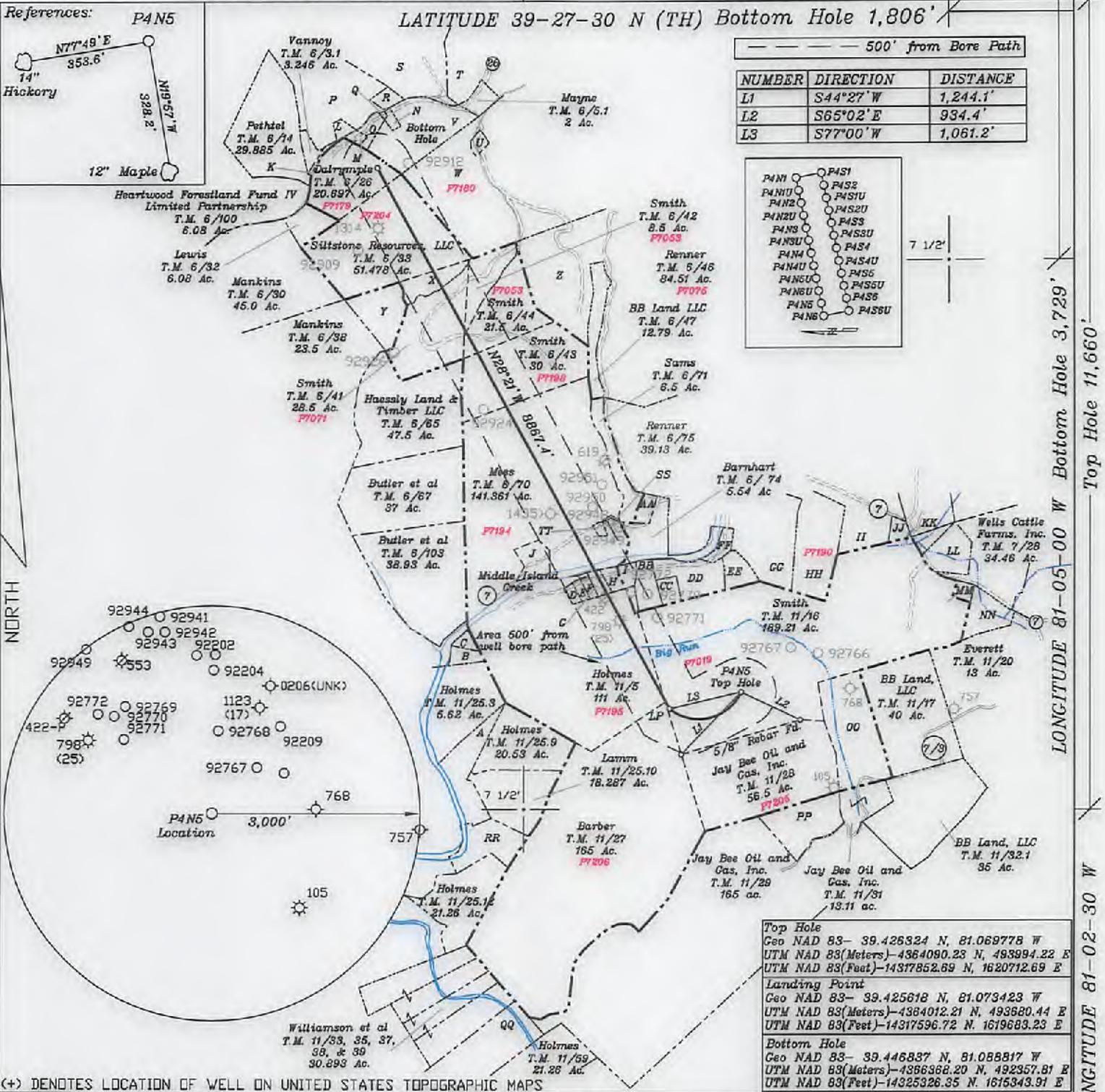
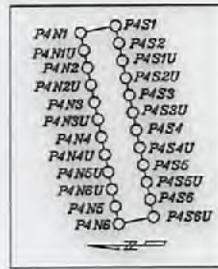


References:



LATITUDE 39-27-30 N (TH) Bottom Hole 1,806'

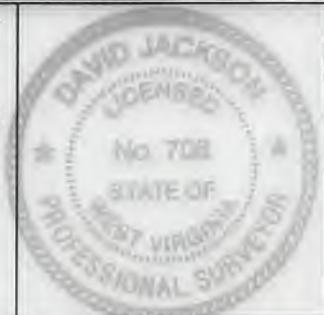
500' from Bore Path		
NUMBER	DIRECTION	DISTANCE
L1	S44°27'W	1,244.1'
L2	S65°02'E	934.4'
L3	S77°00'W	1,061.2'



Top Hole Geo NAD 83- 39.426324 N, 81.069778 W UTM NAD 83(Meters)-4364090.23 N, 493994.22 E UTM NAD 83(Feet)-14317852.69 N, 1620712.69 E
Landing Point Geo NAD 83- 39.425618 N, 81.079423 W UTM NAD 83(Meters)-4364012.21 N, 493980.44 E UTM NAD 83(Feet)-14317596.72 N, 1619683.23 E
Bottom Hole Geo NAD 83- 39.446837 N, 81.088917 W UTM NAD 83(Meters)-4366388.20 N, 492357.81 E UTM NAD 83(Feet)-14325326.35 N, 1615343.91 E

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 L Jackson
 R.P.E. _____ P.S. 708



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

DATE November 07, 2017
 OPERATOR'S WELL NO. P4N5
 API WELL NO. 47-073-02575

WELL TYPE: OIL X GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____ STATE COUNTY PERMIT
 (IF "GAS") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 957.22' WATER SHED Big Run of Outlet Middle Island Creek (HUC-10)
 DISTRICT Union COUNTY Pleasants
 QUADRANGLE Bens Run 7 1/2'

SURFACE OWNER John A. Smith & Edith U. Smith. ACREAGE 189.21 Ac.
 OIL & GAS ROYALTY OWNER John A. Smith & Edith U. Smith. LEASE ACREAGE 189.21 Ac.
 LEASE NO. See above & Page 2

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

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 5,995'; TMD = 17,011'
 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

08/03/2018

LONGITUDE 81-05-00 W Bottom Hole 3,729' Top Hole 11,660'

WELL BORE TABLE FOR PROPERTY OWNERS				
TRACT	OWNER	TM PARCEL	ACRES	Lease Numbers
A	MIXER ET AL	11 / 25.2	4.687	
B	HOLMES	11 / 4	1.0	
C	HOLMES	11 / 3.1	1.75	
D	VERARDI & WINEMAN	11 / 6	0.92	P7195A
E	HOLMES	11 / 7	1.0	P7195
F	HOLMES	11 / 8	5.85	P7195
G	CORRIGAN	11 / 9	0.92	P7195B
H	CULPEPPER CATTLE COMPANY INC	11 / 10	0.92	P7195C
I	CULPEPPER CATTLE COMPANY INC	11 / 11	1.37	
J	LONAS	6 / 70.1	4.639	P7194B
K	VANNOY	6 / 26.1	0.916	
L	CEMETERY	6 / 104	1.0	
M	CECIL	6 / 27	1.0	
N	URBAN	6 / 17.1	1.0	
O	DALRYMPLE ET AL	6 / 15	2.86	
P	RENNER	6 / 3	59.314	
Q	URBAN	6 / 16	0.14	
R	CARROLL & RYAN	6 / 3.2	2.062	
S	URBAN	6 / 4	49.61	
T	LEECH	6 / 5	22.478	
U	GREEN	6 / 28.1	1.152	
V	GREEN	6 / 17	21.567	
W	PAYNE & GREEN	6 / 28	66.848	
X	SMITH	6 / 40	6.5	P7055
Y	MANKINS	6 / 39	25.5	
Z	BREMEN & ROBERTSON	6 / 45	30.0	P7185
AA	BARNHART	6 / 73	1.25	
BB	BLAKE	11 / 12	5.0	
CC	BOWIE	11 / 13	3.25	
DD	BOWIE	11 / 14	12.855	
EE	BOWIE	6 / 92	1.0	
FF	BOWIE	6 / 91	1.95	
GG	RENNER	6 / 90.3	20.791	P7072
HH	SMITH	6 / 106	21.46	P7190
II	BUZZARD	6 / 84	10.5	
JJ	REGULAR BAPTIST CHURCH OF JESUS CHRIST	6 / 108	2.0	
KK	JAY BEE OIL AND GAS, LLC.	6 / 85	27.53	
LL	CORRIGAN	6 / 105	2.165	
MM	LAUER	11 / 16.1	1.5	
NN	LAUER	11 / 16.2	3.29	
OO	BB LAND LLC	11 / 18	26.75	P7048
PP	JAY BEE OIL AND GAS INC	11 / 30	25.14	
QQ	HALL	11 / 34	38.34	
RR	HOLMES	11 / 25.11	10.649	
SS	JENSEN	6 / 68	0.5	P7194C
TT	JENSEN & BARNHART	6 / 69	1.0	P7194D

73-02575 H6A

08/03/2018



Jay Bee
 Oil & Gas
 DRILLING
 into the future

OPERATOR'S
 WELL #: PAN2
 DISTRICT: UNION
 COUNTY: PLEASANTS
 STATE: WV

WELL PLAT
 PAGE 2 OF 2
 DATE: 11/07/2017