

No. 227
 UTM Coordinates
 (NAD83)
 Meters
 N - 4,347,456
 E - 544,255

Location References
 (Magnetic Bearing - Slope Dist.)
 S 70° E 101' Electric Pole
 S 57° W 170' Post in Field

CALL TABLE			
Ⓐ N89° 25' W 264.00'	Ⓑ N28° 30' E 66.00'		
Ⓒ N56° 30' E 107.25'	Ⓓ S40° 00' W 99.00'		

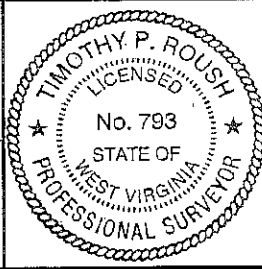
NOTES ON SURVEY
 1 - The property lines shown hereon are shown based on field location of corner monuments and marked boundary lines. Boundary calls, well ties and Latitude & Longitude are by DGPS survey, (Sub-Meter Mapping Grade) referenced to UTM Grid North, Zone 17 North, NAD 1927.
 2 - Surface owner information obtained from the Harrison County Assessor's tax records.

◆ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.
 + - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. 1046-36
 MAP NO. N S E W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY Sub-Meter
 PROVEN SOURCE OF ELEVATION DGPS Survey
(Sub-Meter Mapping Grade)

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



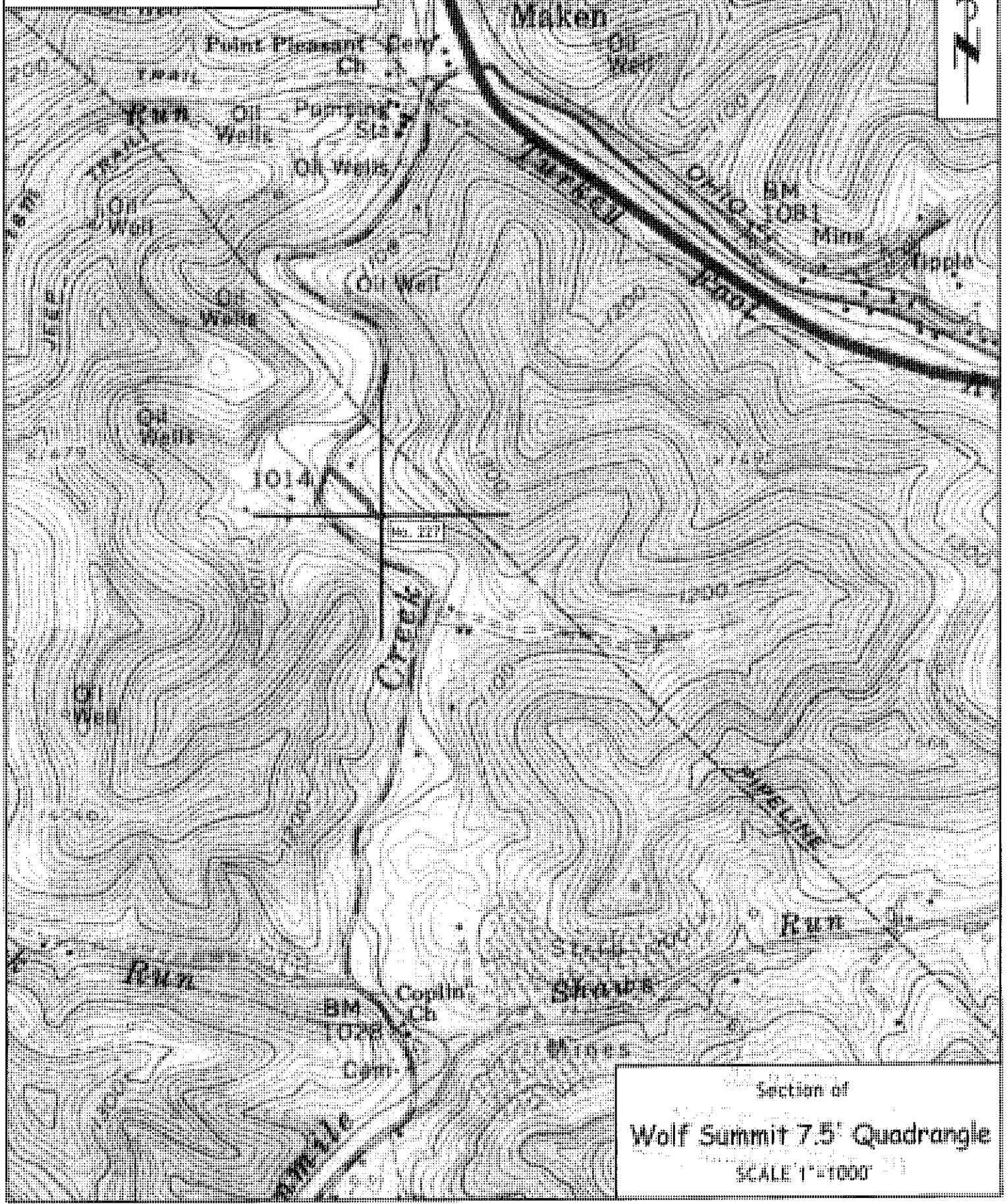
WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25301



DATE April 16, 2012
 FARM Alexander Stonestreet No.227
 API WELL NO. 47-033-05

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1036' WATERSHED Ten Mile Creek
 DISTRICT Ten Mile COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'
 SURFACE OWNER Wayne & Beatrice England ACREAGE 53.94 ac.
 OIL & GAS ROYALTY OWNER Wayne England LEASE ACREAGE 182 ac.
 LEASE NO. 25804-50
 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 Fifth Sand ESTIMATED DEPTH 2,665'
 WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Mike Kirsch
 ADDRESS 5260 DuPont Road Parkersburg, WV 26101 ADDRESS 5260 DuPont Road Parkersburg, WV 26101

SUBJECT WELL
A. Stonestreet No.227



Section of
Wolf Summit 7.5' Quadrangle
SCALE 1"=1000'