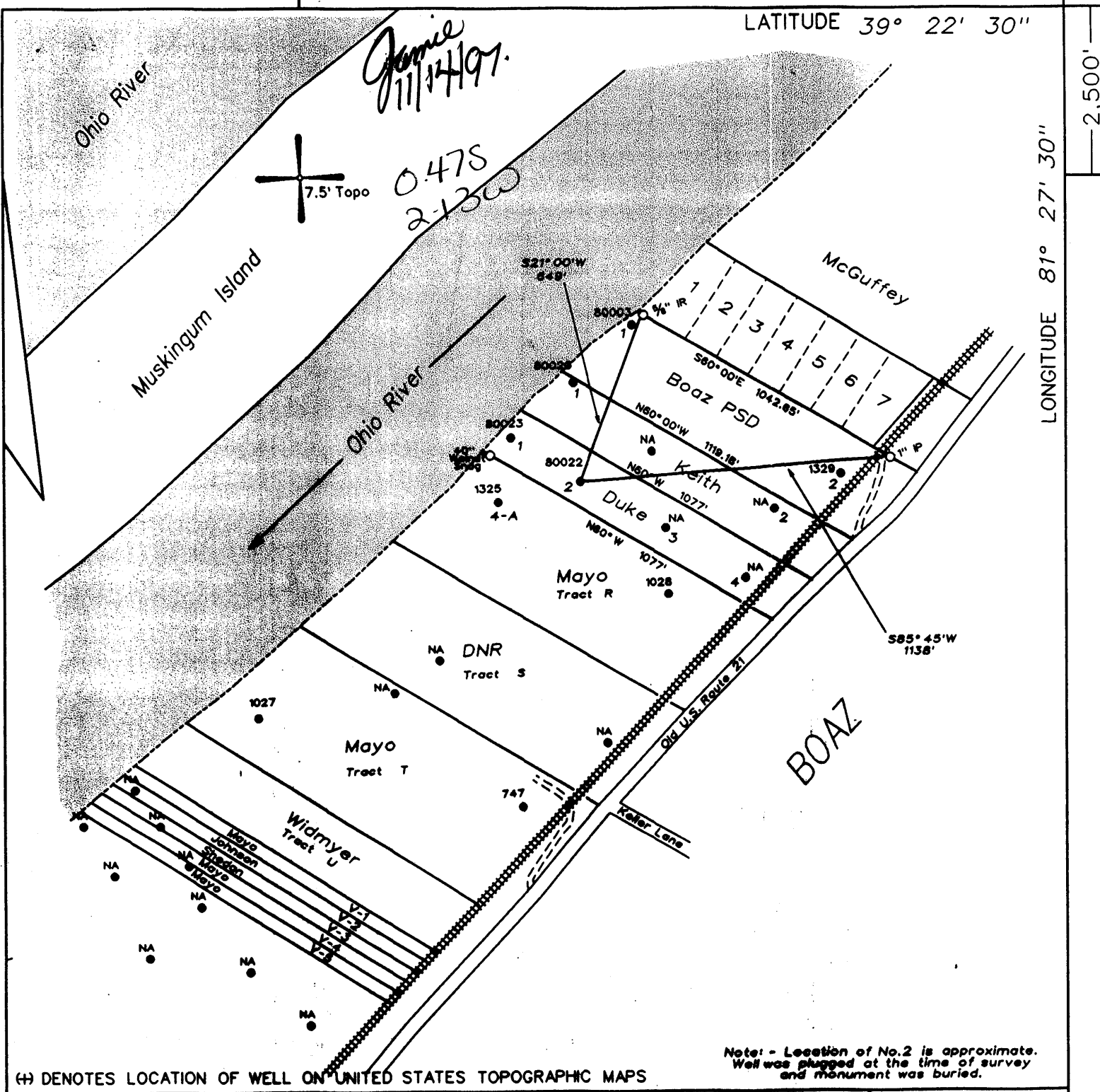


Janice
11/14/97

0.475
2-1300

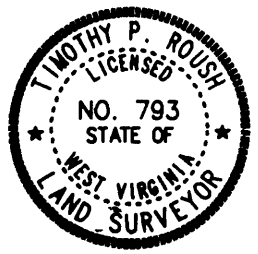


Note: - Location of No.2 is approximate. Well was plugged at the time of survey and monument was buried.

(H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 106-4
DRAWING NO. B
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION Mayo No.4-A (47-107-1325) = 602'

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



STATE OF WEST VIRGINIA
DIVISION OF ENERGY
OIL AND GAS SECTION



DATE November 1, 19 97
FARM Charles Duke NO. 2
API WELL NO. 47-107-01590-P

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 603' WATERSHED Ohio River
DISTRICT Williams COUNTY Wood
QUADRANGLE Valley Mills 7.5'
SURFACE OWNER Charles H. Duke ACREAGE _____
OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
LEASE NO. _____
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 Cow Run ESTIMATED DEPTH 650'
WELL OPERATOR Hydrocarbon Well Service DESIGNATED AGENT Alvin Sorcan
ADDRESS P.O. Drawer 995 ADDRESS P.O. Drawer 995
Buckhannon, WV 26201 Buckhannon, WV 26201

NOV 14 1997

