

39°25'00" 7750'



1.95
1.47 W

6300' 80°40'00"

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

FILE NO. A-6
DRAWING NO. A-6
SCALE 1:24000
MINIMUM DEGREE OF ACCURACY _____
PROVEN SOURCE OF ELEVATION BM 757

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) Zed Underwood
R.P.E. Landonman

For General Location, Not Survey

PLACE SEAL HERE

RECEIVED
Office of Oil & Gas
JUL 12 1993
Environmental

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



DATE 7/3, 1993
OPERATOR'S WELL NO. Zed Underwood
API WELL NO. #7
47-17 4100-N
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
LOCATION: ELEVATION 800 WATERSHED McElroy Creek
DISTRICT McClellan COUNTY Doddridge
QUADRANGLE Center Point +15' WC
SURFACE OWNER Zed Underwood ACREAGE 150
OIL & GAS ROYALTY OWNER Zadoc Underwood LEASE ACREAGE 150
et. al. LEASE NO. A-6
PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW _____ BOND & PERMIT
FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ Pre-29 Well
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION INIXX ESTIMATED DEPTH 1971
WELL OPERATOR Clarence Mutschelknaus DESIGNATED AGENT Clarence Mutschelknaus
ADDRESS P.O. Box 351 Salem WV 26426 ADDRESS P.O. Box 351 Salem, WV 26426

COUNTY NAME
PERMIT

17611

FORM WW-8

17611

39° 25' 00" 7750'

6300' 80° 40' 00"



RECEIVED
Office of Oil
JUL 12 1983

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

FILE NO. A-6
DRAWING NO. A-6
SCALE 1:24000
MINIMUM DEGREE OF ACCURACY _____
PROVEN SOURCE OF ELEVATION BH 757

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: Steve B. [Signature]
R.P.E. L. [Signature]

For General Location, Not Survey

PLACE SEAL HERE

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



DATE 7/3 1983
OPERATOR'S WELL NO. Zed Underwood
API WELL NO. #7
47-17 4100-1
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
(F "GAS") PRODUCTION STORAGE DEEP SHALLOW _____
LOCATION: ELEVATION 800 WATERSHED McElroy Creek
DISTRICT McClellan COUNTY Doddridge
QUADRANGLE Center Point
SURFACE OWNER Zed Underwood ACREAGE 150
OIL & GAS ROYALTY OWNER Zedoc Underwood LEASE ACREAGE 150
et. al. LEASE NO. A-6
PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW _____ Bond & Permit
FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ Pre-29 Well

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION 30142 ESTIMATED DEPTH 1971
WELL OPERATOR Clarence Mutschalk REGISTARATED AGENT Clarence Mutschalk
ADDRESS P.O. Box 351 Salem WV 26426 ADDRESS P.O. Box 351 Salem, WV 26426

COUNTY NAME

PERMIT

FORM 1001-8

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

WELL REGISTER ASSIGNMENT

This API Number 47- 17-04100, issued to MUTSCHELKNAUS, CLARENCE W. 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: Z. UNDERWOOD 7

Farm Name: UNDERWOOD, ZED

API Well Number : 47- 17-04100 N

Date Issued : 02/07/94