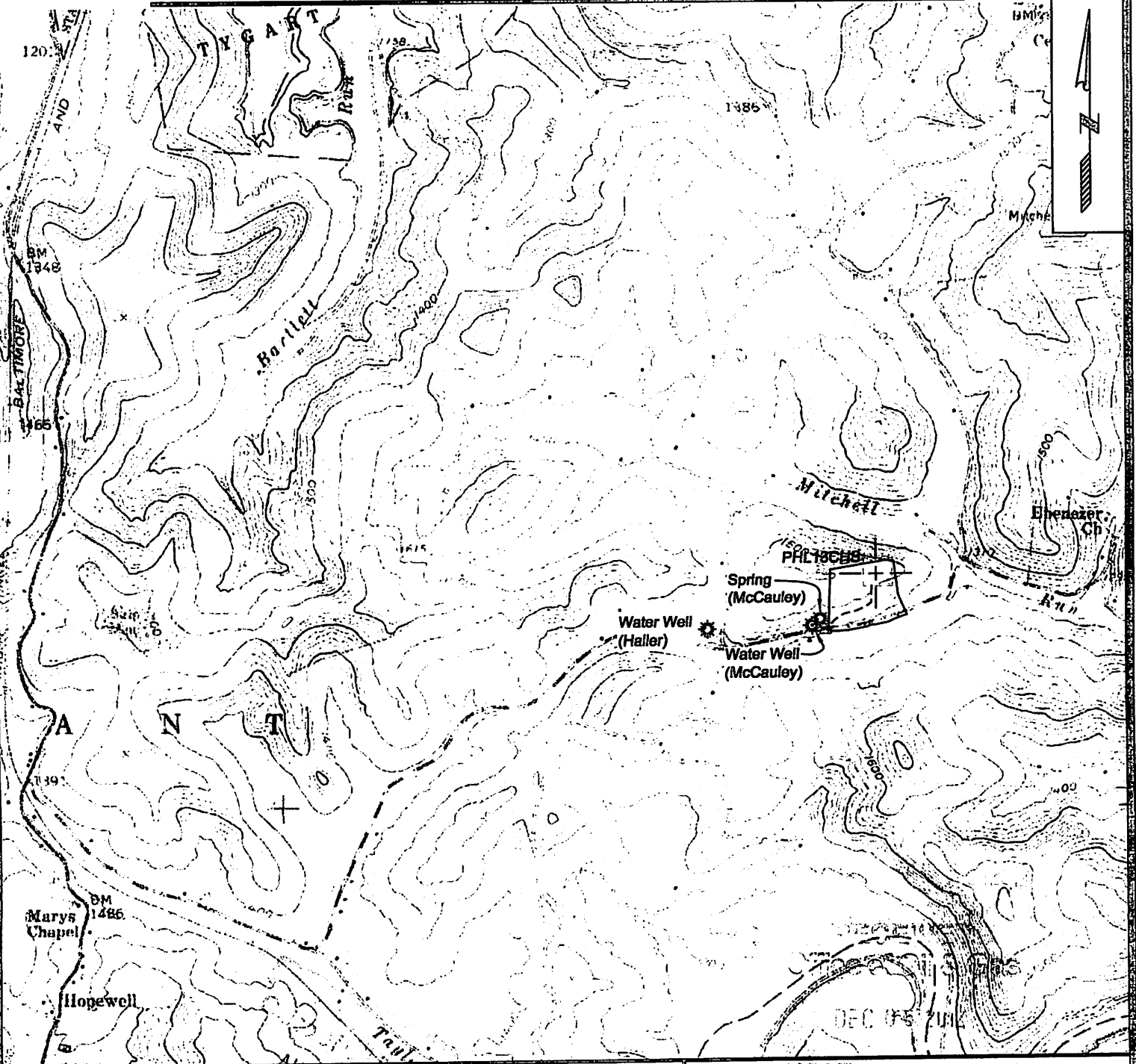
Topo Quad: Philippi 7.5' Scale: 1" = 2000'

County: Barbour Date: June 28, 2012

District: Pleasant Project No: 156-10-P-10

Water

PROPOSED CNX Gas Company LLC WELL NO. PHL13CHS



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
 P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608
 1-800-482-8606
 172 THOMPSON DRIVE
 BRIDGEPORT, WV 26330
 PH: (304) 848-5035
 FAX: (304) 848-5037

PREPARED FOR:
CNX Gas Company LLC
 ONE ENERGY DRIVE
 P.O. BOX 1248
 JANE LEW, WV 26378