

Longitude - 80° 39' 49.9"

10,950'

LATITUDE 39° 35' 00"

LONGITUDE 80° 37' 30"
Latitude - 39° 34' 28.5"
3,190'



UTM Coordinates
 NAD 1983 (m.)
 N - 4,380,604 m.
 E - 528,885 m.

- PLAT NOTES**
- The drawing shown hereon is from the original drilling permit plat dated 4-15-2006.
 - 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)

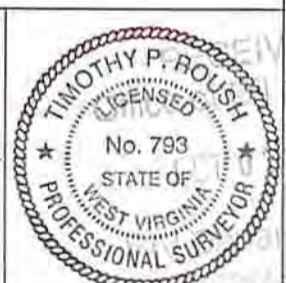
- NOTES ON SURVEY**
- 1 - Well lies and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to UTM Zone 17 North (NAD 1927).
 - 2 - Property line calls established by field surveys conducted in 1996 and are referenced to Astronomic North.
 - 3 - Surface owners and adjacers information obtained from the Wetzel County Assessor's tax records.

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

FILE NO. 1041-29
 MAP NO. N68 N 11 S E W 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY _____
 PROVEN SOURCE OF ELEVATION DGPS Survey

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 September 4, 2013
 FARM Mary B. Long No.251
 API WELL NO. 47-103-02175RS

CANCELLED

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 733' WATERSHED North Fork of Fishing Creek
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Pine Grove 7.5'
 SURFACE OWNER Steven & Timothy Long ACREAGE 97.26 Ac.
 OIL & GAS ROYALTY OWNER Helen L. Long et al. LEASE ACREAGE 200 Ac.
 LEASE NO. 24891-50
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Convert to Liquid Injection
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Gordon ESTIMATED DEPTH 2,840'
 WELL OPERATOR HG Energy, LLC DESIGNATED AGENT Mike Kirsch
 ADDRESS 5260 Dupont Road Parkersburg, WV 26101 ADDRESS 5260 Dupont Road Parkersburg, WV 26101

08/15/2014

FORM IV-6