

39° 27' 30"

Latitude ✓

80° 45' 00"

Longitude

Topo Location

7.5' Loc. 2.325 15' Loc. 5.205
2.05W (calc.) 2.05W

Company Quaker State Corp.
Farm J. B. Spencer #4
15' Quad West Union (NE)
(sec.)
7.5' Quad Shirley
District Mc Elroy

WELL LOCATION PLAT

County 095 Permit 1589N

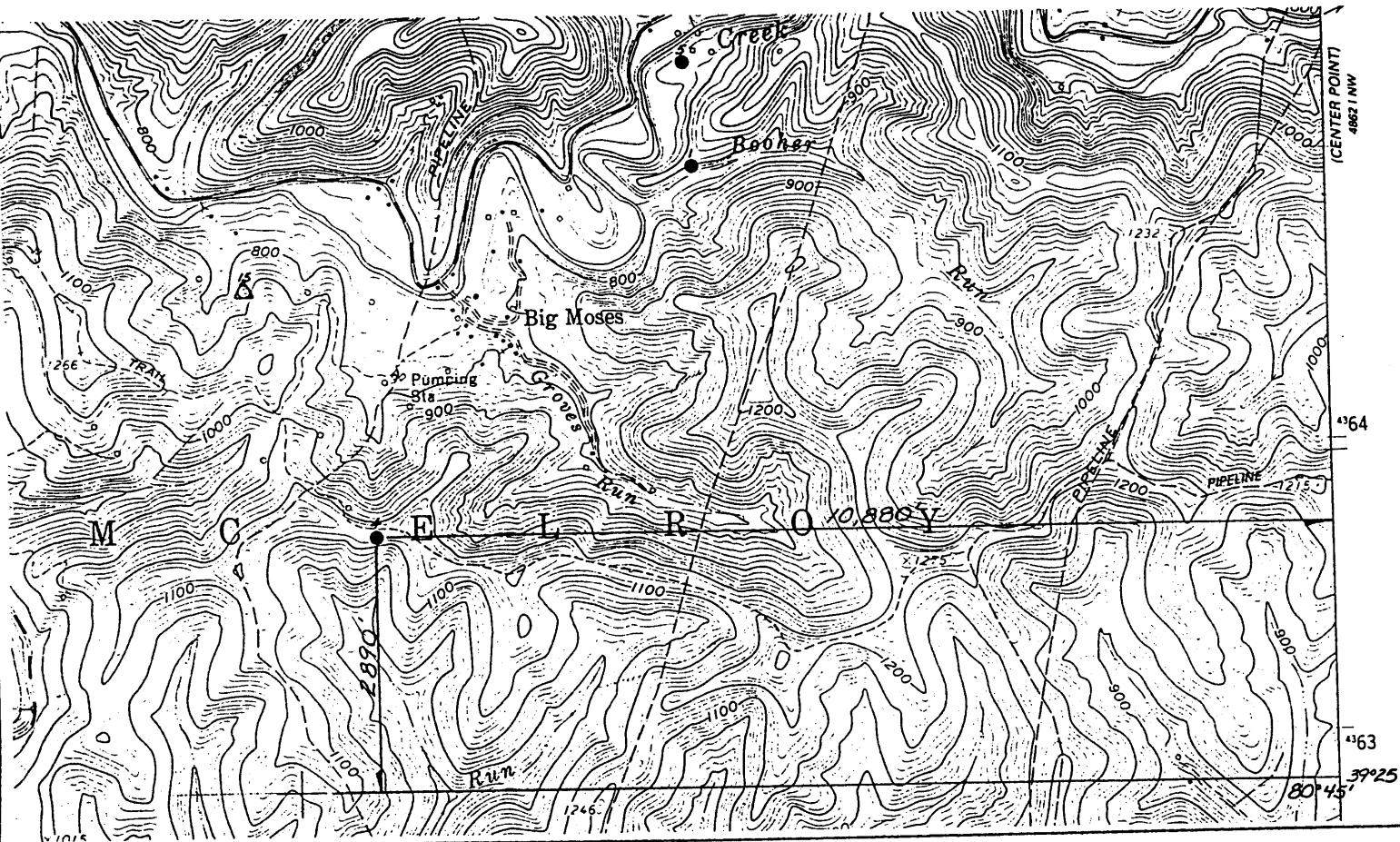
INSTRUCTIONS

LATITUDE 39°27'30"
(12,300' S)

LONGITUDE 80°45'
(10,880' 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 Curtis*

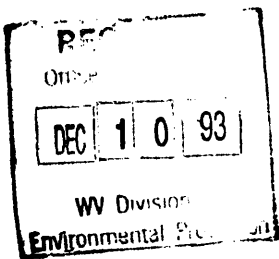
TITLE District Manager

DATE December 1, 1993

OPERATORS WELL NO. J.B. Spencer #4

API WELL NO. 47-095-1589-N

18501



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 1110 WATER SHED Labell Run/Graves Run
DISTRICT McElroy COUNTY Tyler
QUADRANGLE Shirley

SURFACE OWNER J.B. Spencer ACREAGE 120

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

PRODUCING FORMATION _____ TOTAL DEPTH _____

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- 95-01589, 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 MIKE UNDERWOOD -
304-782-1043.

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: SPENCER #4

Farm Name: SPENCER, J.B.

API Well Number : 47- 95-01589 N

Date Issued : 03/10/94