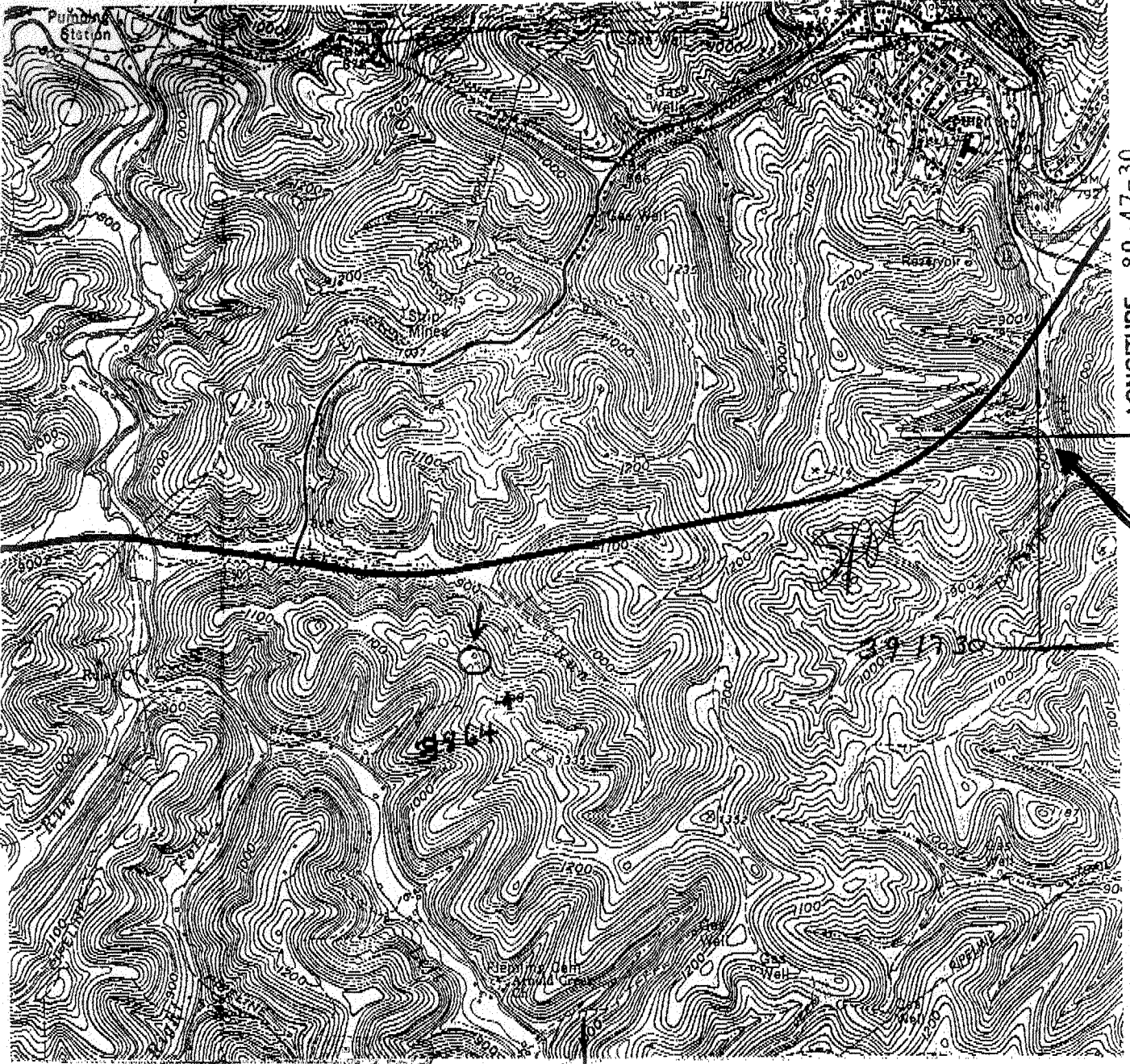


11400

Jan 11/13/97

LATITUDE 39-17-30



LONGITUDE 80-47-30

6.570
1.245
0.266

NORTH

23115

WV Division of Environmental Protection

JAN 13 1997

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

FILE NO. _____
 DRAWING NO. _____
 SCALE _____
 MINIMUM DEGREE OF ACCURACY _____
 PROVEN SOURCE OF ELEVATION _____

Office of Oil & Gas
 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) _____

R.P.E. _____ L.L.S. _____

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 13 JAN 19 97

OPERATOR'S WELL NO. _____

API WELL NO. _____

47 017 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1040 WATERSHED Prithcard Run
 DISTRICT West Union COUNTY Doddridge

SURFACE OWNER William Wolfe ACREAGE 50.14

OIL & GAS ROYALTY OWNER Charles Michels et al LEASE ACREAGE 50.14

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 _____ ESTIMATED DEPTH _____

WELL OPERATOR Bowie, Inc. DESIGNATED AGENT Grover Bowie

ADDRESS P.O. Box 1430 ADDRESS P.O. Box 1430
 Clarksburg, WV 26301 Clarksburg, WV 26301

COUNTY NAME

PERMIT

01/24/1997

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

WELL REGISTER ASSIGNMENT

This API Number 47- 17-04334, issued to BOWIE, INC. 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 -
304-288-4604.

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: 1

Farm Name: WOLFE, WILLIAM

API Well Number : 47- 17-04334 N

Date Issued : 01/22/97

01/24/1997