

LATITUDE 38° 30' 00"
LONGITUDE 81° 32' 30"

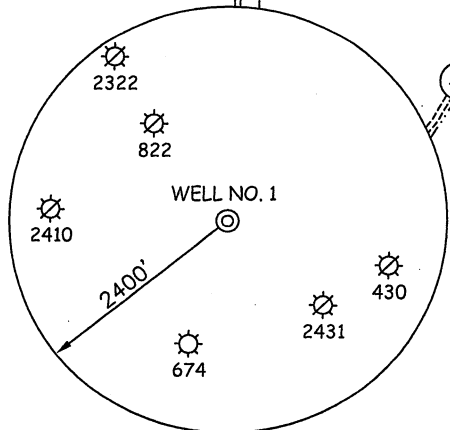
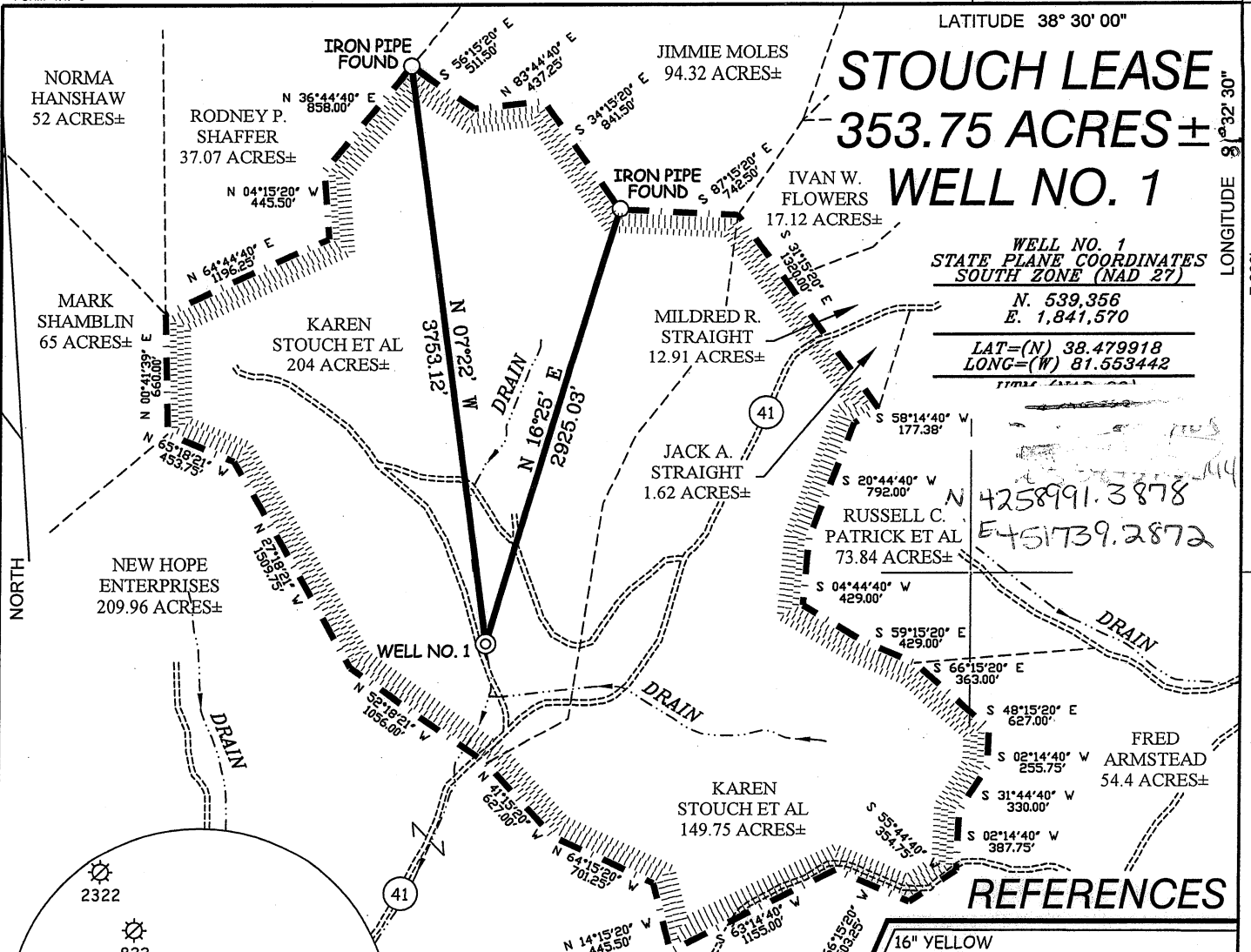
STOUCH LEASE 353.75 ACRES± WELL NO. 1

WELL NO. 1
STATE PLANE COORDINATES
SOUTH ZONE (NAD 27)

N. 539,356
E. 1,841,570

LAT=(N) 38.479918
LONG=(W) 81.553442

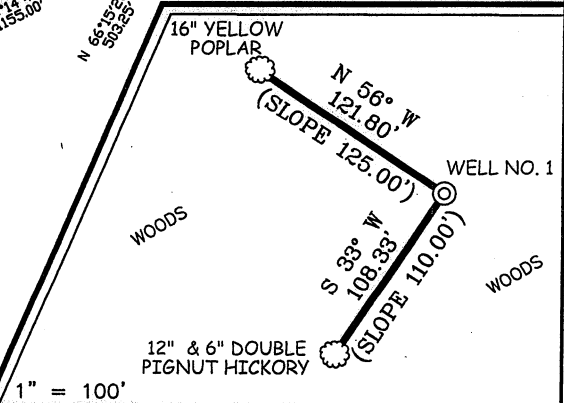
4258991.3878
E451739.2872



NOTES ON SURVEY

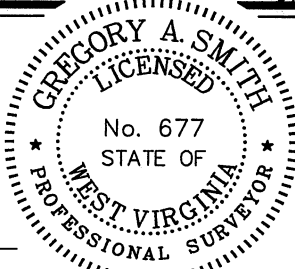
1. TIES TO WELLS, CORNERS & REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 09/08/11.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 2791 PAGE 534.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF KANAWHA COUNTY IN SEPTEMBER, 2011.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES



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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677
Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE SEPTEMBER 12, 20 11
OPERATORS WELL NO. STOUCH NO. 1
API WELL NO. 47 - 039 - 06313
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7693P1 (370-55)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MINING GRADE) SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

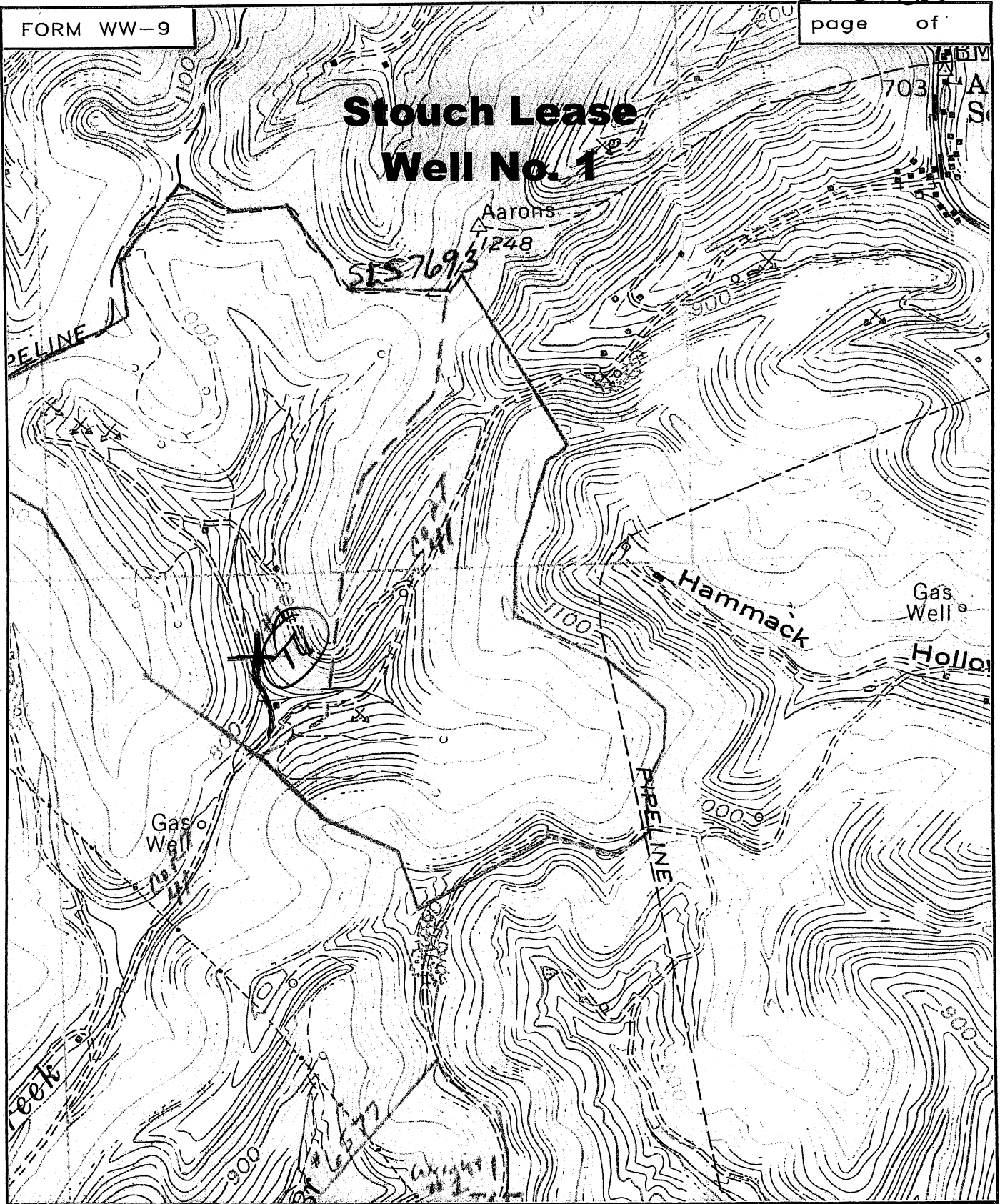
LOCATION: ELEVATION 790' WATERSHED COOPERS CREEK
DISTRICT ELK COUNTY KANAWHA QUADRANGLE BIG CHIMNEY 7.5'

SURFACE OWNER KAREN STOUCH AND GERALDINE KESSEL ET AL ACREAGE 204±
ROYALTY OWNER KAREN STOUCH AND GERALDINE KESSEL ET AL LEASE ACREAGE 204 OF 353.75±

PROPOSED WORK: LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION LOWER HURON
ESTIMATED DEPTH 5,330'

WELL OPERATOR SHULTZ RUN GAS COMPANY DESIGNATED AGENT PETE PAULEY
ADDRESS 300 CAPITOL STREET, SUITE 1500 ADDRESS 300 CAPITOL STREET, SUITE 1500
CHARLESTON, WV 25301 CHARLESTON, WV 25301

Stouch Lease Well No. 1



SMITH LAND SURVEYING
P.O. BOX 150 GLENVILLE, WV. 26351

TOPO SECTION OF BIG CHIMNEY 7.5'

FILE NO. 7693 DATE 9/22/11 SCALE 1"=1000'