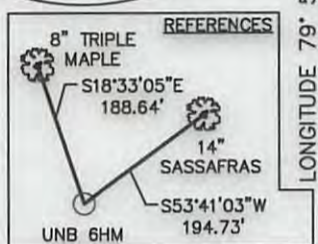
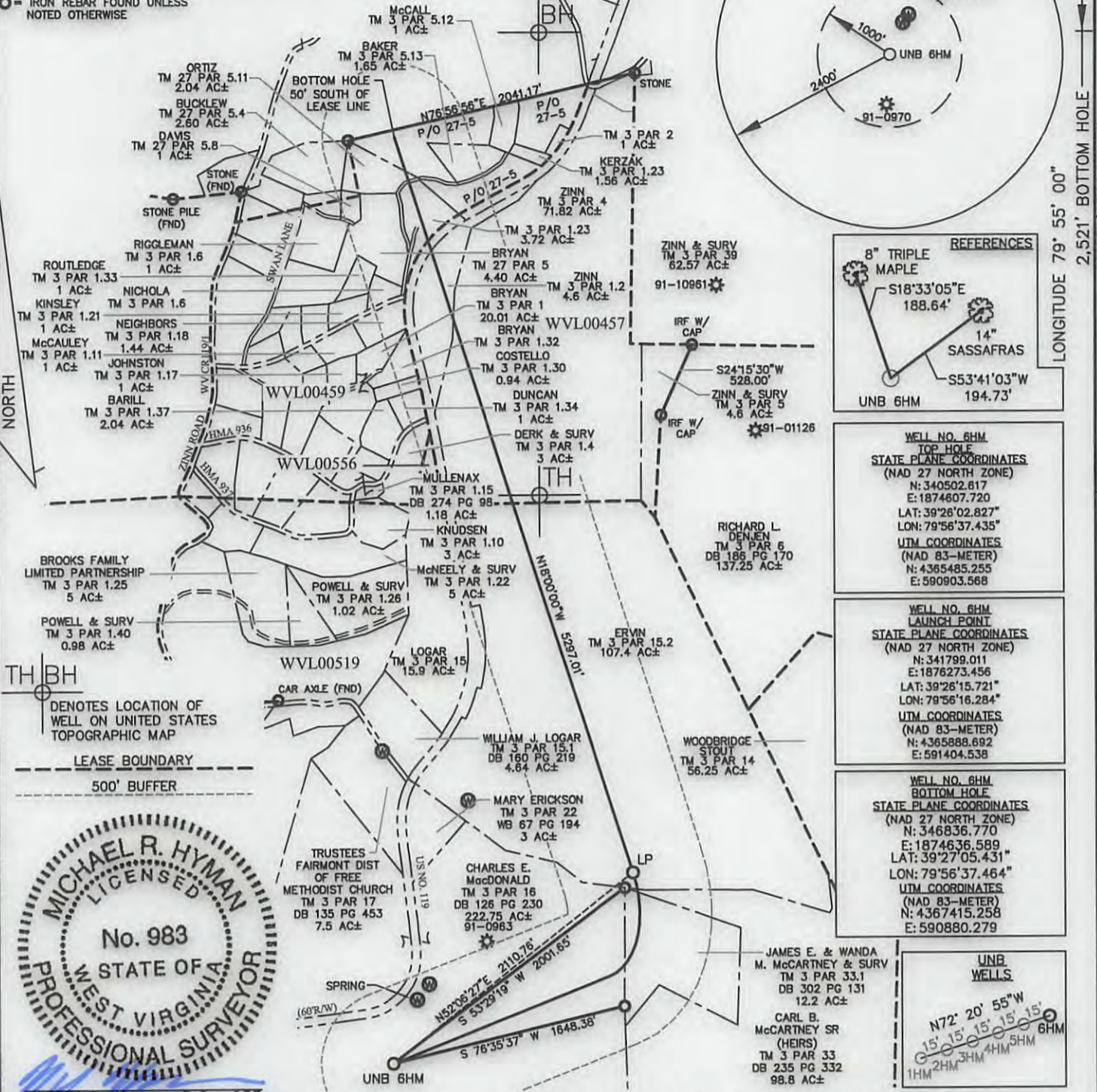


PDC MOUNTAINEER, LLC  
WELL NO. UNB 6HM

NOTES:  
-PLAT ORIENTATION, CORNERS, AND WELL REFERENCES ARE BASED UPON THE GRID NORTH MERIDIAN FOR THE WV STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 27. WELL LOCATION REFERENCE TIES ARE BASED UPON THE MAGNETIC MERIDIAN.  
-THERE APPEARS TO BE 1 WATER WELL LOCATED WITHIN 1000' OF WELL UNB 6HM.

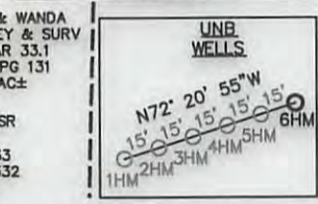
○ - IRON REBAR FOUND UNLESS NOTED OTHERWISE



WELL NO. 6HM  
TOP HOLE  
STATE PLANE COORDINATES  
(NAD 27 NORTH ZONE)  
N: 340502.617  
E: 1874607.720  
LAT: 39°26'02.827"  
LON: 79°56'37.435"  
UTM COORDINATES  
(NAD 83-METER)  
N: 4365485.255  
E: 590903.568

WELL NO. 6HM  
LAUNCH POINT  
STATE PLANE COORDINATES  
(NAD 27 NORTH ZONE)  
N: 341799.011  
E: 1876273.456  
LAT: 39°26'15.721"  
LON: 79°56'16.284"  
UTM COORDINATES  
(NAD 83-METER)  
N: 4365888.692  
E: 591404.538

WELL NO. 6HM  
BOTTOM HOLE  
STATE PLANE COORDINATES  
(NAD 27 NORTH ZONE)  
N: 346836.770  
E: 1874636.589  
LAT: 39°27'05.431"  
LON: 79°56'37.464"  
UTM COORDINATES  
(NAD 83-METER)  
N: 4367415.258  
E: 590880.279



Michael R. Hyman, P.S. 983

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 DIVISION OF ENVIRONMENTAL PROTECTION.

FILE NO. 030-1999	DATE OCTOBER, 2013
SCALE: 1"=1000'	OPERATOR'S WELL NO. UNB NO. 6HM
MINIMUM DEGREE OF ACCURACY: 1 in 2500	API WELL NO. MOD
PROVEN SOURCE OF ELEVATION: OPUS SURVEY GRADE GPS	47 - 091 - 01263464
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: 527.73 AC +	
OIL & GAS ROYALTY OWNER: UNION NAT'L BANK, TRUSTEE FOR GORE-MORRIS, ET. AL. LEASE NO. WVL00457 WVL00519 WVL00459	
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 / 13,410' MD	
WELL OPERATOR: PDC MOUNTAINEER, LLC	DESIGNATED AGENT: JAMES A HAGA
ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330	ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330

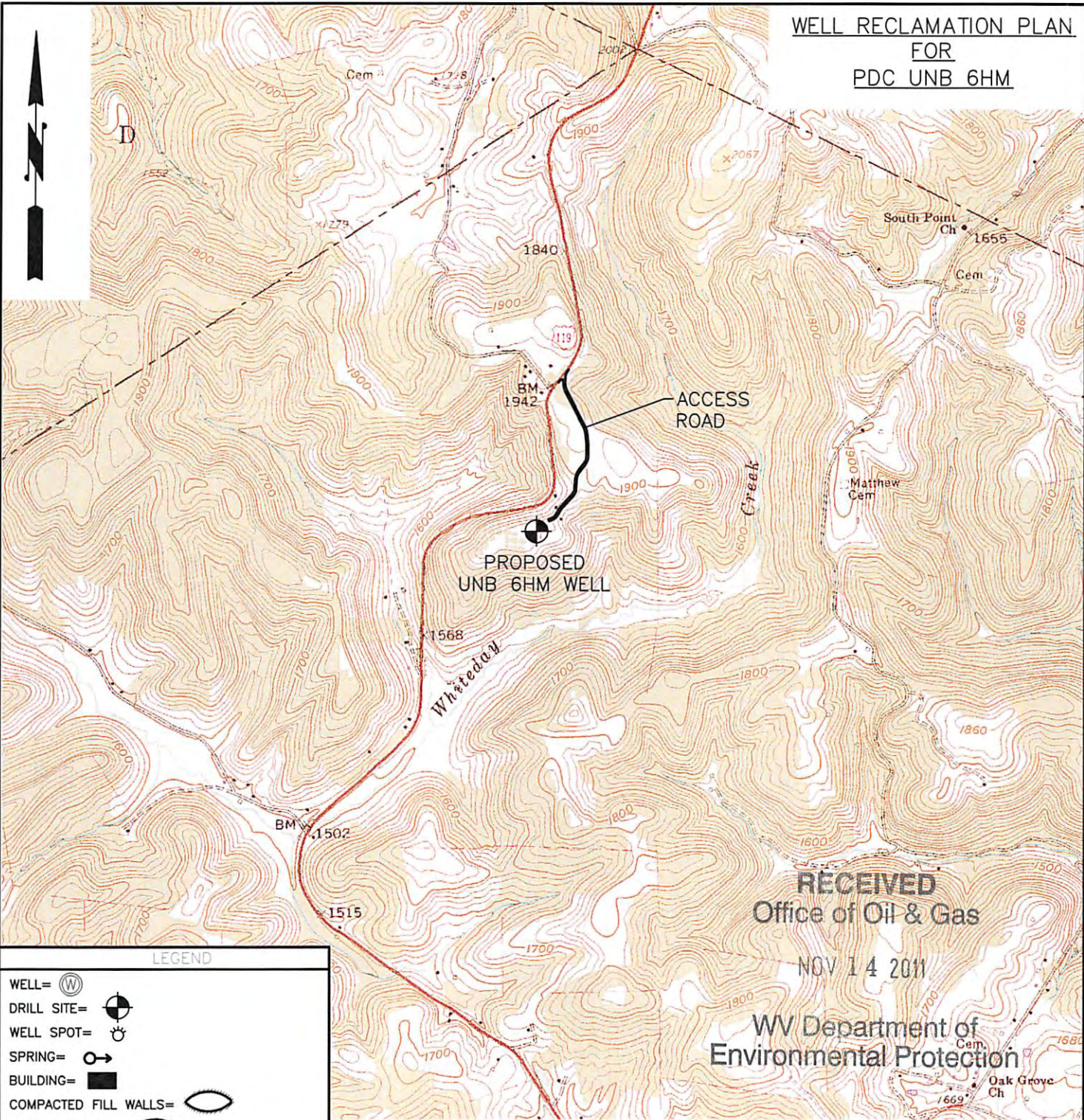
01/10/2014

USER: kpoth  
LAYOUT: WELLS (6)  
PLOT DATE/TIME: 10/7/2013 - 2:34pm  
CAD FILE: R:\030-1999 PDC Compton A\Survey\030-1999 WELLS 9-3-13.dwg

91-01263H6A

MOD

WELL RECLAMATION PLAN  
FOR  
PDC UNB 6HM



RECEIVED  
Office of Oil & Gas  
NOV 14 2011

WV Department of  
Environmental Protection

LEGEND

WELL=	
DRILL SITE=	
WELL SPOT=	
SPRING=	
BUILDING=	
COMPACTED FILL WALLS=	
PIT CUT WALLS=	
PIT WASTE=	
GRAVEL=	
SILT FENCE=	
PROPERTY LINE=	
EXISTING FENCE=	
PLANNED FENCE=	
ROAD=	
OPEN DITCH=	
STREAM LINE=	
CROSS DRAIN=	
FILTER STRIP=	
DIVERSION=	

WELL RECLAMATION PLAN  
DONALD VINCENT 101  
FELLOWSVILLE 7.5 QUADRANGLE



PHONE (304) 824-4108  
**THRASHER**  
ENGINEERING  
CIVIL, ENVIRONMENTAL, AND CONSULTING  
30 COLUMBIA BOULEVARD - CLARKSBURG, WV 26301  
(FAX) (304) 824-7831

WELL RECLAMATION PLAN  
FOR  
PROJECT# 030-1899

SCALE: NOT TO SCALE  
DRAWN: JCP  
CHECKED:  
APPROVED:  
SHEET No.  
**4**