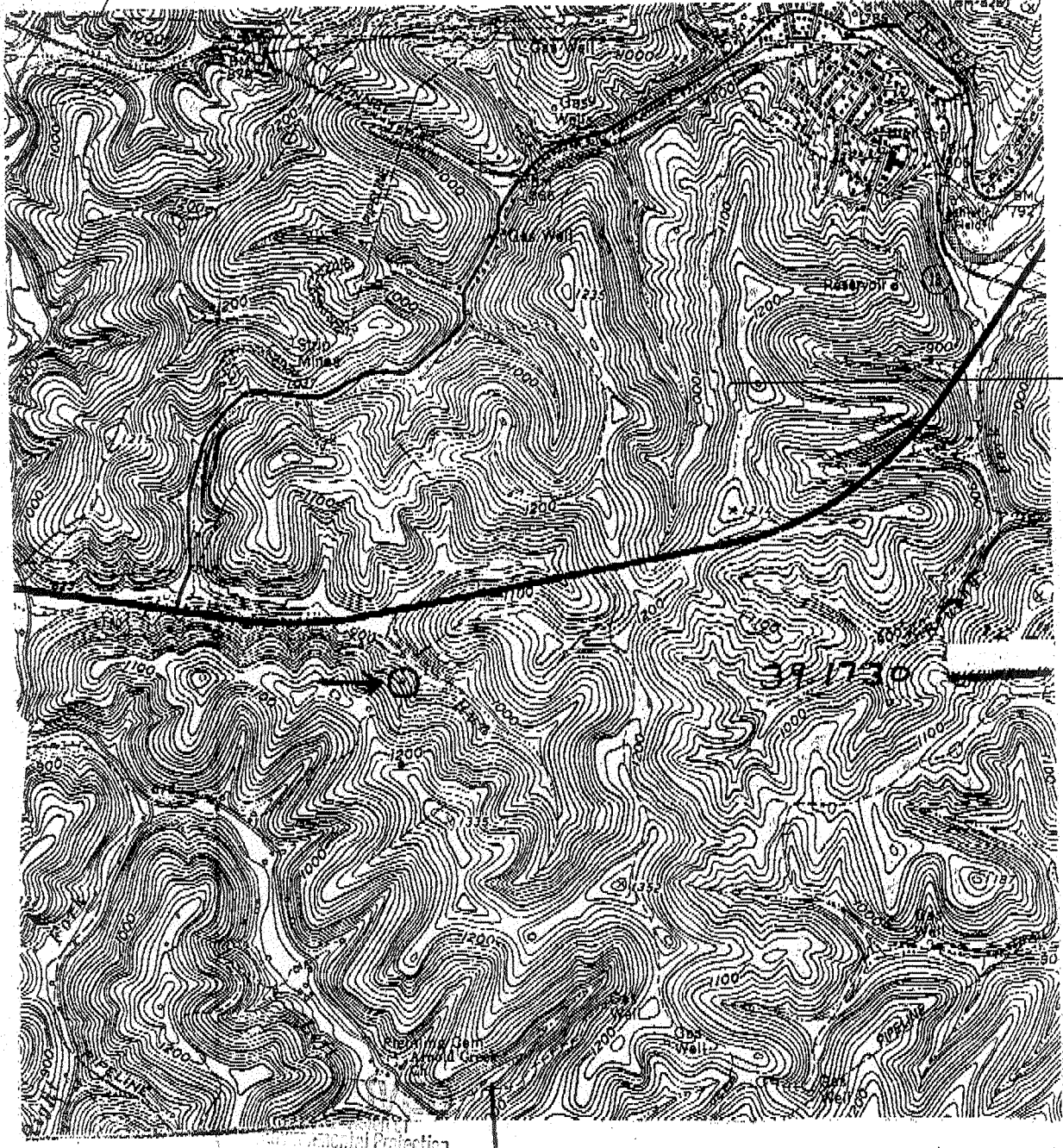


1010'

LATITUDE 39-17-30

*Bowie 1/13/97*



LONGITUDE 80-47-30  
 1185  
 0192  
 State Well Log Map  
 0, 240'

23116

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 \_\_\_\_\_

Permitting 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. 2  
 API WELL NO. 47 017  
 STATE COUNTY PERMIT 04335-N

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 980 WATERSHED Pritchard Run  
 DISTRICT West union COUNTY Doddridge  
 QUADRANGLE West Union

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

0112411997

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

WELL REGISTER ASSIGNMENT

This API Number 47- 17-04335, 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: 2

Farm Name: WOLFE, WILLIAM

API Well Number : 47- 17-04335 N

Date Issued : 01/22/97

01/24/1997