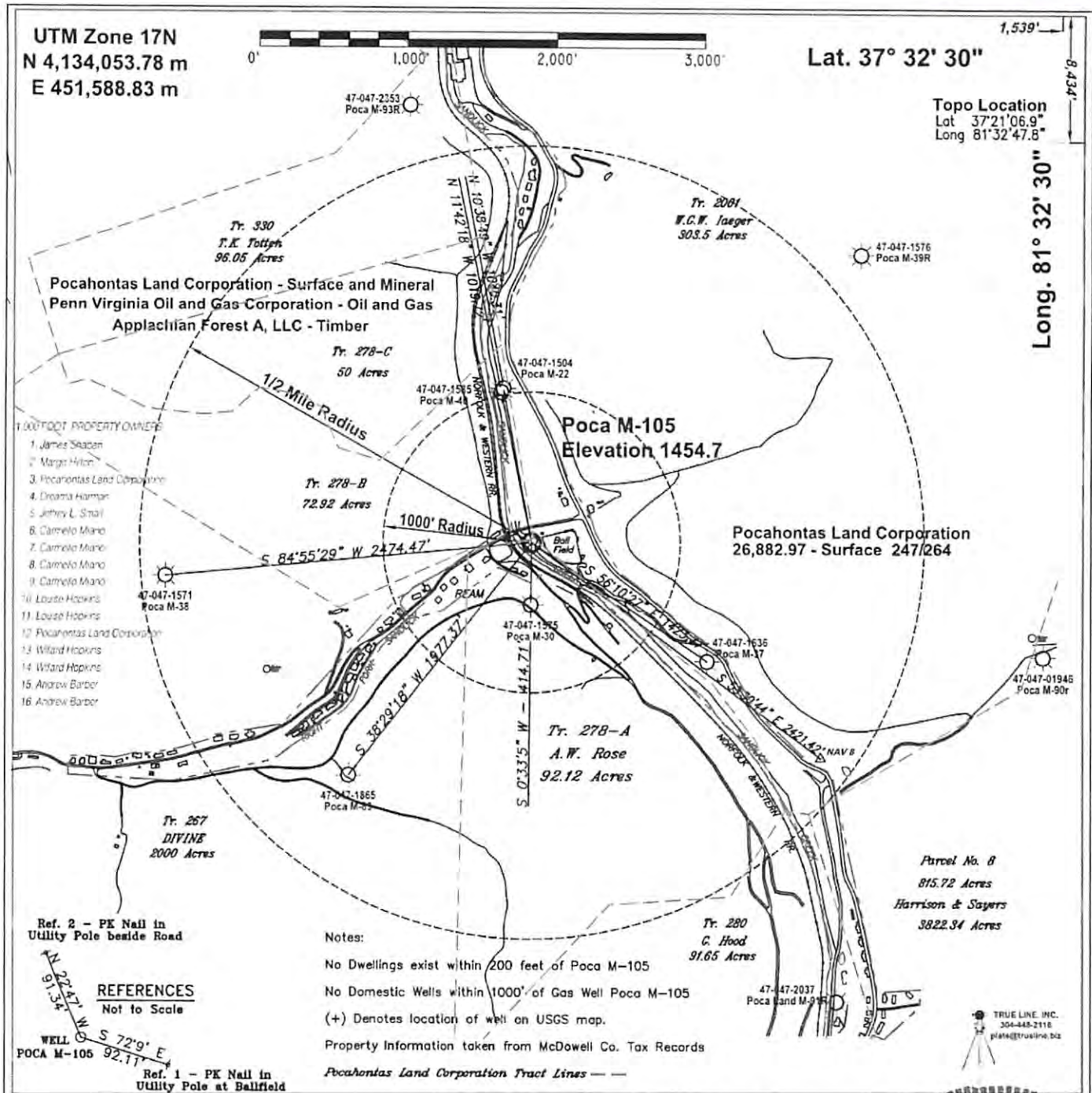


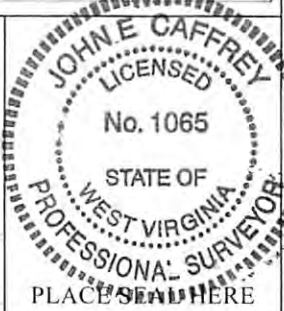
4701845P



FILE #: \Cabot Oil & Gas\2014\  
 DRAWING #: WW-6-PocaM-105 Plat.pdf  
 SCALE: see barscale above  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: submeter GPS

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 ENVIRONMENTAL PROTECTION.

Signed: *[Signature]*  
 R.P.E.: \_\_\_\_\_ L.L.S.: 1065



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
**WVDEP**  
**OFFICE OF OIL & GAS**  
**601 57TH STREET**  
**CHARLESTON, WV 25304**

DATE: September 11, 2013  
 OPERATOR'S WELL #: Poca M-105  
 API WELL #: 47 47 01845  
 STATE COUNTY PERMIT

Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: Sandlick Creek of Tug Fork of the Big Sandy River ELEVATION: 443.24 MSL meters  
 COUNTY/DISTRICT: 047-McDowell / I-Adkin QUADRANGLE: 359 - GARY  
 SURFACE OWNER: Pocahontas Land Company ACREAGE: 55.22  
 OIL & GAS ROYALTY OWNER: Penn Virginia Oil and Gas Corporation ACREAGE: 47.520

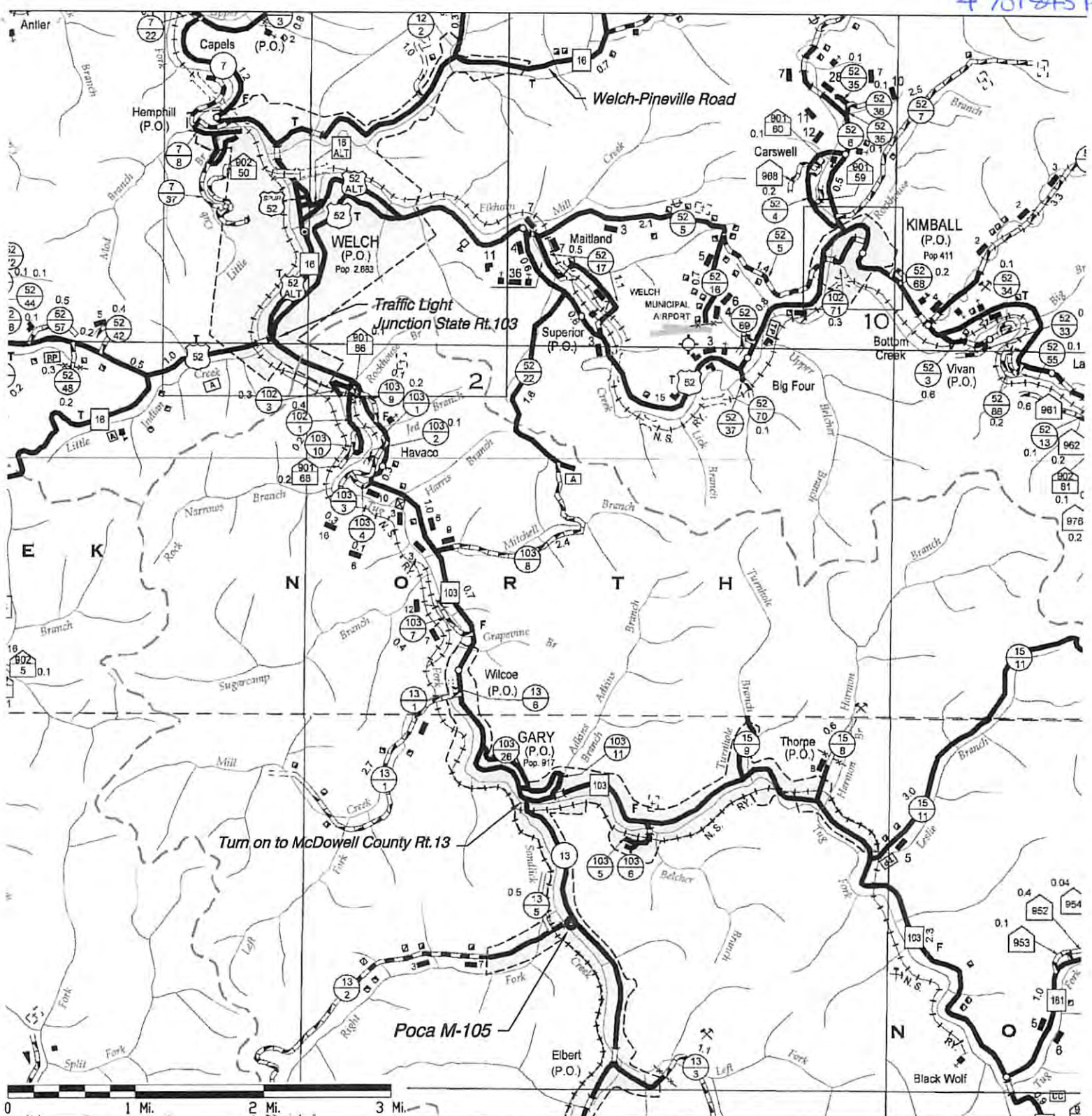
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: Ravencliff/Avis SS, Big Lime ESTIMATED DEPTH: 4,088

WELL OPERATOR Cabot Oil & Gas Corporation DESIGNATED AGENT Whitney Johnson  
 Address Five Penn Center West, Suite 401 Address P.O. Box 450  
 City Pittsburgh State PA Zip Code City Glasgow State WV Zip Code 25086

11/01/2013





### Driving Directions:

1. From Cabot's Pineville, WV office, take WV Rt.10 South 0.2 miles to junction with WV Rt.16 South at the bridge over the Guyandotte River.
2. Turn right at the bridge onto Rt.16 South (Welch-Pineville Road) for ±19 miles to the junction of US Rt.52 in Welch, WV at the traffic light. At the intersection with the traffic light, proceed straight ahead on West Virginia Rt.103.
3. Follow West Virginia Rt.103 for ±5.4 miles to the community of Gary, West Virginia and the junction of McDowell County Rt.13.
4. Turn right on to McDowell County Rt.13 at the Bantam Market and continue through town and up Sandlick Creek for ±1.2 miles to the intersection with McDowell County Rt.  $\frac{13}{2}$  on the right beside an athletic field. Turn right onto  $\frac{13}{2}$  and proceed 425 feet.
5. The Pocá M-105 site is located on the left side of the county road between the athletic field and Sandlick Creek.

*Handwritten signature and date: 10/2/13*