

No. 8
UTM Coordinates
(NAD83)
Meters
N - 4,373,589
E - 527,102

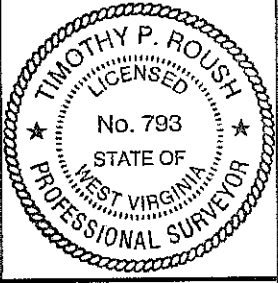
Location References
(Magnetic Bearing - Slope Dist.)
S 22° E 124' 4" Sycamore
N 47° E 105.5' 10" Double Red Oak

NOTES ON SURVEY
1 - Well ties and Latitude and Longitude were measured by OGPS (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. 1046-46
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.
(Signature)
(SIGNED) TIMOTHY P. ROUSH PS 793



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



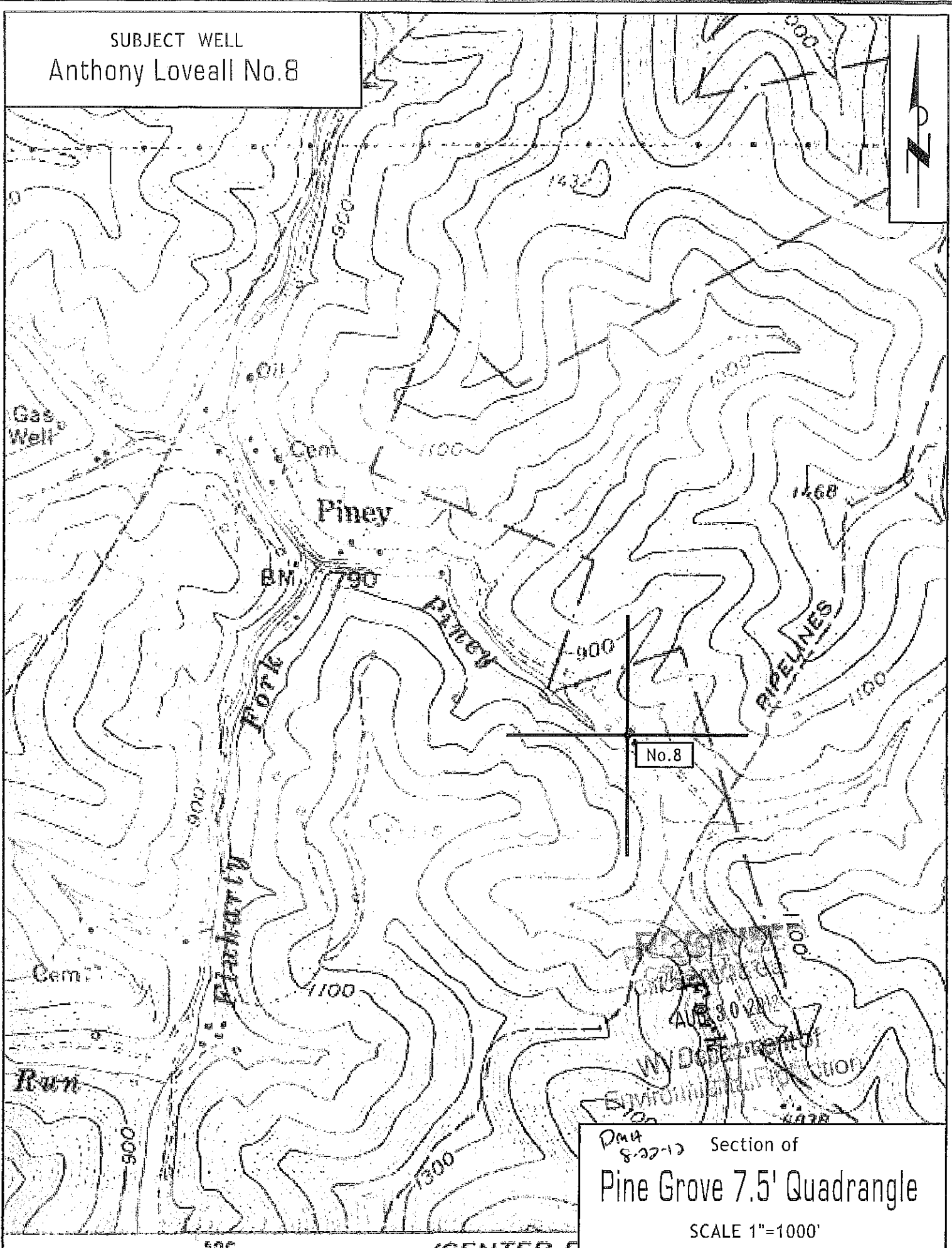
DATE June 19, 2012
FARM Anthony Loveall No.8
API WELL NO. 47-103-028295

WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 810' 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 X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X 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 2,790' 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**

FORM IV-D

105-02829

SUBJECT WELL
Anthony Loveall No.8



No. 8

DMA
8-22-12 Section of
Pine Grove 7.5' Quadrangle
SCALE 1"=1000'