

**PDC MOUNTAINEER, LLC  
WELL NO. D'ANNUNZIO 1HM**

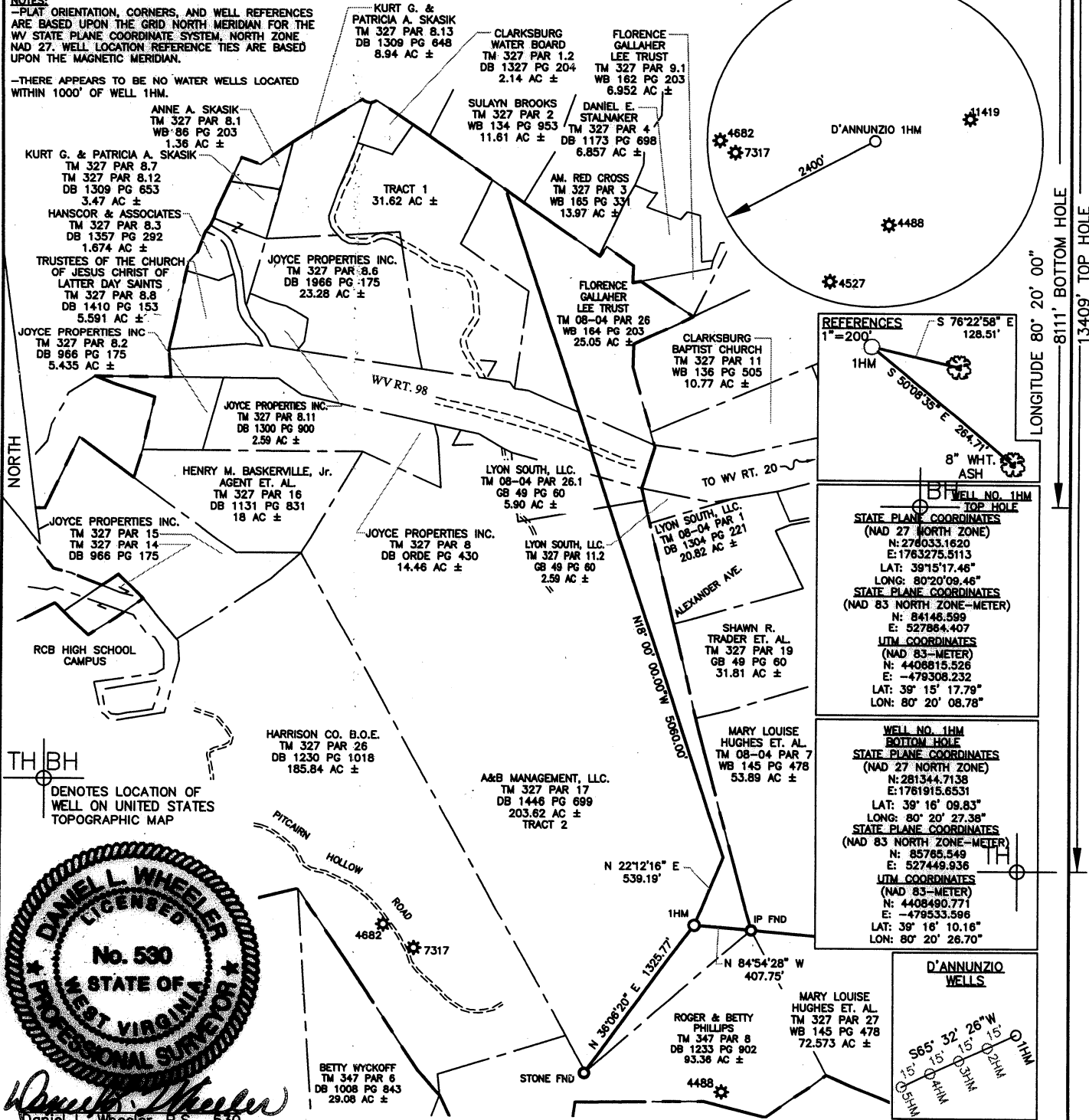
NOTE:  
-BOTTOM HOLE 15' SOUTH OF LEASE LINE

LATITUDE 39° 17' 30"

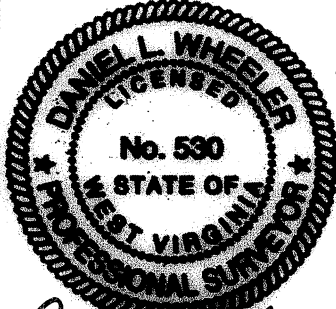
**NOTES:**

-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 NO WATER WELLS LOCATED WITHIN 1000' OF WELL 1HM.

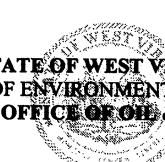


TH BH  
DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP



Daniel L. Wheeler, P.S. 530

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. <u>050-4300</u>	 STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL & GAS	DATE <u>JUNE 3,</u> 2011
SCALE: <u>1"=1000'</u>		OPERATOR'S WELL NO. <u>D'ANNUNZIO NO. 1HM</u>
MINIMUM DEGREE OF ACCURACY: <u>1 in 2500</u>		API WELL NO. <u>47 - 033 - 05563H</u>
PROVEN SOURCE OF ELEVATION: <u>OPUS SURVEY GRADE GPS</u>		STATE <u>WV</u> COUNTY <u>CLARK</u> PERMIT <u>05563H</u>

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

LOCATION: ELEVATION: 1110' WATER SHED: NUTTER RUN OF ELK CREEK

DISTRICT: CLARK COUNTY: HARRISON

QUADRANGLE: CLARKSBURG 7.5' ACREAGE: 235.24 AC±

SURFACE OWNER: A&B MANAGEMENT, LLC. LEASE ACREAGE: 266.19 AC ±

OIL & GAS ROYALTY OWNER: A&B MANAGEMENT, LLC. ET. AL. LEASE NO. \_\_\_\_\_

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

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_

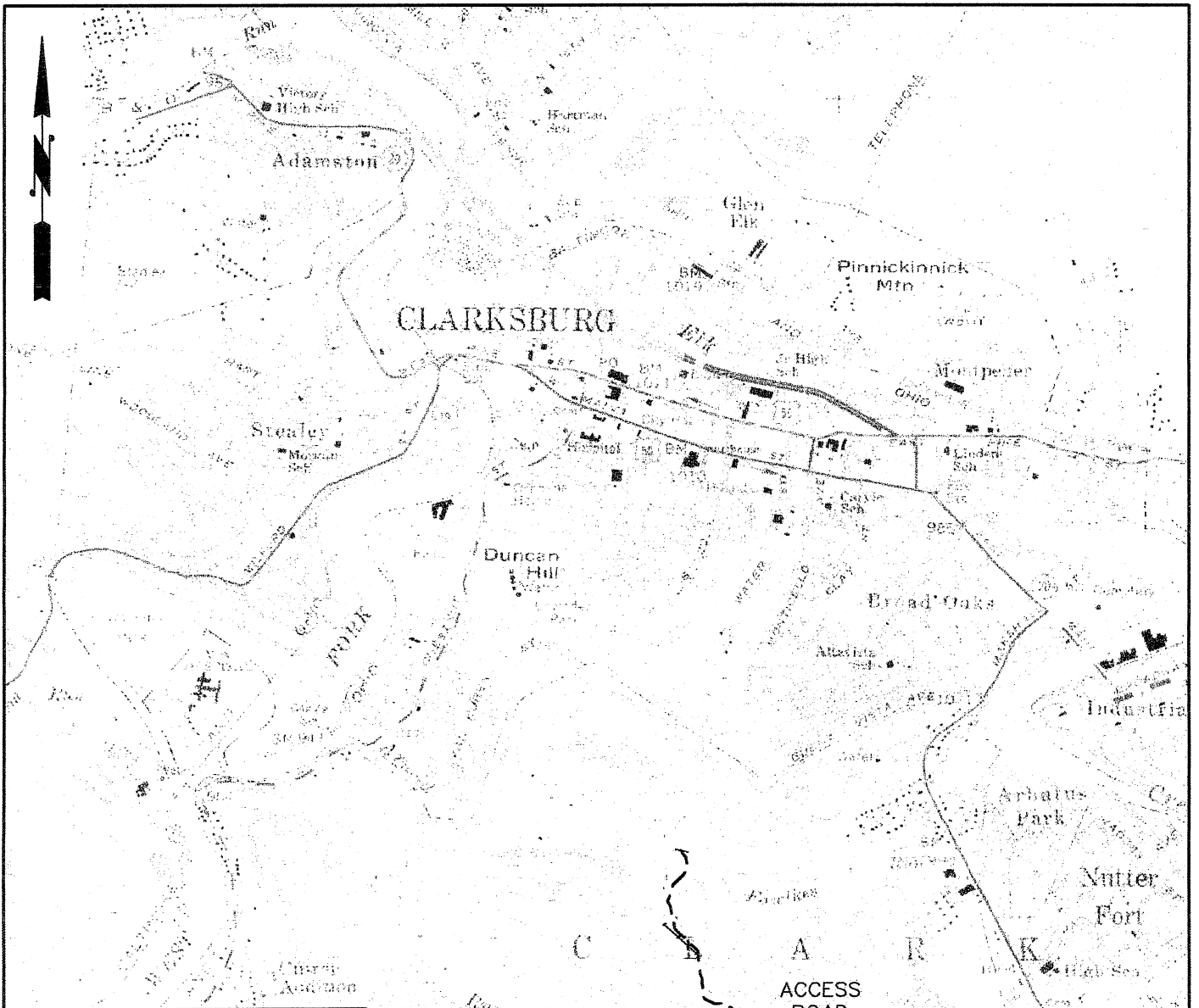
TARGET FORMATION: MARCELLUS SHALE ESTIMATED DEPTH: 7,070' TVD / 13,100' MD 09/23/2011

WELL OPERATOR: PDC MOUNTAINEER, LLC ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330

DESIGNATED AGENT: LARRY E. CARDER ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330



33-05563H



**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  
PDC D'ANNUNZIO 1HM  
CLARKSBURG 7.5 QUADRANGLE**

2000'                      0                      2000'                      **09/20/2011**



**THRASHER**  
ENGINEERING  
CIVIL, ENVIRONMENTAL, AND CONSULTING  
30 COLUMBIA BOULEVARD - CLARKSBURG, WV 26301

(PHONE) (304) 624-4108      (FAX) (304) 624-7831

WELL RECLAMATION PLAN  
FOR  
PDC D'ANNUNZIO 1HM

SCALE: NOT TO SCALE  
DRAWN: K.P.  
CHECKED:  
APPROVED:

SHEET No.  
**5**

**PROJECT# 050-4349**