

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY _____
 PROVEN SOURCE OF ELEVATION _____

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 ENERGY.
 (SIGNED) J. Russell
 R.P.E. _____ L.L.S. _____

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE NOVEMBER 18, 1993
 OPERATOR'S WELL NO. MILLS #45
 API WELL NO. _____

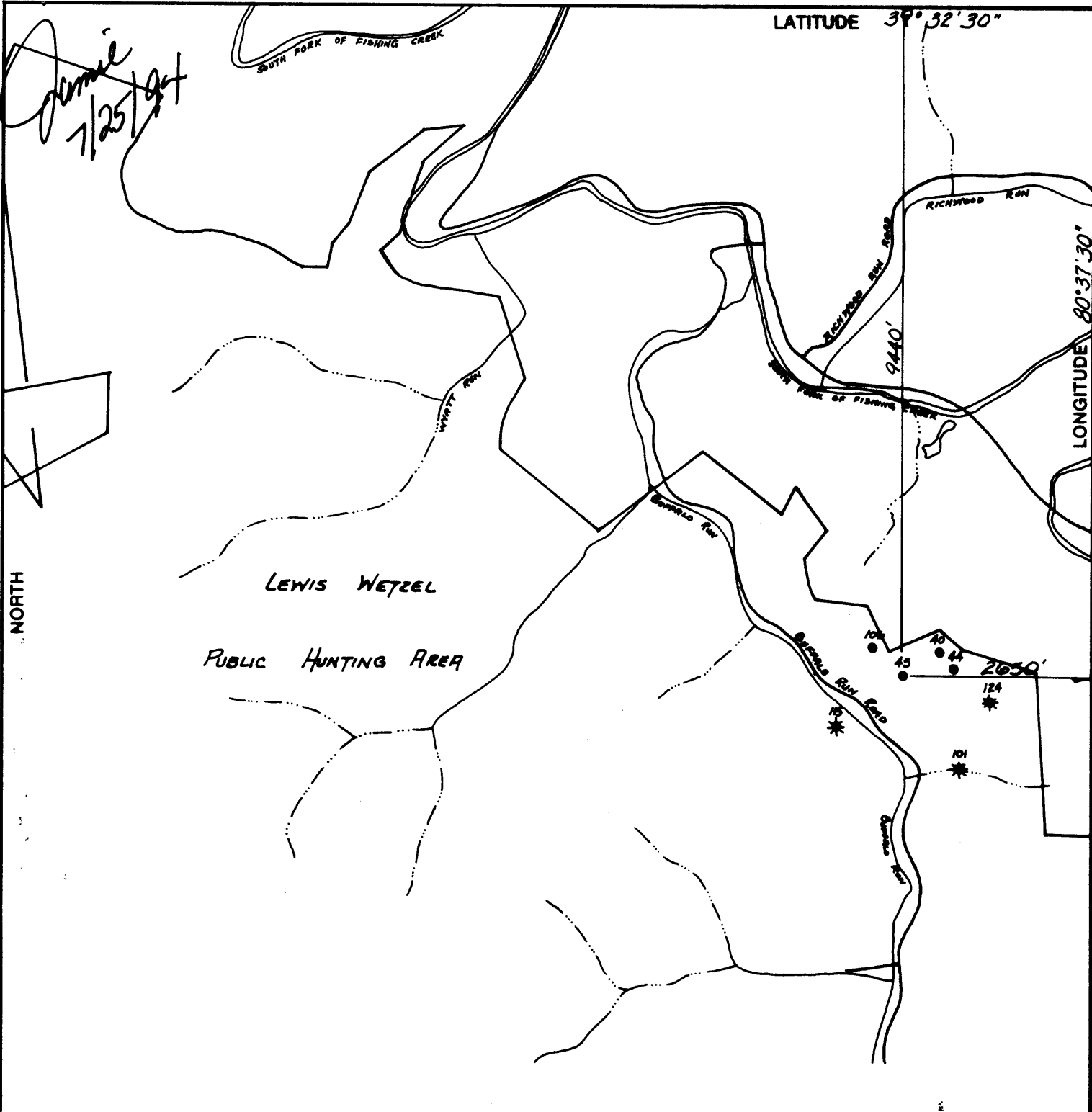
WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 959' WATER SHED BUFFALO RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE PINE GROVE
 SURFACE OWNER JOHN MILLS ACREAGE 5451
 OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE _____

PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) comp. 06/11/1900 Gordon top @ 2800 oil @ 2804 Iron - gas @ 2022

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION GORDON SAND ESTIMATED DEPTH 2828
 WELL OPERATOR QUAKER STATE CORPORATION DESIGNATED AGENT FRANK ROTUNDA
 ADDRESS 1226 PITMAN HOME DR. BELPRE, OH 45714 ADDRESS P.O. Box #823 PARKERSBURG, W.VA. 26102

H.T. HALL 48673 FORM WW-6

COUNTY NAME PERMIT



Done
7/25/94

LATITUDE 39° 32' 30"

LONGITUDE 80° 37' 30"

NORTH

LEWIS WETZEL
 PUBLIC HUNTING AREA

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 (SIGNED) *J. Russell*
 R.P.E. _____ L.L.S. _____

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE NOVEMBER 18, 19 93
 OPERATOR'S WELL NO. MILLS # 45
 API WELL NO. _____

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____

47 - 103 - 1595-N-P
 STATE COUNTY PERMIT

LOCATION: ELEVATION 959' WATER SHED BUFFALO RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE PINE GROVE

SURFACE OWNER JOHN MILLS ACREAGE 5451
 OIL & GAS ROYALTY OWNER N/A 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) _____

JUL 28 1994

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION GORDON SAND ESTIMATED DEPTH 2028'
 WELL OPERATOR QUAKER STATE CORPORATION DESIGNATED AGENT FRANK ROTUNDA
 ADDRESS 1226 PUTNAM HOWE DR. BELPRE, OH 45714 ADDRESS P.O. Box # 823 PARKERSBURG, W.VA. 26102

FORM WW-6
 H.T. HALL 4/85/1

COUNTY NAME
 PERMIT

Latitude

39° 32' 30"

80° 37' 30"

Longitude

Topo Location

7.5' Loc. 1.825 15' Loc. 4.705
0.52W (calc.) 2.74W

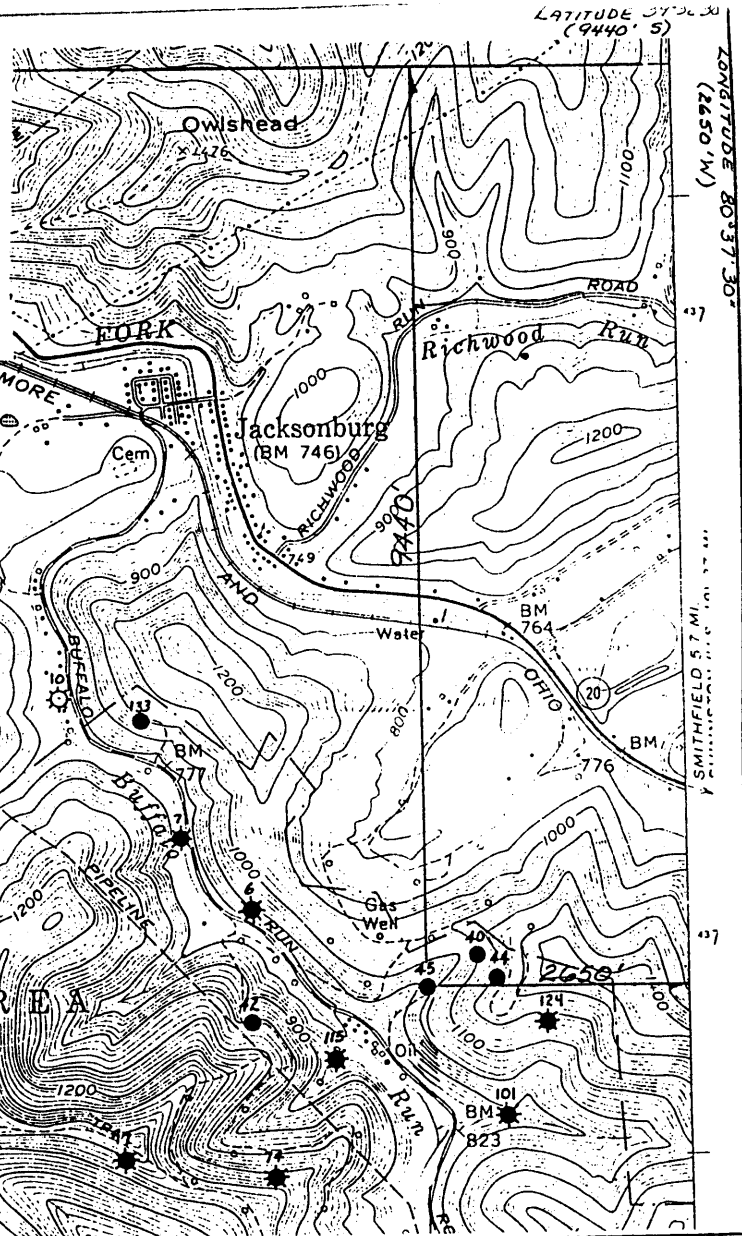
Company Quaker State Corp
Farm John Mills # 45
15' Quad Littleton (50)
(sec.)
7.5' Quad Pine Grove
District Grant

WELL LOCATION PLAT

County 103 Permit 1595N

INSTRUCTIONS

- 1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding Longitude and Latitude.
- 2) Designate the location of the well with the symbol(+).



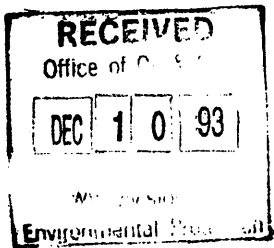
I, the undersigned, Hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED *Quaker Club*
 TITLE District Manager

DATE November 18, 19 93

OPERATORS WELL NO. Mills #45

API WELL NO. 47-103-1595-N



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL X GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IE "GAS" PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____)

LOCATION: ELEVATION 959' WATER SHED Buffalo Run
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Pine Grove

SURFACE OWNER John Mills ACREAGE 5451

OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE _____
 LEASE NO. _____

PRODUCING FORMATION Gordon Sand TOTAL DEPTH 2828'

WELL OPERATOR Quaker State Corporation DESIGNATED AGENT Frank Rotunda

ADDRESS 1226 Putnam Howe Drive ADDRESS P.O. Box 823
Belpre, OH 45714 Parkersbyrg, WV 26102

18513

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

WELL REGISTER ASSIGNMENT

This API Number 47-103-01595, issued to QUAKER STATE CORPORATION is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK -
304-986-3324.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit
Chief

By: 

Title: _____

Operator's Well No: MILLS #45

Farm Name: MILLS, JOHN

API Well Number : 47-103-01595 N

Date Issued : 03/10/94