

No. 9  
UTM Coordinates  
(NAD83)  
Meters  
N - 4,373,297  
E - 527,033

**Location References**  
(Magnetic Bearing - Slope Dist.)  
S 32° W 180' 12" White Oak  
N 45° E 121' 4" Maple

**NOTES ON SURVEY**

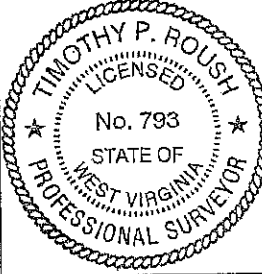
- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).
- 2 - Unit Boundary description from survey of the John Mills property by H.M. Stansberry, PE of Sistersville, WV (1907-08).
- 3 - Surface owner information obtained from the Wetzel 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. 1046-42  
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



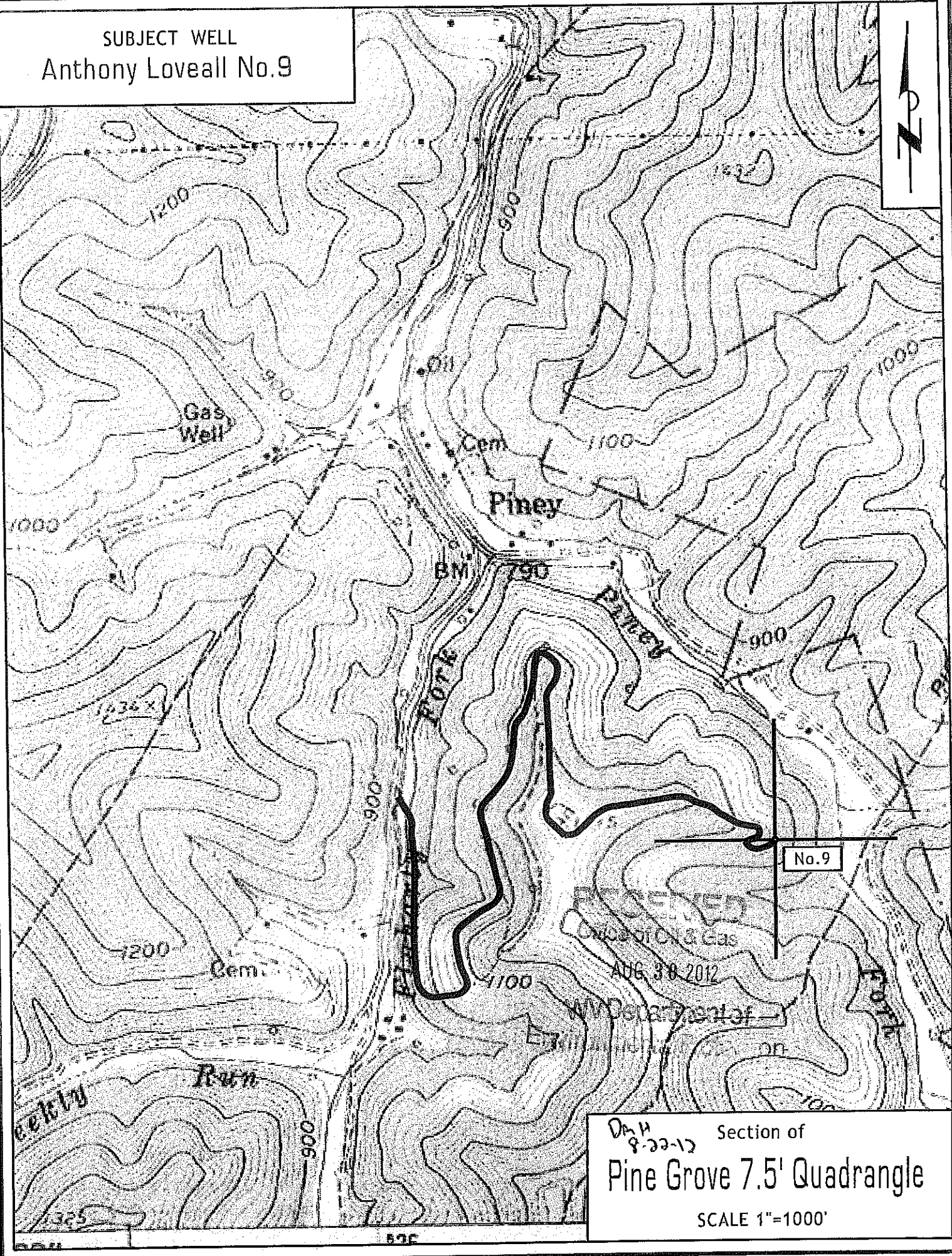
**WEST VIRGINIA**  
Division of Environmental Protection  
Office of Oil and Gas  
601 57th Street  
Charleston, West Virginia 25301



DATE June 12, 2012  
FARM Anthony Loveall No.9  
API WELL NO. 47-103-028305

WELL TYPE: OIL      GAS      LIQUID INJECTION  WASTE DISPOSAL       
(IF "GAS") PRODUCTION      STORAGE      DEEP      SHALLOW       
LOCATION: ELEVATION 1,058' WATERSHED Piney Fork  
DISTRICT Green COUNTY Wetzel  
QUADRANGLE Pine Grove 7.5'  
SURFACE OWNER Roberta B. Wayne ACREAGE 98.7 ac.  
OIL & GAS ROYALTY OWNER HG Energy, LLC., et al LEASE ACREAGE 98.7 ac.  
LEASE NO. 47244-00  
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 3,040' MD  
WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Mike Kirsch  
ADDRESS 5260 DuPont Road Parkersburg, WV 26101 ADDRESS 5260 DuPont Road Parkersburg, WV 26101 **09/21/2012**

SUBJECT WELL  
Anthony Loveall No.9



Section of  
Pine Grove 7.5' Quadrangle  
SCALE 1"=1000'