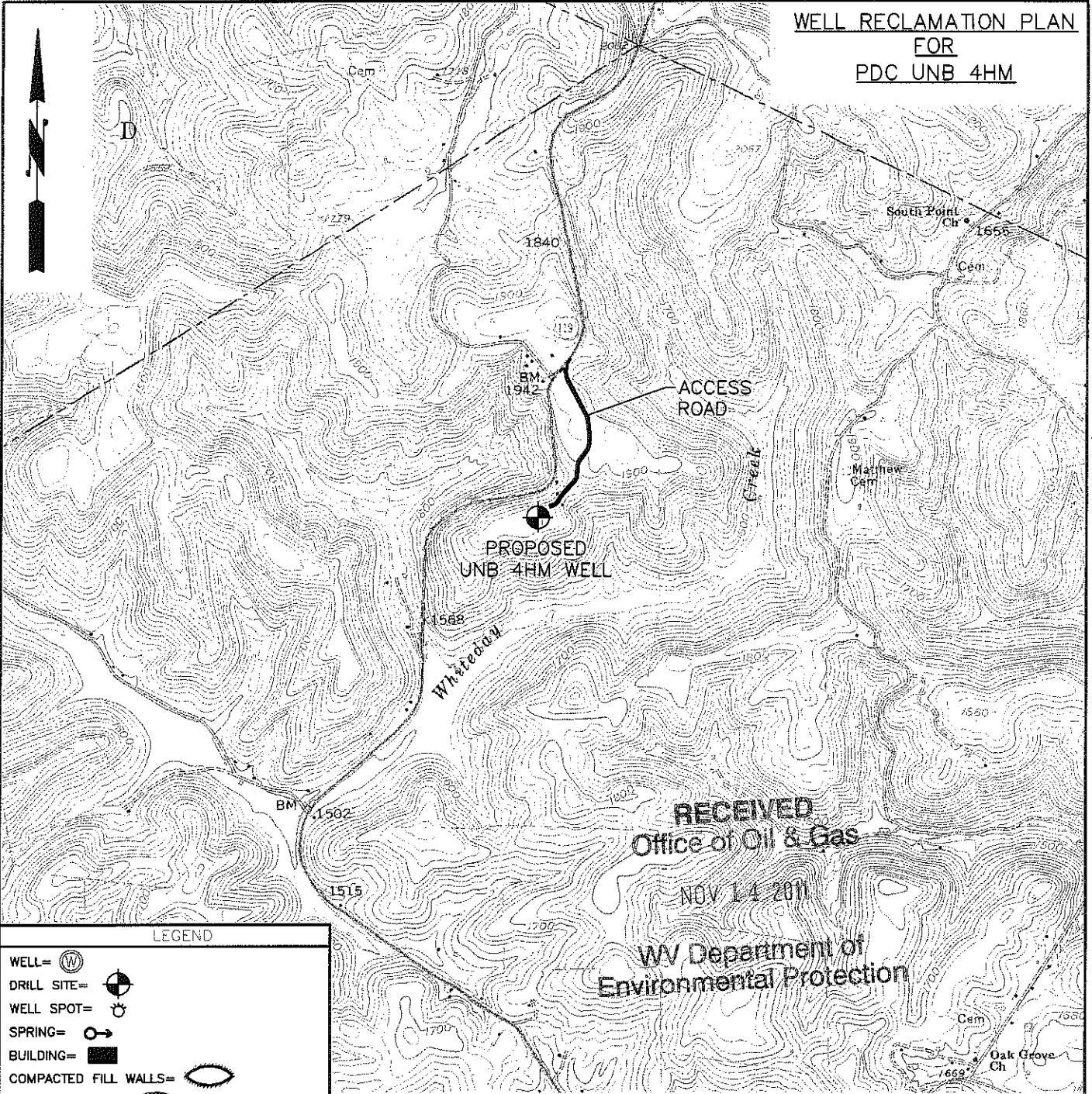


FILE NO. 030-1999	<p>STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL & GAS</p>	DATE SEPTEMBER 23, 2011
SCALE: 1"=1000'		OPERATOR'S WELL NO. UNB NO. 4HM
MINIMUM DEGREE OF ACCURACY: 1 in 2500		API WELL NO.
PROVEN SOURCE OF ELEVATION: OPUS SURVEY GRADE GPS		47 - 091 - 012614 STATE COUNTY PERMIT
WELL TYPE: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> (IF "GAS"), PRODUCTION <input checked="" type="checkbox"/> STORAGE <input type="checkbox"/> DEEP <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>		
LOCATION: ELEVATION: 1878' WATER SHED: WHITE DAY CREEK		
DISTRICT: FETTERMAN COUNTY: TAYLOR		
QUADRANGLE: GLADESVILLE 7.5' ACREAGE: 222.75 AC±		
SURFACE OWNER: CHARLES E. MacDONALD LEASE ACREAGE: 452.75 AC ±		
OIL & GAS ROYALTY OWNER: UNION NAT'L BANK, TRUSTEE FOR GORE-MORRIS, ET. AL LEASE NO.		
PROPOSED WORK: DRILL <input checked="" type="checkbox"/> CONVERT <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/>		
PERFORATE NEW FORMATION <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> OTHER PHYSICAL CHANGE IN WELL (SPECIFY)		
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____		
TARGET FORMATION: MARCELLUS SHALE ESTIMATED DEPTH: 7,830' TVD / 13,500' MD		
WELL OPERATOR: PDC MOUNTAINEER, LLC DESIGNATED AGENT: JAMES A HAGA		
ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330		



91-01261H

WELL RECLAMATION PLAN
FOR
PDC UNB 4HM



RECEIVED
Office of Oil & Gas

NOV 14 2011

WV Department of
Environmental Protection

LEGEND

- WELL= (W)
- DRILL SITE= (circle with crosshair)
- WELL SPOT= (circle with dot)
- SPRING= (circle with arrow)
- BUILDING= (solid black rectangle)
- COMPACTED FILL WALLS= (oval with wavy lines)
- PIT CUT WALLS= (oval with vertical lines)
- PIT WASTE= (oval with horizontal lines)
- GRAVEL= (oval with diagonal lines)
- SILT FENCE= (line with 'SF' labels)
- PROPERTY LINE= (line with triangles)
- EXISTING FENCE= (line with 'X' labels)
- PLANNED FENCE= (line with circles)
- ROAD= (double line)
- OPEN DITCH= (line with arrows)
- STREAM LINE= (line with wavy arrows)
- CROSS DRAIN= (line with diagonal hatching)
- FILTER STRIP= (line with cross-hatching)
- DIVERSION= (line with diagonal hatching)

WELL RECLAMATION PLAN
DONALD VINCENT 101
FELLOWSVILLE 7.5 QUADRANGLE

2000' 0 2000' 4000'



PHONE (304) 624-4108
THRASHER
 ENGINEERING
 CIVIL, ENVIRONMENTAL, AND CONSULTING
 30 COLUMBIA BOULEVARD - CLARKSBURG, WV 26301
 (FAX) (304) 624-7831

WELL RECLAMATION PLAN FOR
 SCALE: NOT TO SCALE
 DRAWN: JCP
 CHECKED:
 APPROVED:
 PROJECT# 030-1998

SHEET No.
4

02/24/2012