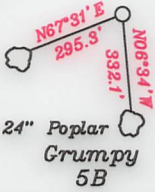
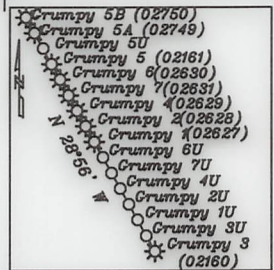


References:

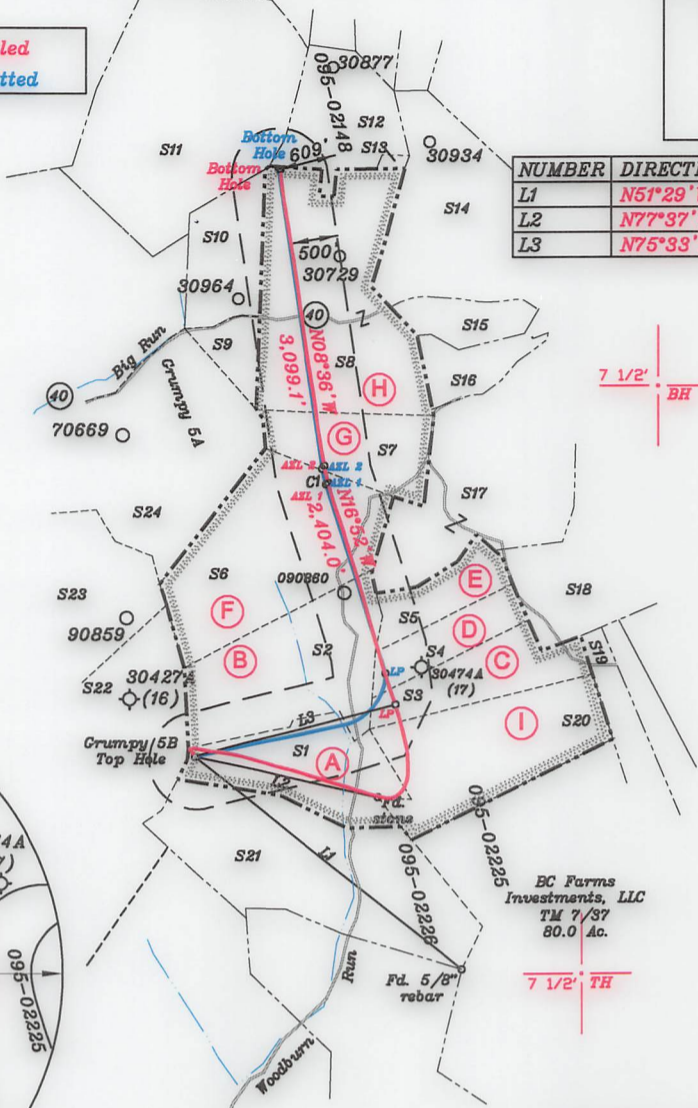
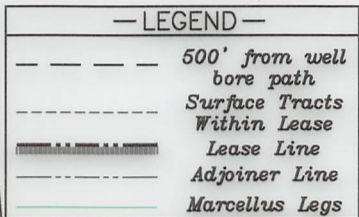
16" Red Oak



CURVE	CHORD DIRECTION	CHORD DISTANCE	ARC DISTANCE
C1	N12°48'W	179.03'	179.05'

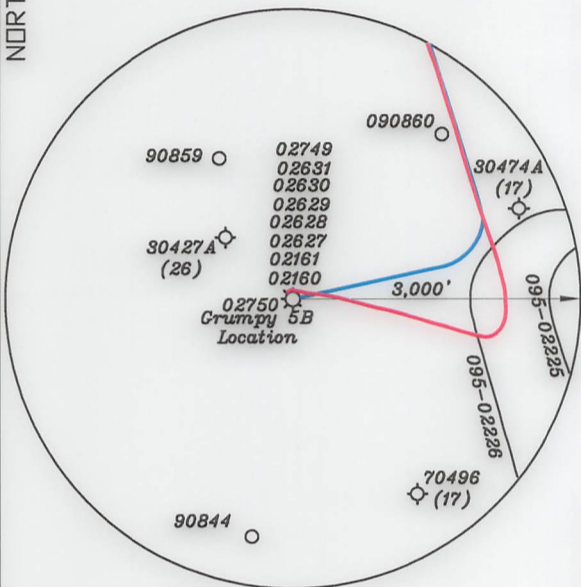


Note: All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats & aerial photos.



NUMBER	DIRECTION	DISTANCE
L1	N51°29'W	3,550.4'
L2	N77°37'W	1,950.0'
L3	N75°33'E	2,154.4'

NORTH



Azimuth Point 1-AZ1	
Geo NAD 83-	39.475670 N, 80.759495 W
UTM NAD 83(Meters)-	4369591.92 N, 520685.61 E
UTM NAD 83(Feet)-	14335902.82 N, 1708282.71 E
Azimuth Point 2-AZ2	
Geo NAD 83-	39.476147 N, 80.759644 W
UTM NAD 83(Meters)-	4369644.90 N, 520672.64 E
UTM NAD 83(Feet)-	14336076.66 N, 1708240.16 E

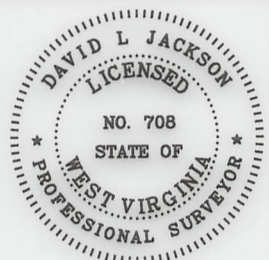
Top Hole-TH	
Geo NAD 83-	39.467825 N, 80.764273 W
UTM NAD 83(Meters)-	4368720.20 N, 520276.94 E
UTM NAD 83(Feet)-	14333042.84 N, 1706941.93 E
Landing Point-LP	
Geo NAD 83-	39.469381 N, 80.756910 W
UTM NAD 83(Meters)-	4368894.56 N, 520909.79 E
UTM NAD 83(Feet)-	14333614.91 N, 1709018.20 E
Bottom Hole-BH	
Geo NAD 83-	39.484542 N, 80.761438 W
UTM NAD 83(Meters)-	4370576.09 N, 520515.89 E
UTM NAD 83(Feet)-	14339131.73 N, 1707725.89 E

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

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 June 15, 2022
 OPERATOR'S WELL NO. Crumphy 5B
 API WELL NO. _____

WELL TYPE: OIL GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____ STATE COUNTY PERMIT
 (IF "GAS") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X
 LOCATION: ELEVATION 1,299.5' WATER SHED Woodburn Run of Outlet Middle Island Creek (HUC-10)
 DISTRICT McElroy COUNTY Tyler
 QUADRANGLE Shirley 7 1/2'

SURFACE OWNER Diana Woodburn Samson ACREAGE 42.0 Ac.
 OIL & GAS ROYALTY OWNER Diana Woodburn Samson LEASE ACREAGE 42.0 Ac.
 LEASE NO. See above

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

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 7,116'; TMD = 14,124'
 WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Deborah Broda-Morgan
 ADDRESS 16 South Avenue W, Ste 118, Cranford NJ 07016 ADDRESS 429 Simonton Road, Ellenboro WV 26346

LONGITUDE 80-45-00 W Bottom Hole 5,631'
 LONGITUDE 80-45-00 W Top Hole 11,721'
 LONGITUDE 80-45-00 W

03/17/2023

form wv6

JACKSON SURVEYING
 INC.
 2413 East Pike Street
 #112
 Clarksburg, WV 26301
 304-623-5851

ADJOINING OWNERS TABLE

TRACT	SURFACE OWNER	TAX PARCEL	Acres
S1 A	DIANA WOODBURN SAMSON	05-06-19	42
S2 B	ANDREA S AKERS	05-06-14	60
S3 C	RONALD E THOMPSON & JANET R THOMPSON	05-06-17	26.36
S4 D	EDDIE RAYBURN	05-06-16	15.82
S5 E	EDGAR RONALD MCHENRY TRUST	05-06-15	15.81
S6 F	DIANA WOODBURN SAMSON	05-02-24	70.01
S7 G	RICHARD D THOMASELLI & BARBARA THOMASELLI	05-02-14	29
S8 H	KENNETH JONES	05-02-12	93
S9	JOHN E RUSH	05-02-13	8.88
S10	JOHN E RUSH	05-02-13.1	23.56
S11	WANDA PARR	05-02-10	104.75
S12	THOMAS FERRELL & TIMOTHY THOMAS, JAMES D DOAK	05-02-11	31
S13	INEZ C BAILEY & JIMMIE L BAILEY	p/o 05-02-12	1.0
S14	MYRTLE E. HANNEN	05-02-27	98.86
S15	BIG RUN PROPERTIES LLC	05-02-31	11.5
S16	DWIGHT LEMASTERS ET AL	05-02-25	29
S17	DWIGHT LEMASTERS ET AL	05-02-26	87.06
S18	JAY-BEE OIL & GAS INC	05-07-1.1	88.60
S19	RONALD E THOMPSON & JANET R THOMPSON	05-07-02	17.5
S20 I	ARTHUR THOMAS BLOOM & LOIS JEAN BLOOM	05-06-18	59.76
S21	DIANA WOODBURN SAMSON	05-06-20	85
S22	CURTIS TYRONE TALLMAN & SARAH MICHELLE TALLMAN	05-06-13	76.85
S23	GARY L ROBERTS & BEVERLY C PYLES	05-06-12	74.75
S24	RICHARD D THOMASELLI & BARBARA THOMASELLI	05-02-23	100.27
S25	RICHARD D THOMASELLI & BARBARA THOMASELLI	05-02-22	107.5

Top Hole-TH
 Geo NAD 83- 39.467323 N, 80.764273 W
 UTM NAD 83(Meters)-4368720.02 N. 520276.89 E
 UTM NAD 83(Feet)-14333042.27 N. 1706941.76 E

Landing Point-LP
 Geo NAD 83- 39.470265 N, 80.757286 W
 UTM NAD 83(Meters)-4368992.62 N. 520877.24 E
 UTM NAD 83(Feet)-14333936.62 N. 1708911.43 E

Azimuth Point 1-AZ1
 Geo NAD 83- 39.475630 N, 80.759577 W
 UTM NAD 83(Meters)-4369587.50 N. 520687.55 E
 UTM NAD 83(Feet)-14335888.31 N. 1708259.55 E

Azimuth Point 2-AZ2
 Geo NAD 83- 39.476062 N, 80.759717 W
 UTM NAD 83(Meters)-4369635.46 N. 520666.37 E
 UTM NAD 83(Feet)-14336045.68 N. 1708219.57 E

Bottom Hole-BH
 Geo NAD 83- 39.484542 N, 80.761505 W
 UTM NAD 83(Meters)-4370576.15 N. 520510.15 E
 UTM NAD 83(Feet)-14339131.92 N. 1707707.04 E



P.S.
708

David L Jackson

03/17/2023



Jay Bee
 Oil & Gas
DRILLING
 into the future

OPERATOR'S
 WELL #: GRUMPY 5B
 DISTRICT: MCELROY
 COUNTY: TYLER
 STATE: WV

WELL PLAT
 PAGE 2 OF 2
 DATE: 06/15/2022