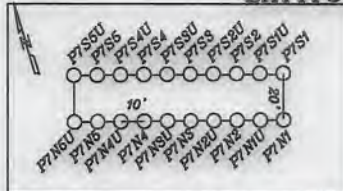
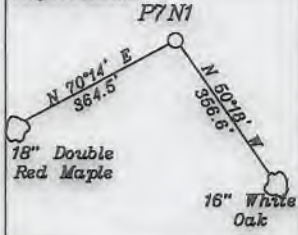


References:



— LEGEND —

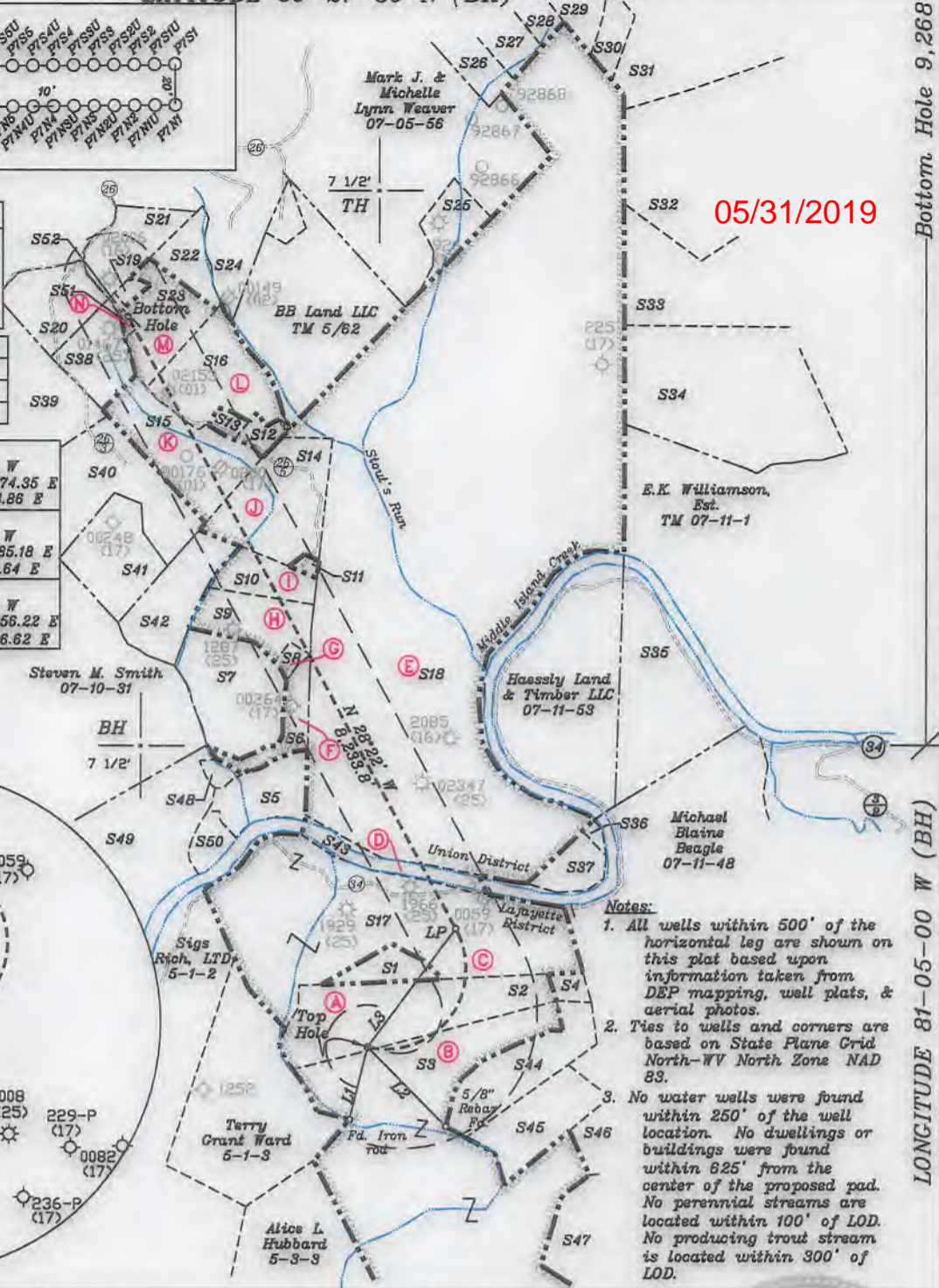
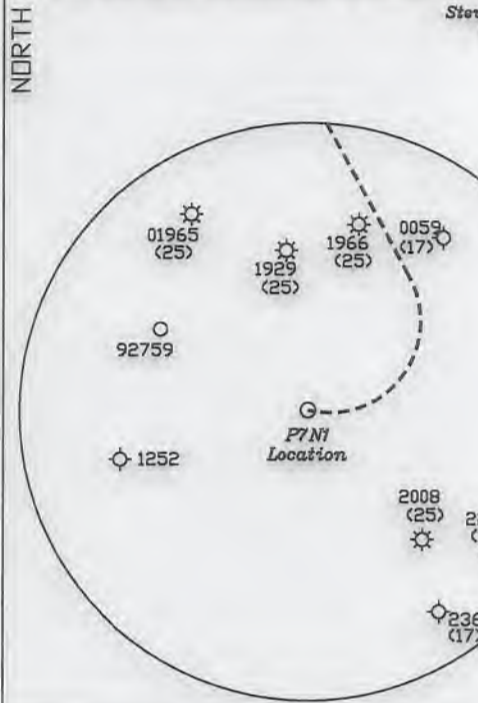
- 500' from Bore Path
- Well Lateral
- Unit Boundary
- Surface Tracts

NUMBER	DIRECTION	DISTANCE
L1	N72°48' E	875.6'
L2	N44°30' W	1,313.0'
L3	N36°40' E	1,747.8'

**Top Hole**  
 Geo NAD 83- 39.409296 N, 81.107162 W  
 UTM NAD 83(Meters)-4362203.69 N, 490774.35 E  
 UTM NAD 83(Feet)-14311663.22 N, 1610148.86 E

**Landing Point**  
 Geo NAD 83- 39.413196 N, 81.103557 W  
 UTM NAD 83(Meters)-4362636.09 N, 491085.18 E  
 UTM NAD 83(Feet)-14313081.90 N, 1611168.64 E

**Bottom Hole**  
 Geo NAD 83- 39.432890 N, 81.117866 W  
 UTM NAD 83(Meters)-4364823.25 N, 489856.22 E  
 UTM NAD 83(Feet)-14320257.62 N, 1607136.62 E



05/31/2019

- Notes:**
- All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.
  - Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.
  - No water wells were found within 250' of the well location. No dwellings or buildings were found within 825' from the center of the proposed pad. No perennial streams are located within 100' of LOD. No producing trout stream is located within 300' of LOD.

FILE NO. \_\_\_\_\_  
 DRAWING NO. 1  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION GPS  
submeter unit

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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) David d. Jackson  
 R.P.E. \_\_\_\_\_ P.S. 708



STATE OF WEST VIRGINIA  
 Division of Environmental Protection  
 OFFICE OF OIL AND GAS

DATE April 11, 2019  
 OPERATOR'S WELL NO. P7N1  
 API WELL NO. \_\_\_\_\_

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

LOCATION: ELEVATION 953.0 WATER SHED Crooked Run of Outlet Middle Island Creek (HUC-10)  
 DISTRICT Lafayette COUNTY Pleasants  
 QUADRANGLE Bens Run 7 1/2'

SURFACE OWNER John P. Riggs & Brenda J. Riggs ACREAGE 48.264 Ac.  
 OIL & GAS ROYALTY OWNER Donna Stine, Mark Stine, Russell Martin, Randall Riggs, & Robert Sorsby LEASE ACREAGE 48.264 Ac.  
 LEASE NO. P4024

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

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 5,986'; TMD = 16,468'  
 WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda  
 ADDRESS 1720 Route 22 E, Union, NJ 07083 ADDRESS 3570 Shields Hill Rd., Cairo, WV 26337

form ww6

JACKSON SURVEYING  
INC.

P.O. Box 1460  
677 W. Main St.  
Clarksburg, WV 26302  
304-623-5851

TRACT	SURFACE OWNER	TAX MAP/PARCEL	LEASE#
S1	JOHN P. & BRENDA J. RIGGS	04-1-3	
S2 (A)	JOHN P. & BRENDA J. RIGGS	04-1-2	P4024
S3 (B)	JOHN P. & BRENDA J. RIGGS	04-4-1	P4050
S4	JOHN P. & BRENDA J. RIGGS	04-2-5	
S5	JED H. & MARIE BATES	07-10-36.3	
S6 (F)	JOHN P. & BRENDA J. RIGGS	07-10-49	P7272A
S7	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-24	
S8 (G)	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-26	P7272C
S9 (H)	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-17	P7273
S10 (I)	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-25	P7234
S11	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-7.1	
S12	RICHARD C. & DIANE BEANE	07-10-55	
S13	RICHARD C. & DIANE BEANE	07-10-56	
S14 (J)	RICHARD C. & REBECCA D. BEANE	07-10-7	P7082
S15 (K)	RICHARD C. & DIANE BEANE	07-10-6	P7114
S16 (L)	JOSEPH & CYNTHIA AYERS	07-5-61	P7238
S17 (C)	JOHN P. & BRENDA J. RIGGS	04-1-01	P5106
S18 (E)	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-10-18A	P7098
S19	WILLIAM M. & PAMELA S. WORSTELL	07-5-60.2	
S20	CHARLES E. & LINDA M. BARNHART	07-5-57	
S21	CHARLES HOWELL & BETTY DELONG & CHARLES HOWELL	07-5-53	
S22	MARY BARNHART	07-5-54	
S23 (M)	JOSEPH & CYNTHIA AYERS	07-5-60	P7110
S24	NELLIE M. BARNHART	07-5-65	
S25	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-05-56.1	
S26	CARROLL L. ASH	07-05-36	
S27	RONALD W. METZ (LIFE EST.)	07-05-37	
S28	NATHAN WADE BENNETT	07-06-109	
S29	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-06-100	
S30	DAVID ROGER & PATTY SUE MCCARTNEY	07-06-30.1	
S31	CHARLES R. & BETH ANN MANKINS	07-06-30	
S32	LOUIE A. STANLEY	07-06-37	
S33	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-06-64	
S34	BB LAND, LLC	07-06-66	
S35	BILLY D. HANLIN	07-11-50	
S36	JOHN TICE	07-11-51.1	
S37	JED & EVELYN BATES	07-11-51	
S38	CHARLES E. BARNHART JR.	07-05-59	
S39	JOHN EARL EFAW & JANET SUE EFAW	07-10-4	
S40	LARRY O. BARNHART & BRENDA L. BARNHART JESSE M. BARNHART & JUDITH K. BARNHART	07-10-5	
S41	STEPHEN G. TAYLOR, STEPHEN & LORI M. TAYLOR & CLIFFORD E. TAYLOR	07-10-15	
S42	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-10-16	
S43 (D)	STATE OF WV DNR	MIDDLE ISLAND CREEK	
S44	TIMOTHY W. MARTIN, ROBERT A. TINGLER, DARRELL W. TINGLER & MILFORD R. TINGLER	04-02-01	
S45	CLINTON C. HALL, JR. ESTATE	04-03-01	
S46	JOHN P. & BRENDA J. RIGGS	04-04-05	
S47	JOHN P. & BRENDA J. RIGGS	04-04-06	
S48	JED H. BATES & MARIE BATES	07-10-36	
S49	STEVEN M. SMITH	07-10-32	
S50	JED HUNTER BATES, EVELYN MARIE BATES & BEVERLY ANN BATES	07-10-36.5	
S51 (N)	JOSEPH & CYNTHIA AYERS	07-5-60.1	P7110
S52	ROBERT E. COTTRILL TRUST DATED 02/05/02, C/O BETTY J. COTTRILL	07-5-58	

05/31/2019



P.S. 708

David L. Jackson

47-073-02594 H6A



Jay Bee  
Oil & Gas

DRILLING  
into the future

OPERATOR'S  
WELL #: P7N1  
DISTRICT: LAFAYETTE  
COUNTY: PLEASANTS  
STATE: WV

WELL PLAT  
PAGE 2 OF 2  
DATE: 04/11/2019