

(+) 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
 DIVISION OF OIL AND GAS



DATE NOVEMBER 19, 19 93
 OPERATOR'S WELL NO. MILLS # 132
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 960' WATERSHED TRIBUTARY OF BUFFALO RUN Plug. Conc.
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE PINE GROVE
 SURFACE OWNER JOHN MILLS ACREAGE 5451
 OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE _____

COUNTY NAME

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) _____

PERMIT

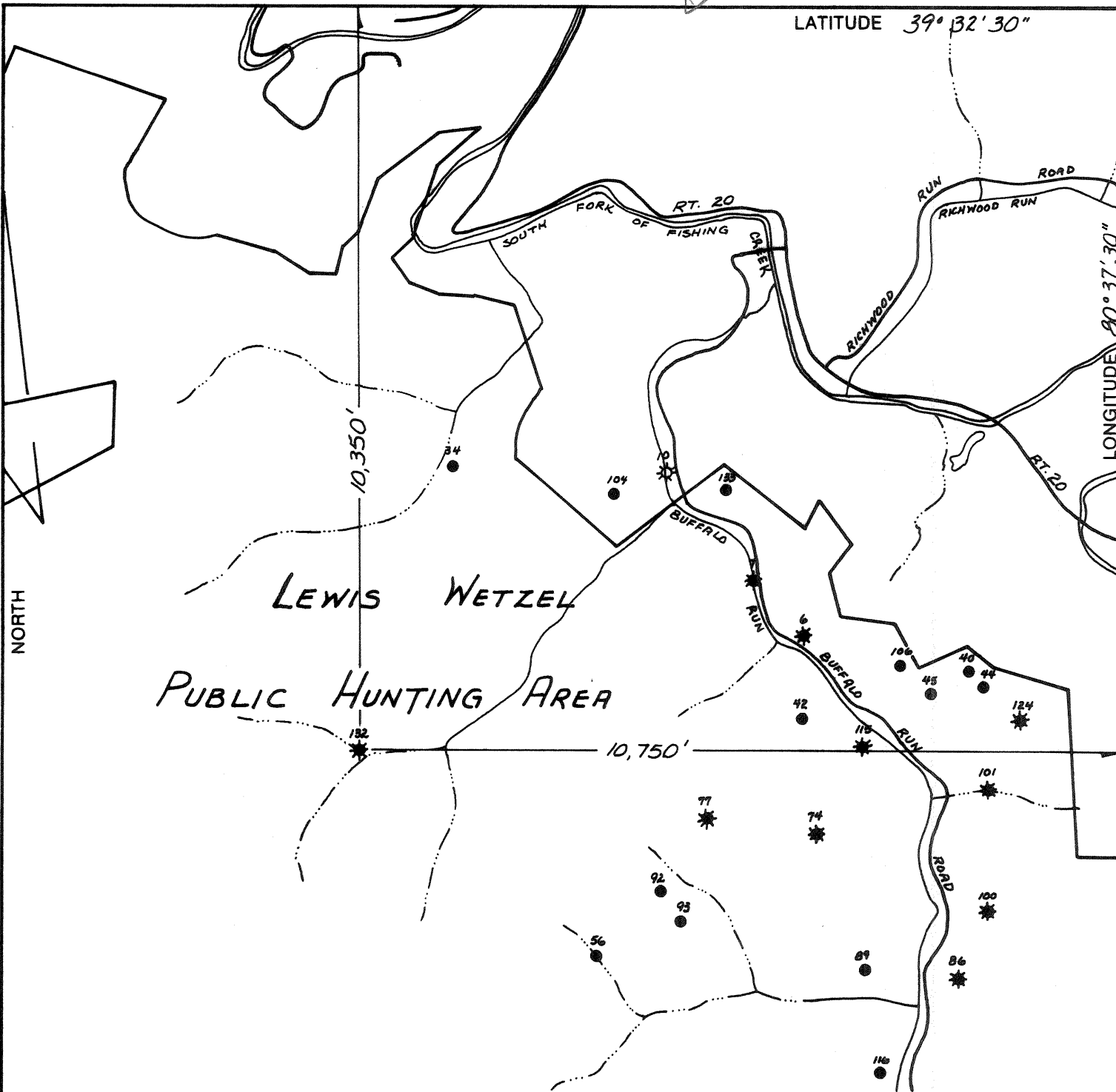
PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION GORDON SAND ESTIMATED DEPTH 2781'
 WELL OPERATOR QUAKER STATE CORPORATION DESIGNATED AGENT FRANK ROTUNDA
 ADDRESS 1226 POTNAM HOWE DR. BELPRE, OH 45714 ADDRESS P.O. Box 823 PARKERSBURG, W.VA. 26102

H.T. HALL 058018 FORM WW-6

OCT 1 1997

LATITUDE 39° 32' 30"

LONGITUDE 80° 37' 30"



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

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS



DATE NOVEMBER 19, 1993
 OPERATOR'S WELL NO. Mills # 132
 API WELL NO. _____

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

LOCATION: ELEVATION 960' WATERSHED TRIBUTARY OF 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) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION GORDON SAND ESTIMATED DEPTH 2781'

WELL OPERATOR QUAKER STATE CORPORATION DESIGNATED AGENT FRANK ROTUNDA
 ADDRESS 1226 FITZPATRICK DR. BELPRE, OH 45714 ADDRESS P.O. Box 823 PARKERSBURG, W.VA. 26102

H.T. HALL 058018 FORM WW-6

COUNTY NAME

PERMIT

NOV 19 1994

August 19, 1994 well.

Latitude ✓

39° 32' 50"

80° 37' 30"

Longitude

Topo Location

7.5' Loc. 1.975 15' Loc. 4.855
2.03W (calc.) 4.25W

Company Quaker State Corp.
Farm John Mills # 132
15' Quad Littleton (SC)
(sec.)
7.5' Quad Pine Grove
District Grant

WELL LOCATION PLAT

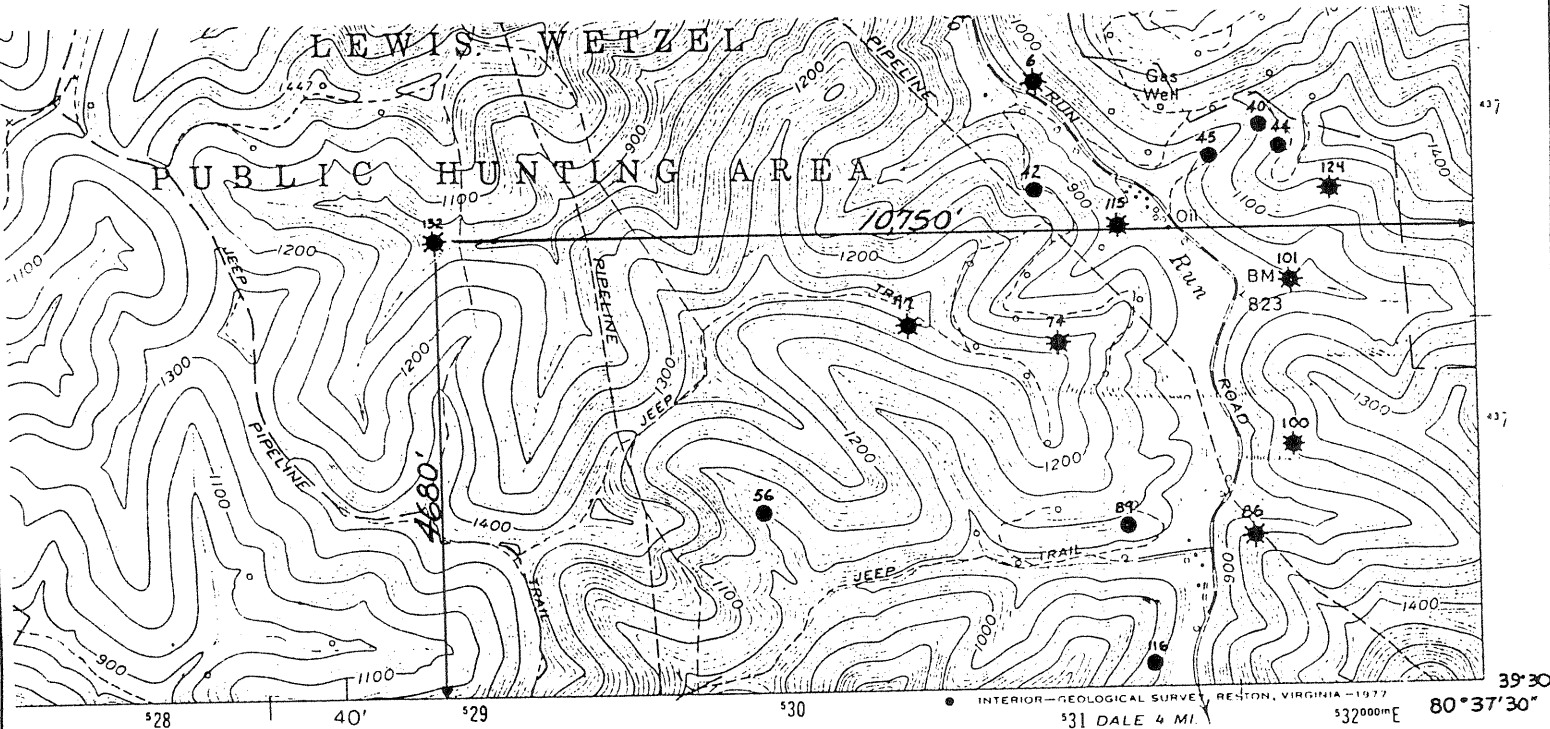
County 103 Permit 1611N

INSTRUCTIONS

LATITUDE 39° 32' 30"
(10410'S)

LONGITUDE 80° 37' 30"
(10750'W)

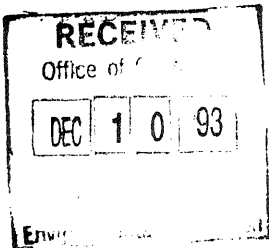
- 1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding Longitude and Latitude.
2) Designate the location of the well with the symbol(+).



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

SIGNED *David Clark*
TITLE District Manager

18529



DATE November 19, 19 93
OPERATORS WELL NO. Mills #132
API WELL NO. 47-103-1610-N

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

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

LOCATION: ELEVATION 960' WATER SHED Tributary of Buffalo Run
DISTRICT Grant COUNTY Wetzel
QUADRANGLE Pine Grove 548

SURFACE OWNER John Mills ACREAGE 5451
OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE _____
LEASE NO. _____

PRODUCING FORMATION Gordon Sand TOTAL DEPTH 2781'

WELL OPERATOR Quaker State Corporation DESIGNATED AGENT Frank Rotunda
ADDRESS 1226 Putnam Howe Drive ADDRESS P.O. Box 823
Belpre, OH 45714 Parkersburg, WV 26102

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

WELL REGISTER ASSIGNMENT

This API Number 47-103-01611, 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 #132

Farm Name: MILLS, JOHN

API Well Number : 47-103-01611 N

Date Issued : 03/10/94