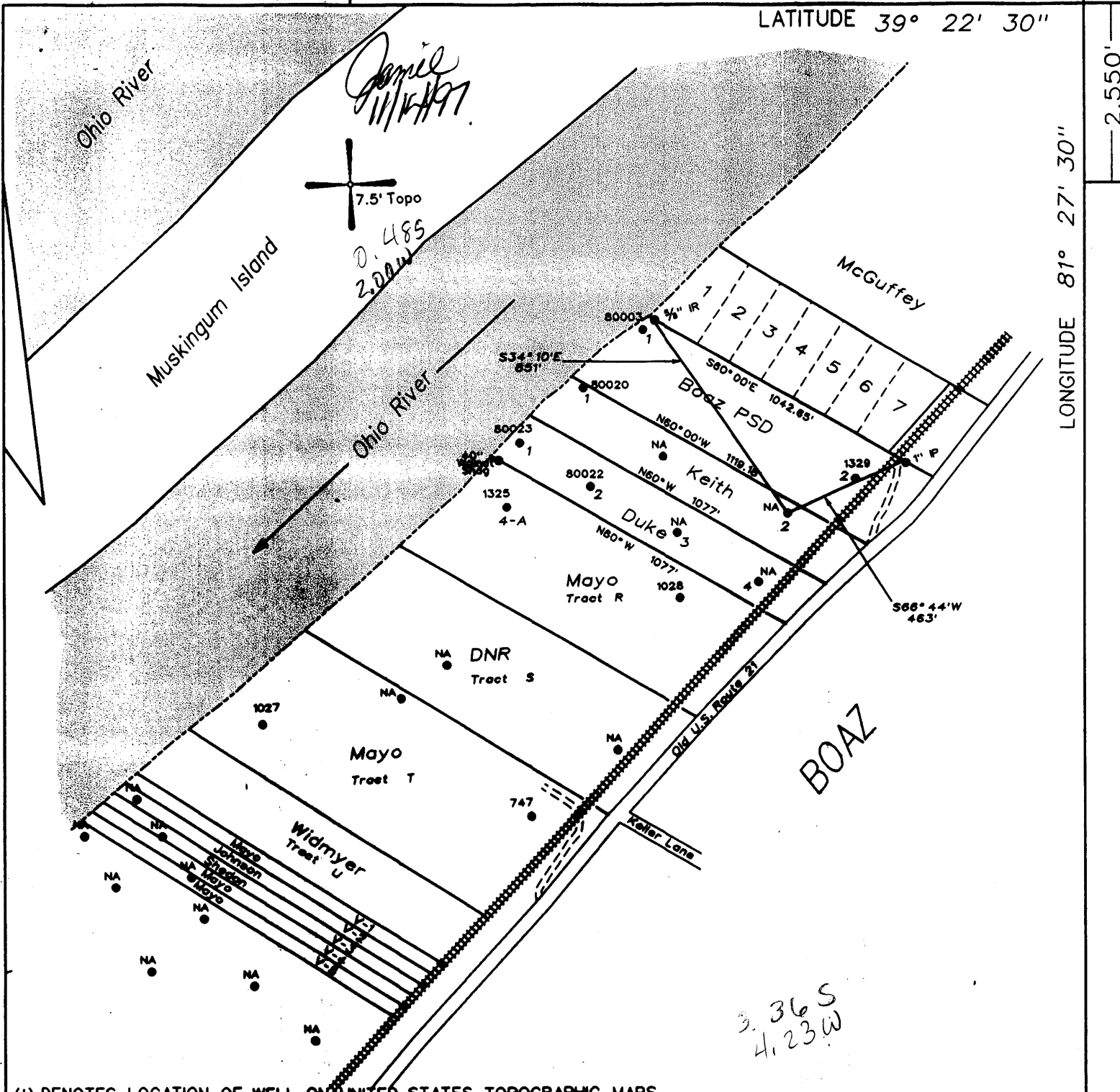


10,550'

LATITUDE 39° 22' 30"

LONGITUDE 81° 27' 30"

2,550'

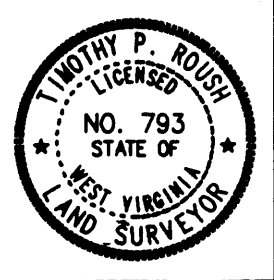


(H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 106-4
 DRAWING NO. F
 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



WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506



DATE November 1, 19 97
 FARM Patrick Keith NO. 2
 API WELL NO. 47-107-01595P

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 Patrick Keith 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 1000'
 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

Pre 1929 well

FORM IV-6

RECEIVED
WV Division of
Environmental Protection

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

DEC 1 1997

Permitting
Office of Oil & Gas

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: KEITH, PATRICK R., MRS. Operator Well No.: KEITH #2

LOCATION: Elevation: 603.00 Quadrangle: VALLEY MILLS
 District: WILLIAMS County: WOOD
 Latitude: 2550 Feet South of 39 Deg. 22 Min. 30 Sec.
 Longitude 10550 Feet West of 81 Deg. 27 Min. 30 Sec.

Well Type: OIL x GAS _____

Company: DEP - Division of Oil & Gas Coal Operator _____
#10 McJunkin Road or Owner _____
Nitro WV 25143 2506

Agent: James Martin Coal Operator _____
 or Owner _____

Permit Issued: 11/13/97

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Phillip Pulliam and Alvin Sorcan being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Glen Robinson Oil and Gas Inspector representing the Director, say that said work was commenced on the 21 day of November, 1997, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED		LEFT
gel	1025	900	2"	1025	0
cement	900	650	6 1/2"	327	0
gel	650	380	10"	0	60
cement	380	280			
gel	280	120			
cement	120	surface			

[Signature] 12/12/97

Description of monument: 6 1/2" casing four feet out of the ground with API
 and that the work of plugging and filling said well was completed on
 the 21 day of November, 1997.

And further deponents saith not.

Phillip Pulliam
Alvin Sorcan
James K. Harlow
 Notary Public

Sworn and subscribe before me this 24 day of November, 1997
 My commission expires: August 4, 2003



OFFICIAL SEAL
 NOTARY PUBLIC
 STATE OF WEST VIRGINIA
JOYE N. HARLOW
 Rt. 5 BOX 680
 BUCKHANNON, WV 26201
 My Commission Expires Aug. 4, 2003

Oil and Gas Inspector Phil Tracy for Glen Robinson