

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

NOTE:  
-BOTTOM HOLE 15' SOUTH OF LEASE LINE

LATITUDE 39° 17' 30"

743' TOP HOLE  
2,153' BOTTOM HOLE

**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.

ANNE A. SKASIK  
TM 327 PAR 8.1  
WB 86 PG 203  
1.36 AC ±

KURT G. & PATRICIA A. SKASIK  
TM 327 PAR 8.7  
TM 327 PAR 8.12  
DB 1309 PG 653  
3.47 AC ±

HANSCOR & ASSOCIATES  
TM 327 PAR 8.3  
DB 1357 PG 292  
1.674 AC ±

TRUSTEES OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS  
TM 327 PAR 8.8  
DB 1410 PG 153  
5.591 AC ±

JOYCE PROPERTIES INC.  
TM 327 PAR 8.2  
DB 966 PG 175  
5.435 AC ±

KURT G. & PATRICIA A. SKASIK  
TM 327 PAR 8.13  
DB 1309 PG 648  
8.94 AC ±

CLARKSBURG WATER BOARD  
TM 327 PAR 1.2  
DB 1327 PG 204  
2.14 AC ±

FLORENCE GALLAHER LEE TRUST  
TM 327 PAR 9.1  
WB 162 PG 203  
6.952 AC ±

SULAYN BROOKS  
TM 327 PAR 2  
WB 134 PG 953  
11.61 AC ±

DANIEL E. STALNAKER  
TM 327 PAR 4  
DB 1173 PG 698  
6.857 AC ±

AM. RED CROSS  
TM 327 PAR 3  
WB 185 PG 331  
13.97 AC ±

FLORENCE GALLAHER LEE TRUST  
TM 08-04 PAR 26  
WB 164 PG 203  
25.05 AC ±

CLARKSBURG BAPTIST CHURCH  
TM 327 PAR 11  
WB 136 PG 505  
10.77 AC ±

JOYCE PROPERTIES INC.  
TM 327 PAR 8.6  
DB 1966 PG 175  
23.28 AC ±

JOYCE PROPERTIES INC.  
TM 327 PAR 8.11  
DB 1300 PG 900  
2.59 AC ±

HENRY M. BASKERVILLE, Jr.  
AGENT ET. AL.  
TM 327 PAR 16  
DB 1131 PG 831  
18 AC ±

JOYCE PROPERTIES INC.  
TM 327 PAR 15  
TM 327 PAR 14  
DB 966 PG 175

JOYCE PROPERTIES INC.  
TM 327 PAR 8  
DB ORDE PG 430  
14.46 AC ±

LYON SOUTH, LLC.  
TM 08-04 PAR 26.1  
GB 49 PG 60  
5.90 AC ±

LYON SOUTH, LLC.  
TM 327 PAR 11.2  
GB 49 PG 60  
2.59 AC ±

LYON SOUTH, LLC.  
TM 08-04 PAR 1  
DB 1304 PG 221  
20.82 AC ±

SHAWN R. TRADER ET. AL.  
TM 327 PAR 19  
GB 49 PG 60  
31.81 AC ±

MARY LOUISE HUGHES ET. AL.  
TM 08-04 PAR 7  
WB 145 PG 478  
53.89 AC ±

HARRISON CO. B.O.E.  
TM 327 PAR 26  
DB 1230 PG 1018  
185.84 AC ±

A&B MANAGEMENT, LLC.  
TM 327 PAR 17  
DB 1446 PG 699  
203.62 AC ±

BETTY WYCKOFF  
TM 347 PAR 8  
DB 1008 PG 843  
29.08 AC ±

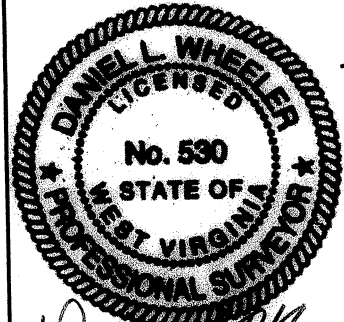
ROGER & BETTY PHILLIPS  
TM 347 PAR 8  
DB 1233 PG 902  
93.38 AC ±

MARY LOUISE HUGHES ET. AL.  
TM 327 PAR 27  
WB 145 PG 478  
72.573 AC ±

NORTH

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.

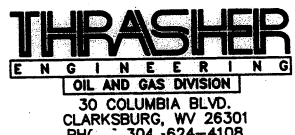
FILE NO. 050-4349  
SCALE: 1"=1000'  
MINIMUM DEGREE OF ACCURACY: 1 in 2500  
PROVEN SOURCE OF ELEVATION: OPUS SURVEY GRADE GPS



DATE OCTOBER 5, 2011  
OPERATOR'S WELL NO. D'ANNUNZIO NO. 1HM  
API WELL NO. 47 - 033 - 05563H  
STATE Revised COUNTY PERMIT

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

WELL OPERATOR: PDC MOUNTAINEER, LLC DESIGNATED AGENT: LARRY E. CARDER  
ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330 ADDRESS: 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330