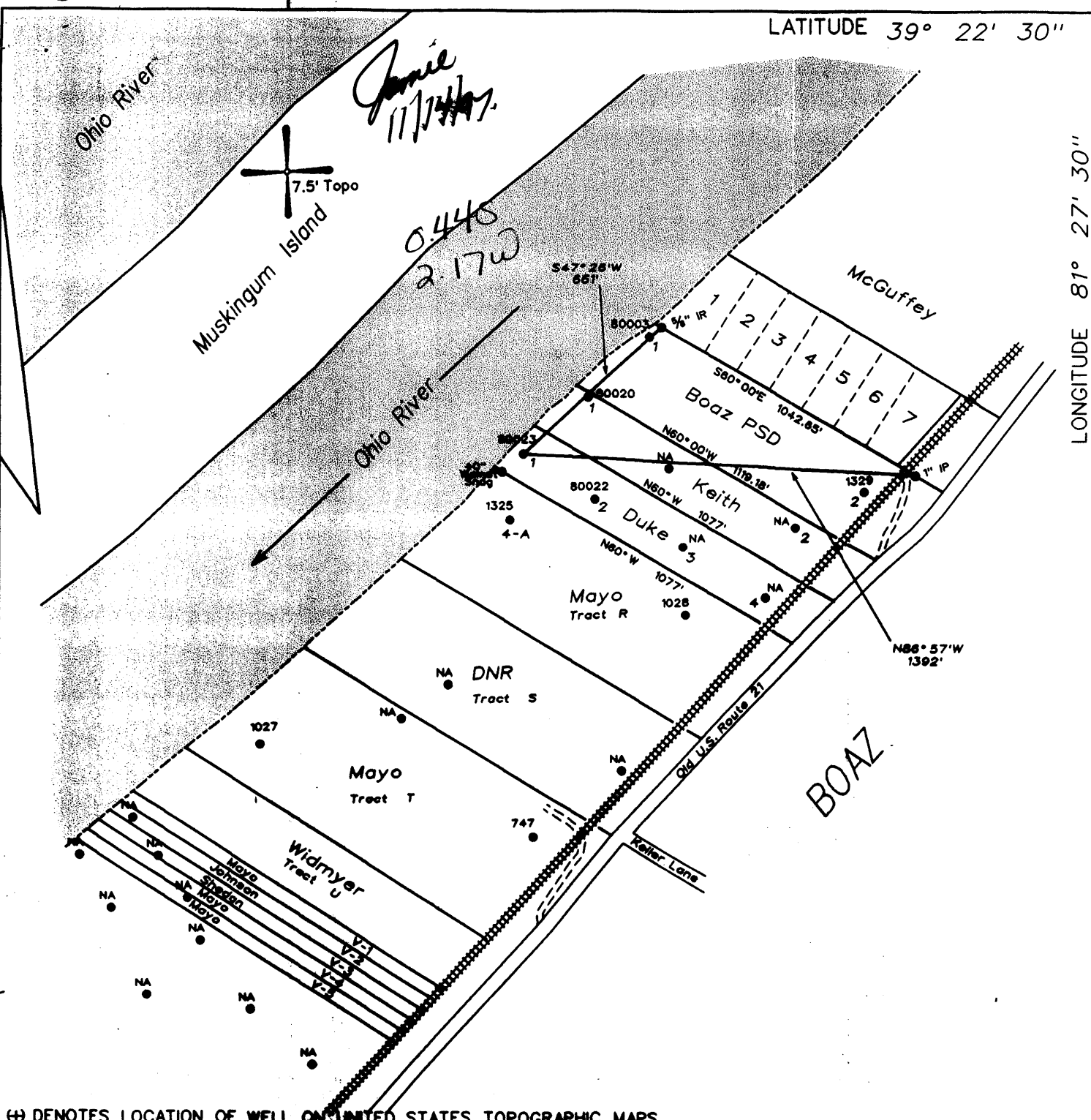


11,500'

LATITUDE 39° 22' 30"

2,300'

LONGITUDE 81° 27' 30"



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

FILE NO. 106-4  
 DRAWING NO. A  
 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 Charles Duke NO. 1  
 API WELL NO. 47-107-01589-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) \_\_\_\_\_

*pre 1929 well.*

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

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 SECTION OF OIL AND 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: Duke Operator Well No.: #1

LOCATION: Elevation: 603 Quadrangle: Valley Mills 7.5  
 District: Williams County: Wood  
 Latitude: 2,300 Feet South of 39 Deg. 22 Min.30 Sec.  
 Longitude 11,500 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: \_\_\_\_\_

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 14 day of October, 1997 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
gel	650	620	6 1/2" 180	300 ±
cement	620	462		
gel	462	200		
cement	200	surface		

Description of monument: 7" casing 4 feet out of ground with API  
 and that the work of plugging and filling said well was completed on the 20 day of October, 1997.

And further deponents saith not.

Phillip Pulliam  
Alvin Sorcan  
James K. [Signature]  
 Notary Public

Sworn and subscribe before me this 27 day of October, 1997  
 My commission expires: August 4, 2003



JOYCE K. [Name]  
 BUCKHANNON, WV 26201  
 My Commission Expires: AUG. 4, 2003

Oil and Gas Inspector: Phil Tracy For Glen Robinson