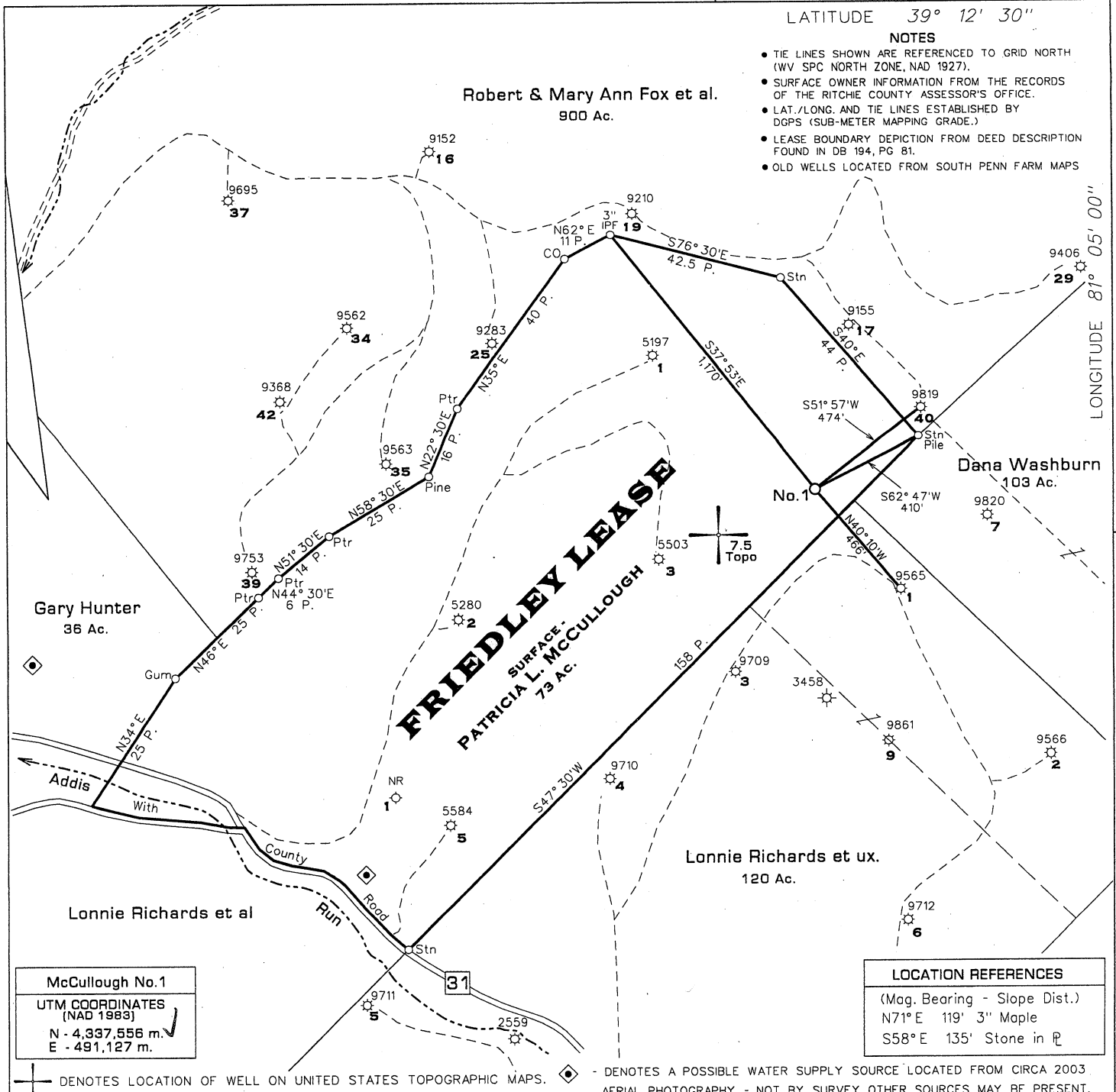


NOTES

- TIE LINES SHOWN ARE REFERENCED TO GRID NORTH (WV SPC NORTH ZONE, NAD 1927).
- SURFACE OWNER INFORMATION FROM THE RECORDS OF THE RITCHIE COUNTY ASSESSOR'S OFFICE.
- LAT./LONG. AND TIE LINES ESTABLISHED BY DGPS (SUB-METER MAPPING GRADE.)
- LEASE BOUNDARY DEPICTION FROM DEED DESCRIPTION FOUND IN DB 194, PG 81.
- OLD WELLS LOCATED FROM SOUTH PENN FARM MAPS

Robert & Mary Ann Fox et al.
900 Ac.



LONGITUDE 81° 05' 00"

Surface Latitude - 39° 11' 13.64" 7,725'

McCullough No. 1
 UTM COORDINATES (NAD 1983)
 N - 4,337,556 m.
 E - 491,127 m.

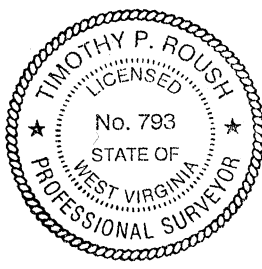
LOCATION REFERENCES
 (Mag. Bearing - Slope Dist.)
 N71° E 119' 3" Maple
 S58° E 135' Stone in R

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

FILE NO. 115-70
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY Sub-Meter
 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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



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



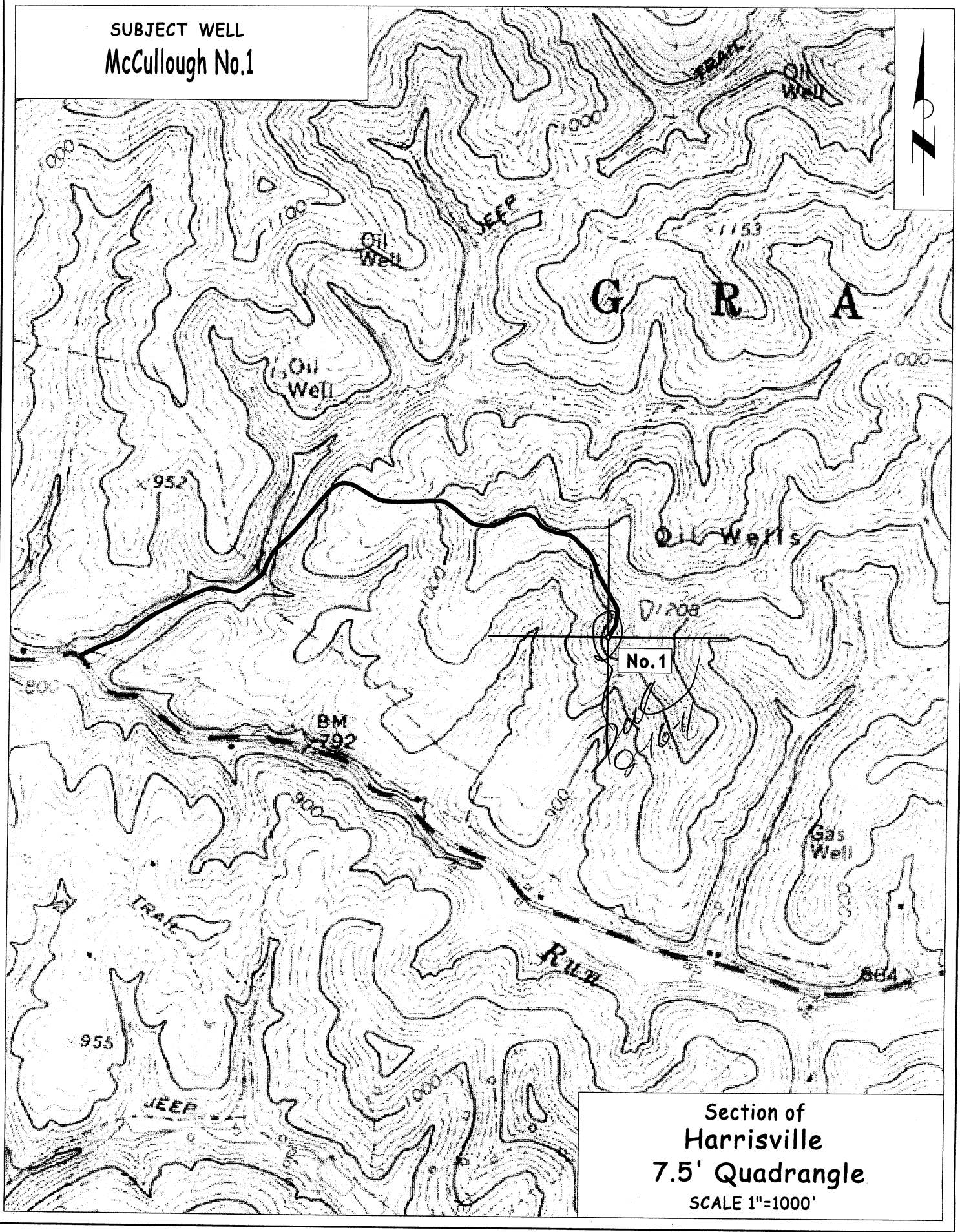
DATE July 23, 2011
 FARM McCullough No. 1
 API WELL NO. 47-085-09940

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION STORAGE _____ DEEP _____ SHALLOW HORIZONTAL _____
 LOCATION: ELEVATION 1,135' WATERSHED Addis Run
 DISTRICT Grant COUNTY Ritchie
 QUADRANGLE Harrisville 7.5'
 SURFACE OWNER Patricia L. McCullough ACREAGE 73 Ac.
 OIL & GAS ROYALTY OWNER Carl Friedley Hrs. LEASE ACREAGE 73 Ac.
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGL IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Gordon ESTIMATED DEPTH 2,500'
 WELL OPERATOR Term Energy Corporation DESIGNATED AGENT Leroy Baker
 ADDRESS 713 East Main Street ADDRESS 713 East Main Street
 Harrisville, WV 26362 Harrisville, WV 26362

FORM IV-6

SUBJECT WELL
McCullough No.1



Section of
Harrisville
7.5' Quadrangle
SCALE 1"=1000'