

LONG. 80° 38' 43.8"

5850'

UTM CO-ORDS

X = 530570

Y = 4347625

LATITUDE 39° 17' 30"

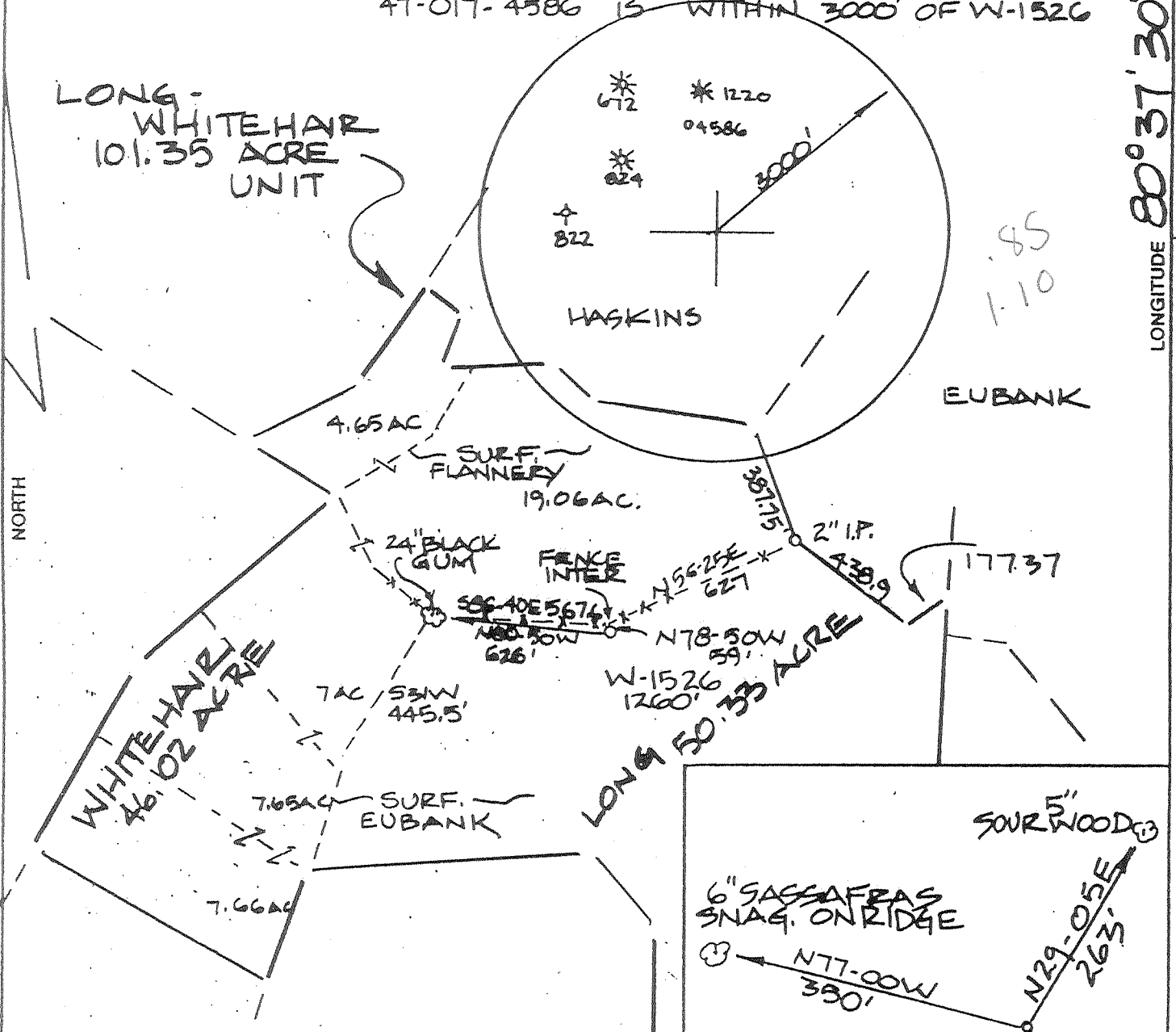
I CERTIFY THAT W-1526 IS +400' FROM ANY UNIT LINE - THAT DEEP WELL 47-017-4632 IS WITHIN 3000' OF W-1526

LONG - WHITEHAIR 101.35 ACRE UNIT

NORTH

LONGITUDE 80° 37' 30"

4500' LAT. 39° 16' 45.9"



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION G.P.S. SURVEY

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 RESEMBLED BY THE DEPARTMENT OF ENERGY AND NATURAL RESOURCES (SIGNED) [Signature] R.P.E. _____ P.S. 531



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



DATE 1 JULY 2001
 OPERATOR'S WELL NO. W-1526
 API WELL NO. 47-017-4632
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1260' WATER SHED LONG RUN
 DISTRICT GRANT COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG
 SURFACE OWNER DANNY K. & SHARON J. EUBANK ACREAGE 50.33
 OIL & GAS ROYALTY OWNER WHITEHAIR & LONG ET AL UNIT LEASE ACREAGE 101.35
 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 TRENTON - WASH ESTIMATED DEPTH BASEMENT
 WELL OPERATOR TRANS-CAPITAL INVEST DESIGNATED AGENT GERALD LAUDERMAN
 ADDRESS HC 68 BOX 14 SMITHVILLE, WV 26178 ADDRESS HC 68 BOX 14A SMITHVILLE, WV 26178

FORM WW-8

COUNTY NAME

PERMIT

0000 4632

AUG 10 2001