

**PLAT NOTES**

- The drawing shown hereon is from the original drilling permit plat dated 10/4/84.
- This plat has been updated to show current surface ownership and as-drilled Latitude & Longitude.
- Latitude & Longitude shown was measured by DGPS - Sub-Meter Mapping Grade (NAD 1927)

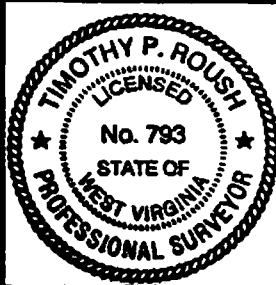
**UTM Coordinates**  
 NAD 1983 (m.)  
 N - 4,371,477 m.  
 E - 526,163 m.

⊕ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. 603  
 MAP NO. N57 N3.4s E W4.5  
 SCALE 1" = 800'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION Triangulation Station on Middle Ridge. Elev - 1540'

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 MINES.

(SIGNED) [Signature]  
 TIMOTHY P. ROUSH PS 793



**WEST VIRGINIA**  
 Division of Environmental Protection  
 Office of Oil and Gas  
 601 57th Street  
 Charleston, West Virginia 25304



DATE July 22, 2013  
 FARM Irene Rielly #13  
 API WELL NO. 47-103-01315 RS

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1,005' WATERSHED Fluharty Fork of Piney fork  
 DISTRICT Green COUNTY Wetzel  
 QUADRANGLE Centerpoint 7.5'  
 SURFACE OWNER W.Va. DNR. ACREAGE 191 Ac.  
 OIL & GAS ROYALTY OWNER Thom. F. Newman (1/2 Int) LEASE ACREAGE 191 Ac.  
 LEASE NO. 15634-50  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION Gordon ESTIMATED DEPTH 2,990'  
 WELL OPERATOR HG Energy, LLC DESIGNATED AGENT Mike Kirsch  
 ADDRESS 5260 Dupont Road ADDRESS 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

08/15/2014

F. URM IV-0