

WELL REFERENCES:
 S27-22-45W, 569.08' TO 5/8" REBAR 1
 N12-29-55W, 531.08' TO 5/8" REBAR 2

LATITUDE 39-15-00
 SCALED COOR.:
 1,250' WEST
 11,255' SOUTH

Id	Radius	Arc Length
CI	750.00'	1481.70'

NAD 27 WV NORTH SPC:

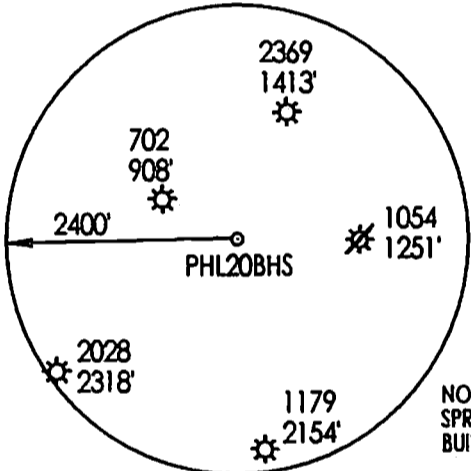
North	East	Description
262444.52650'	1833552.21505'	PHL20BHS
262689.07624'	1834780.32882'	LANDING PT.
254836.86207'	1842100.36691'	BOTTOM HOLE

UTM NAD 83 ZONE 17 COOR.:

4,341,494.93 m	578,789.74 m	PHL20BHS
4,341,575.66 m	579,162.67 m	LANDING PT.
4,339,220.44 m	581,432.63 m	BOTTOM HOLE

SURFACE OWNERS:
 ① ROBERT JACOBS
 ② PHILIPPI DEVELOPMENT CO.

Id	Bearing	Distance
L1	N 68°25'33" W	201.30'
L2	N 53°54'06" E	954.21'
L3	S 9°54'27" W	63.01'
L4	S 9°54'27" W	1161.95'



NOTE: NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250'. NO DWELLINGS OR BUILDINGS WITHIN 625'.

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

FILE NUMBER: _____
 DRAWING NUMBER: CNXPHL20BHSR2.PCS
 SCALE: 1" = 1500'
 MINIMUM DEGREE OF ACCURACY: SUBMETER
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY
RTK SYSTEM

I THE UNDERSIGNED, HEREBY STATE 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.

(SIGNED) _____
 STEPHEN D. LOSH, P.S. #674



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WV 25143-2506

LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5762

DATE: AUGUST 21, 2014

OPERATORS WELL NO.: PHL20BHS

API WELL NO. 47-001-03339 H6A
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL CBM
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1564.00' WATERSHED SIMPSON CREEK
 DISTRICT PLEASANT COUNTY BARBOUR

QUADRANGLE PHILIPPI LEASE NUMBER SEE ABOVE

SURFACE OWNER ROBERT JACOBS ACREAGE 184.49 (13-34.2)

OIL & GAS ROYALTY OWNER JAMES E. SAYERS, ET. AL LEASE ACREAGE 1969.90

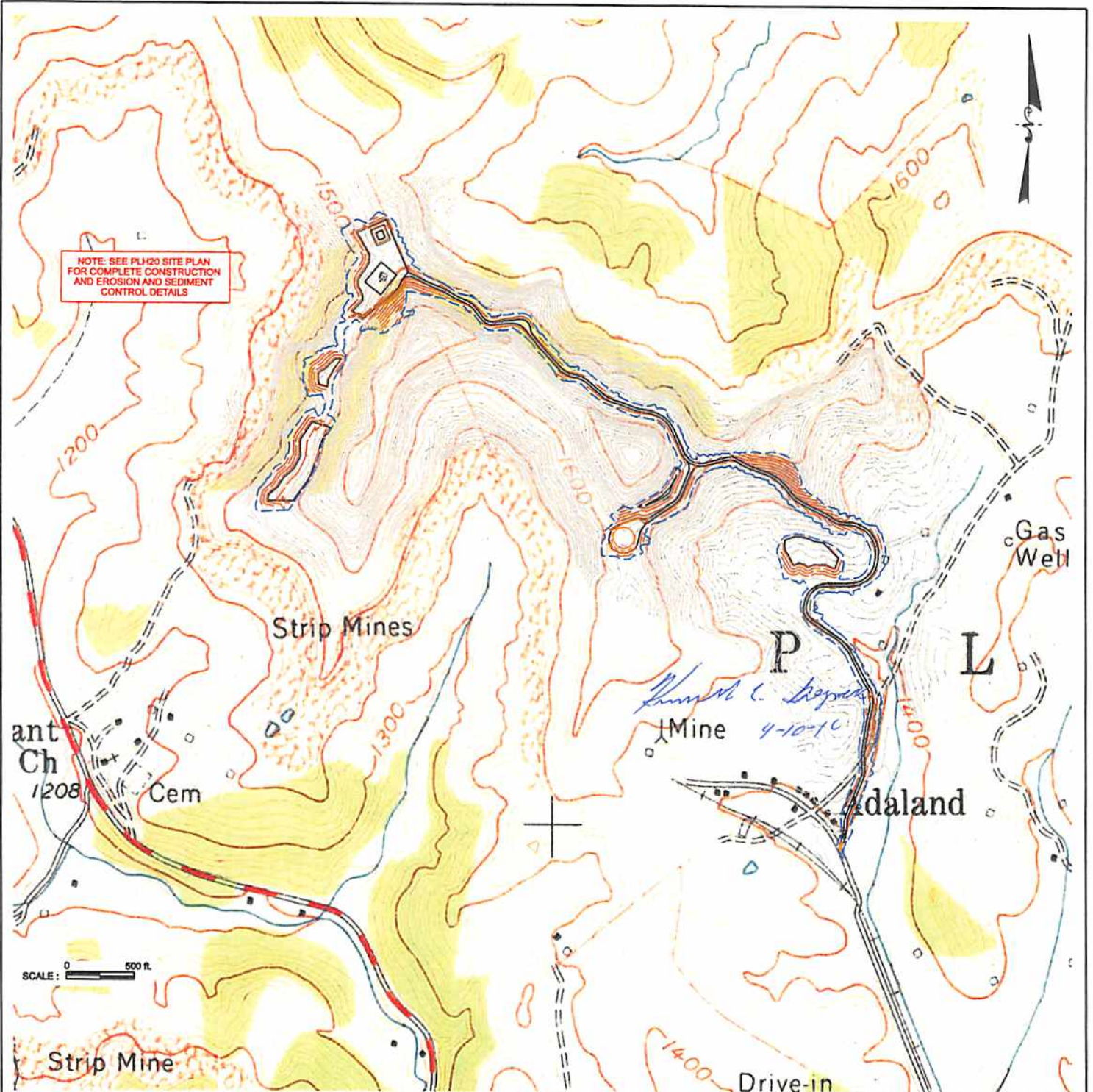
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) HORIZONTAL

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
 ESTIMATED DEPTH TVD = 8205' TMD = 20320'

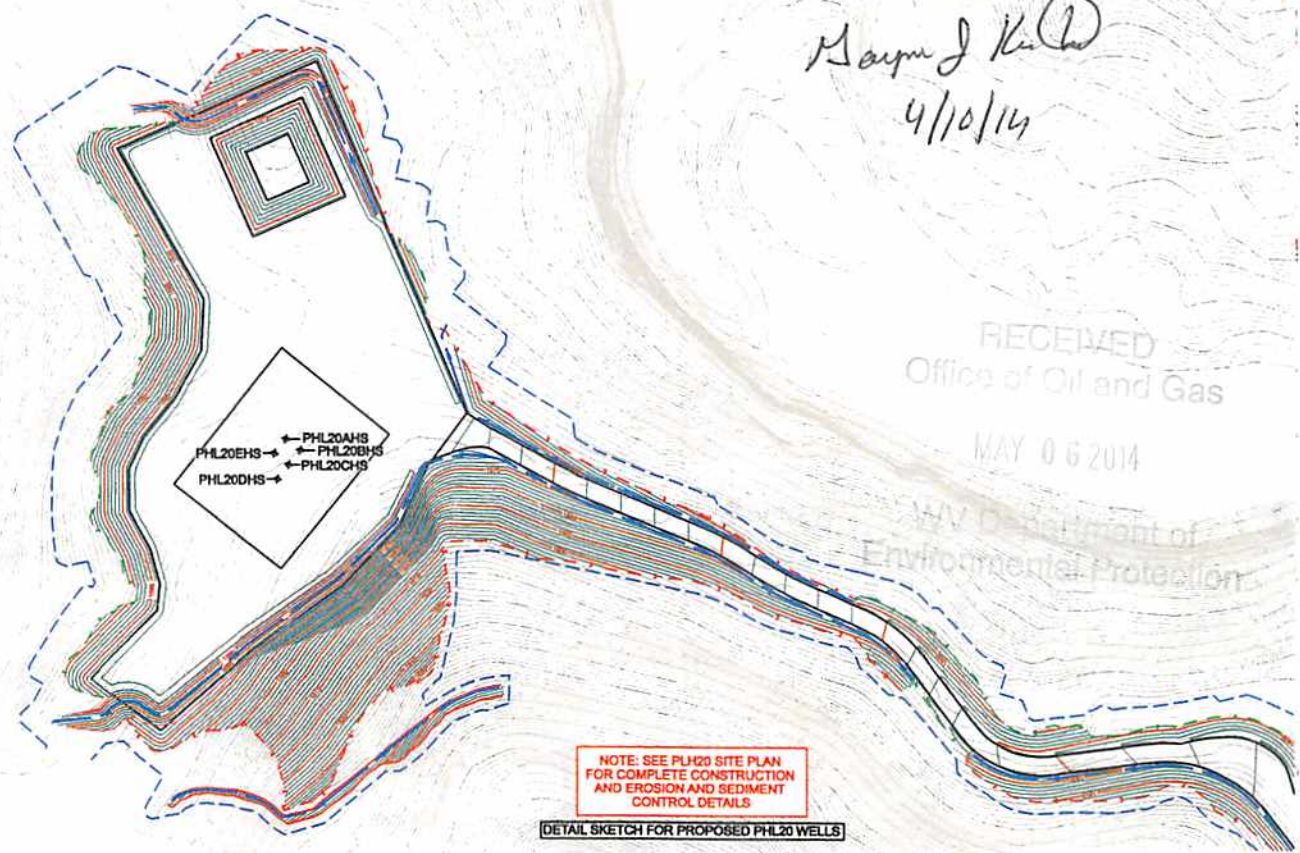
WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT JEREMY JONES

ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

08/29/2014



Handwritten notes:
 4-10-10
 Mary J. K...
 4/10/14



RECEIVED
 Office of Oil and Gas
 MAY 06 2014
 WV Department of Environmental Protection

NOT TO SCALE

Title	Project	Client	Date	Project No.	
FORM WW-9	PHL20 WELL SITE	CNX GAS COMPANY LLC.	MARCH 2014	1229040	DIEFFENBAUCH & HRITZ MORGANTOWN, WV