

References

Location N88°50'W 02138H 352.2' 16" Poplar  
Fd. 13" x 6" x 13" Stone

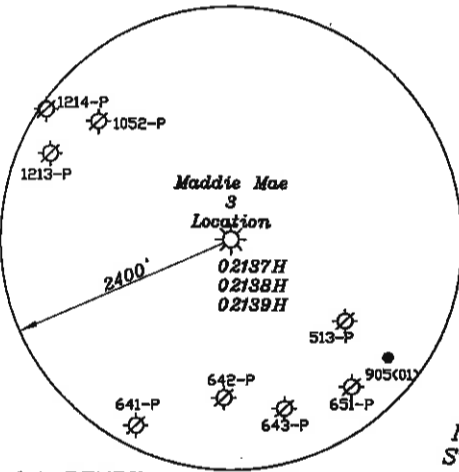
Note: All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats & aerial photos.

Location Maddie Mae 3 Bottom Hole

Top Hole  
Geo NAD 83- 39.437800 N, 80.806081 W  
UTM NAD 83 (Meters)- 4365379.4 N, 516687.8 E  
UTM NAD 83 (Feet)- 14322082.4 N, 1695166.7 E  
Landing Point  
Geo NAD 83- 39.440078 N, 80.807391 W  
UTM NAD 83 (Meters)- 4365632.0 N, 516574.5 E  
UTM NAD 83 (Feet)- 14322911.1 N, 1694794.9 E  
Bottom Hole  
Geo NAD 83- 39.456763 N, 80.823876 W  
UTM NAD 83 (Meters)- 4367480.9 N, 515152.3 E  
UTM NAD 83 (Feet)- 14328976.8 N, 1690128.9 E

- A- Joseph Boyd TM 10/12 21.25 ac.
- B- Frey TM 10/11 85 ac.
- C- McMahon 55 ac. TM 10/10
- D- Donahue 30 ac. TM 10/13.1
- E- Donahue 18 ac. TM 10/9
- F- R. Warner 14.862 ac. TM 10/2.5
- G- McMahon 0.36 ac. TM 10/48
- H- Miller 27.25 ac. TM 10/3
- I- Wright 2 ac. TM 10/47
- J- Starcher 60.832 ac. TM 10/2.14
- K- Haught 80.85 ac. TM 10/43
- L- Kile 29.62 ac. TM 10/8
- M- Dillon 0.452 ac. TM 10/8.1
- N- Zills 72.942 ac. TM 10/2.11
- O- Zills 30 ac. TM 10/2.12
- P- C. Warner 6.875 ac. TM 10/2.8
- Q- Potoczny 11.14 ac. TM 10/2.7
- R- Gargas 20.997 ac. TM 10/2
- S- Earnley Owens et al 75 ac. TM 5/5
- T- O.P. Gattrell Estate 72.5 ac. TM 5/6
- U- West 11.36 ac. TM 10/55

NUMBER	DIRECTION	DISTANCE
L1	N32°45' E	226.4'
L2	N23°12' W	909'



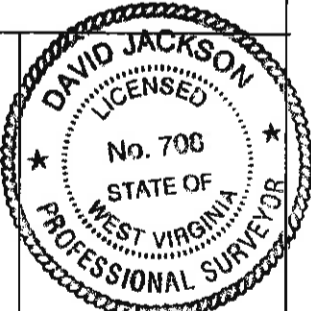
Note: No water wells were found 250' of the location. No dwellings or agricultural buildings were found within 625' of the center of the well pad.

Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.

(+) 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.  
(SIGNED) David L Jackson  
R.P.E. \_\_\_\_\_ L.S. 708



STATE OF WEST VIRGINIA  
Division of Environmental Protection  
OFFICE OF OIL AND GAS  
DATE September 22, 2015  
OPERATOR'S WELL NO. Maddie Mae 3  
API WELL NO. ASDRILLED  
WELL TYPE: OIL X GAS X LIQUID INJECTION X WASTE DISPOSAL \_\_\_\_\_  
(IF 'GAS') PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X  
LOCATION: ELEVATION 1,040.9' WATER SHED Indian Creek  
DISTRICT McElroy COUNTY Tyler  
QUADRANGLE Shirley 7 1/2'  
SURFACE OWNER Joseph Boyd (T.M. 10/12) Lonnie C. & Debbie K. Frey (TM 10/11) ACREAGE 21.25 ac. & 85 ac.  
OIL & GAS ROYALTY OWNER Joseph Boyd (TM.10/12), Michael Benedum of Blackrock Enterprises, LLC (TM.10/10, 11), Cathleen Donahue (TM.10/9), Donald Coleman (TM.10/2.11, 2.14), JB Exploration I, LLC (TM.10/2.12), Robert K. Owens (TM.5/5), Thelma Nichols (TM.5/6)  
LEASE NO. & ACREAGE: W668C 21.25 Ac., W699 705 109 Ac., T5003A 18 Ac., Exco144C 30 Ac., Exco144124B 60.832 Ac., Exco144124A 72.942 Ac., T5005 75 Ac., T3131A W683 72.5 Ac.  
PROPOSED WORK: DRILL X CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ASDRILLED  
PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION Marcellus ESTIMATED DEPTH TVD 6,705'+ TMD 14,810'  
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda  
ADDRESS 1720 Rt. 22, East Union, NJ 07083 ADDRESS Route 1, Box 5, Cairo, WV 26337

10/28/2016