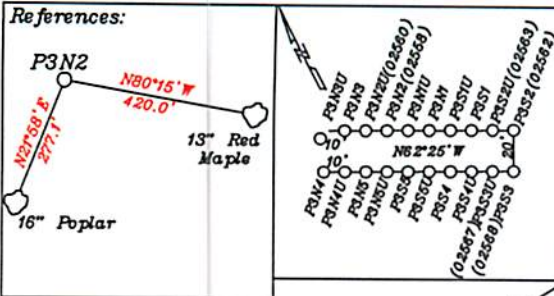


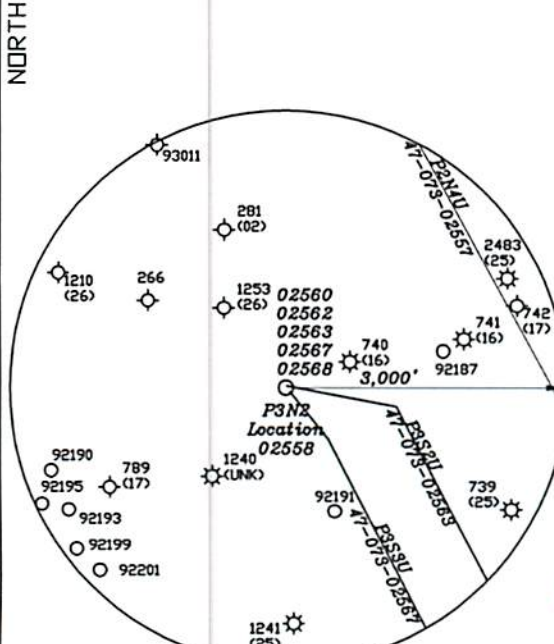
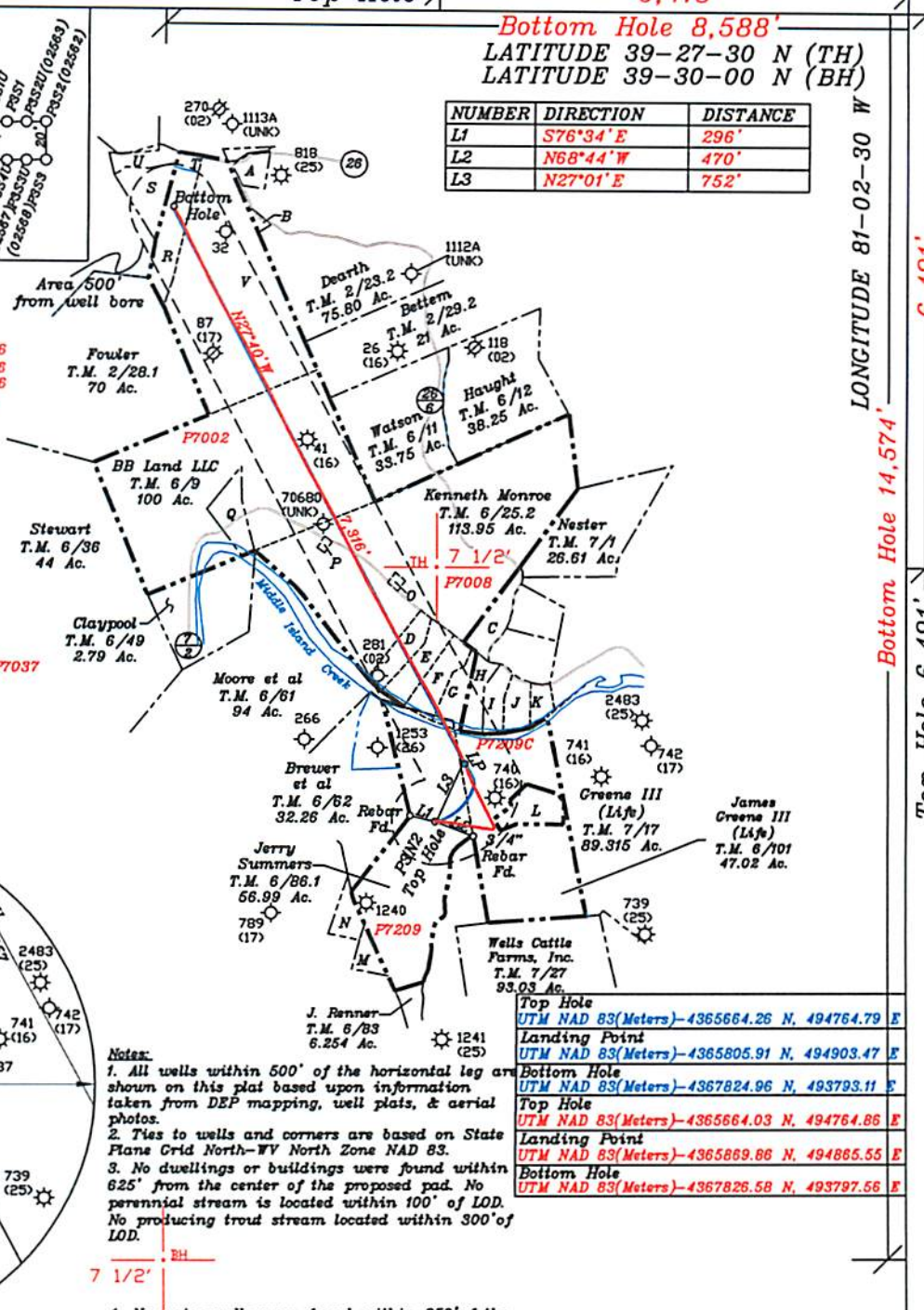
Top Hole  $\times$  5,413'

Bottom Hole 8,588'  
 LATITUDE 39-27-30 N (TH)  
 LATITUDE 39-30-00 N (BH)

NUMBER	DIRECTION	DISTANCE
L1	S76°34'E	296'
L2	N68°44'W	470'
L3	N27°01'E	752'



- A- Bennett TM 2/23.3 0.53 Ac
- B- Dearth T.M. 2/ 23.1 1 Ac.
- C- Perkins TM 6/102.6 5.802 Ac
- D- Clinton Perkins TM 6/102.1 5.594 Ac P7006
- E- Clinton Perkins TM 6/102.3 6.378 Ac P7006
- F- Clinton Perkins TM 6/102.4 6.688 Ac P7006
- G- Clinton Perkins TM 6/102 4.896 Ac P7006
- H- Perkins TM 6/102.5 4.455 Ac
- I- Kibble TM 6/102.7 4.245 Ac
- J- Stevenson TM 6/102.10 4.111 Ac
- K- Stevenson TM 6/102.2 2.466 Ac
- L- J. Greene IV TM 6/101.1 6.156 Ac
- M- J. Renner TM 6/83.2 2.776 Ac
- N- C. Renner TM 6/82.4 3.581 Ac
- O- Kenneth Monroe TM 6/25.1 0.51 Ac
- P- Kenneth Monroe TM 6/25 0.64 Ac
- Q- George Zipfel TM 6/10 1 Ac
- R- Smith & Nash T.M. 2/19 16.34 Ac. P7156
- S- Smith & Nash T.M. 2/18 20.29 Ac.
- T- John Decker T.M. 2/30 0.71 Ac.
- U- Smith & Nash T.M. 2/18.1 0.25 Ac.
- V- Edward Bilderbach T.M. 2/ 22 69.213 Ac. P7037



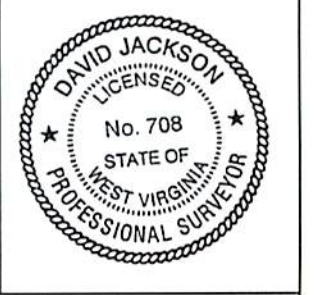
- Notes:
- All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, and aerial photos.
  - Ties to wells and corners are based on State Plane Grid North-WY North Zone NAD 83.
  - No dwellings or buildings were found within 625' from the center of the proposed pad. No perennial stream is located within 100' of LOD. No producing trout stream located within 300' of LOD.
  - No water wells were found within 250' of the well location.

(+) 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 February 20, 2019  
 OPERATOR'S WELL NO. P3N2  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF 'GAS') PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X  
 LOCATION: ELEVATION 839.15' WATER SHED Middle Island Creek  
 DISTRICT Union COUNTY Pleasants  
 QUADRANGLE Bens Run 7 1/2' JUN 03 2019

SURFACE OWNER Jerry Lee Summers ACREAGE 56.99  
 OIL & GAS ROYALTY OWNER Jerry Lee Summers LEASE ACREAGE 56.99  
 LEASE NO. P7209

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 = 5,715.8'; TMD = 13,678.0'  
 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