

Top Hole - TH  
 Geo NAD 83- 39.415518 N, 81.075260 W  
 UTM NAD 83(Meters)-4362891.42 N, 493522.24 E  
 UTM NAD 83(Feet)-14313919.82 N, 1619164.20 E

Landing Point - LP  
 Geo NAD 83- 39.415136 N, 81.081974 W  
 UTM NAD 83(Meters)-4362849.47 N, 492943.35 E  
 UTM NAD 83(Feet)-14313731.93 N, 1617264.98 E

Bottom Hole - BH  
 Geo NAD 83- 39.441118 N, 81.100971 W  
 UTM NAD 83(Meters)-4365734.69 N, 491311.28 E  
 UTM NAD 83(Feet)-14323247.90 N, 1611910.43 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 May 9, 2018  
 OPERATOR'S WELL NO. P5N4  
 API WELL NO. \_\_\_\_\_

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

LOCATION: ELEVATION 868.1' WATER SHED Sugar Creek of Outlet Middle Island Creek (HUC-10)  
 DISTRICT Union COUNTY Pleasants  
 QUADRANGLE Bens Run 7 1/2'

SURFACE OWNER BB Land, LLC ACREAGE 165.0 Ac.  
 OIL & GAS ROYALTY OWNER Roger Wells, Howard Wells, J.R. Wells, Clint Jones, Beverly Walker, Sara Wells & Thomas Dunsford, Yvonne Shelley LEASE ACREAGE 165.0 Ac. LEASE NO. P7207

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 = 5,900'; TMD = 19,184'  
 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



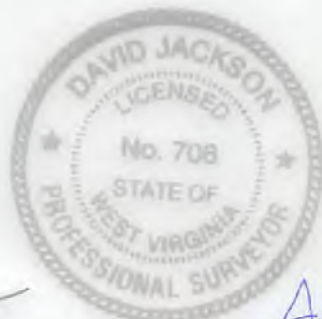
JACKSON SURVEYING  
INC.P.O. Box 1480  
677 W. Main St.  
Clarksburg, WV 26302  
304-623-5851

WELL BORE TABLE FOR PROPERTY OWNERS				
TRACT	OWNER	TM PARCEL	ACRES	Lease Numbers
A	TAYLOR	11 / 43	18.6	
B	TAYLOR	11 / 44	25.8	
C	MELANIE JO MANUSE REVOCABLE TRUST	11 / 41	123.27	
D	GOLDEN EAGLES RESOURCES LLC & HUMMER PROPERTIES LLC	11 / 40	62.063	
E	HALL	11 / 34	38.33	P7264
F	GOLDEN EAGLE RESOURCES LLC & HUMMER PROPERTIES, LLC	11 / 35	30.893	P7265
G	WILLIAMSON	11 / 33	14.25	P7266
H	K. HOLMES	11 / 25.12	21.267	P7267L
I	J. HOLMES	11 / 25.14	2.268	P7267K
J	HOLMES	11 / 25.11	8.381	P7267K
K	MYERS	11 / 25.6	0.581	P7267F
L	BAILEY	11 / 25.13	0.624	P7267M
M	SCHULTHEIS	11 / 25.5	0.75	P7267E
N	K. HOLMES	11 / 25.3	5.621	P7267C
O	WHARTON	11 / 25.4	2.25	P7267D
		11 / 25.8	TOTAL	P7267H
P	MYERS & NEAL	11 / 24	0.21	
Q	STOUT	11 / 23.1	0.524	
R	STOUT	11 / 23.2	0.084	
S	POYNTER	11 / 23	0.93	
T	SUGAR VALLEY SCHOOL	11 / 25.1	0.57	
U	SHIMER	11 / 22	3.63	
V	DEPARTMENT OF NATURAL RESOURCES	11 / 22.1	1.37	
W	BEAGLE	11 / 21	1.0	
X	MIXER	11 / 25	5.033	
Y	BURIAN	11 / 2	6.1	
Z	MIXER	11 / 25.2	4.687	
AA	RONALD HOLMES, ET AL	11 / 3	18.453	
BB	ROGER HOLMES	11 / 3.1	1.75	
CC	ROGER HOLMES	11 / 4	1.0	
DD	EDWARD HOLMES	11 / 3.2	3.447	
EE	TICE	11 / 51.1	1.0	
FF	THAXTON II	11 / 51	5.564	
GG	RIGGS	10 / 49	4.0	
HH	BARNHART	10 / 24	25	
II	BARNHART	10 / 26	1.0	
JJ	BARNHART	10 / 25	10.0	
KK	BARNHART	10 / 7.1	1.0	
LL	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	5 / 56.1	12.5	
MM	ASH	5 / 36	15.0	
NN	METZ	5 / 37	20.0	
OO	BENNETT	6 / 109	5.011	
PP	HEARTLAND FORESTLAND FUND IV LIMITED PARTNERSHIP	6 / 100	84	
QQ	MCCARTNEY	6 / 30.1	6.0	
RR	GARDNER CEMETERY	11 / 45.1	0.39	
SS	HORNER, ET AL	11 / 32	231.82	
TT	JAY BEE OIL & GAS, INC.	11 / 31	13.11	

09/28/2018

**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 625' from the center of the proposed pad. No perennial stream is located within 100' of LOD. No producing trout stream located within 300' of LOD.

P.S.  
708

David Jackson

API 47-073-02585H6A

Jay Bee  
Oil & GasDRILLING  
into the future
 OPERATOR'S  
 WELL #: P5N4  
 DISTRICT: UNION  
 COUNTY: PLEASANTS  
 STATE: WV

 P5N4 Well Plat  
 PAGE 2 OF 2  
 DATE: 5/09/2018