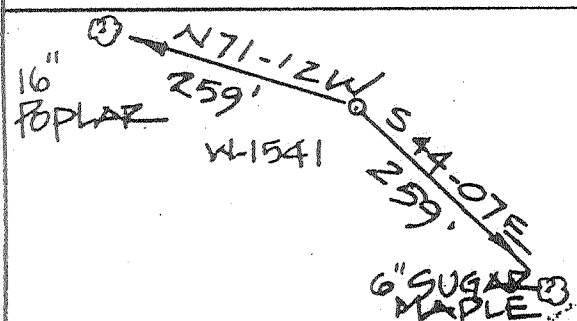
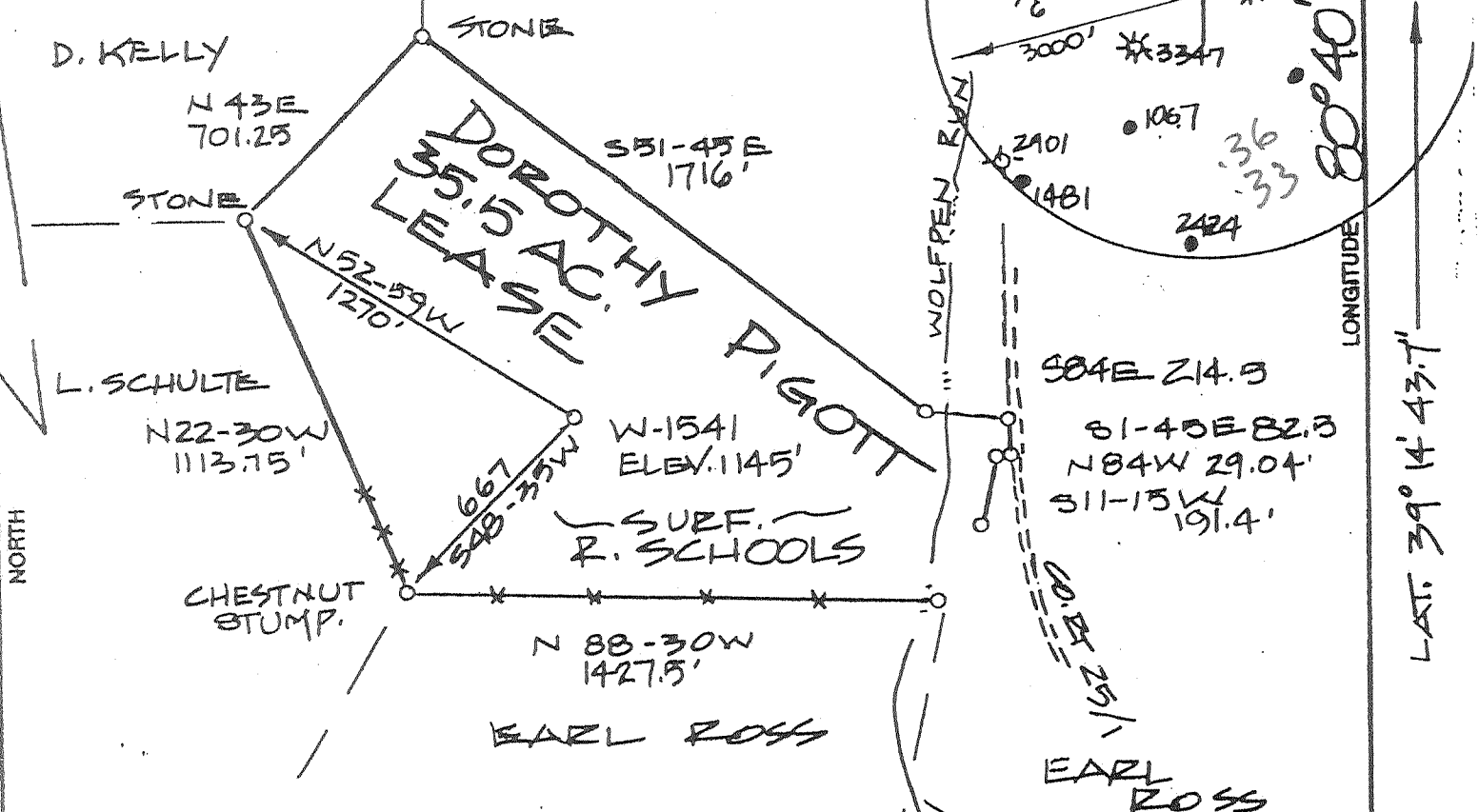
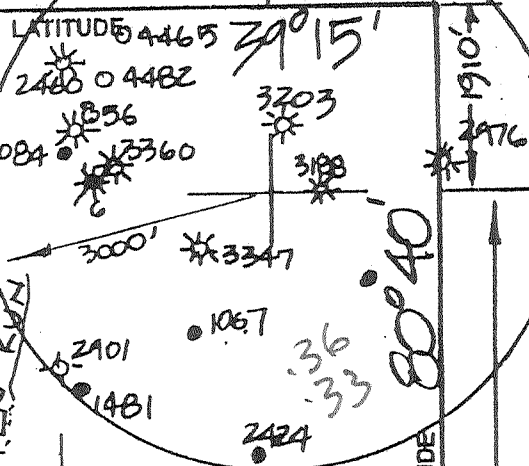


LONG. 80° 40' 22.3"

UTM CO-ORDS  
X = 528245  
Y = 4343778

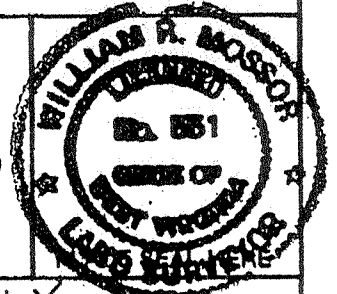


I CERTIFY THAT W-1541 IS + 400' FROM ANY LEASE LINE & IS + 3000' FROM ANY PERMITTED DEEP WELL THIS DATE.

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

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 200'  
MINIMUM DEGREE OF ACCURACY 1/200  
PROVEN SOURCE OF ELEVATION ELEV 1100'  
API 47-017-3188

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.  
(SIGNATURE) *[Signature]*  
R.P.E. \_\_\_\_\_ P.S. 581



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



DATE 30 JULY 2001  
OPERATOR'S WELL NO. W-1541  
API WELL NO. 47-017-04634  
STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION  STORAGE \_\_\_ DEEP  SHALLOW \_\_\_  
LOCATION: ELEVATION 1145' WATER SHED WOLFPEN RUN  
DISTRICT NEW MILTON COUNTY DODDRIDGE  
QUADRANGLE NEW MILTON  
SURFACE OWNER RANDOLPH SCHOOLS ACREAGE 35.5  
OIL & GAS ROYALTY OWNER DOROTHY PIGOTT, ET AL LEASE ACREAGE 35.5  
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

COUNTY NAME BRA  
PERMIT 4634

AUG 31 2001