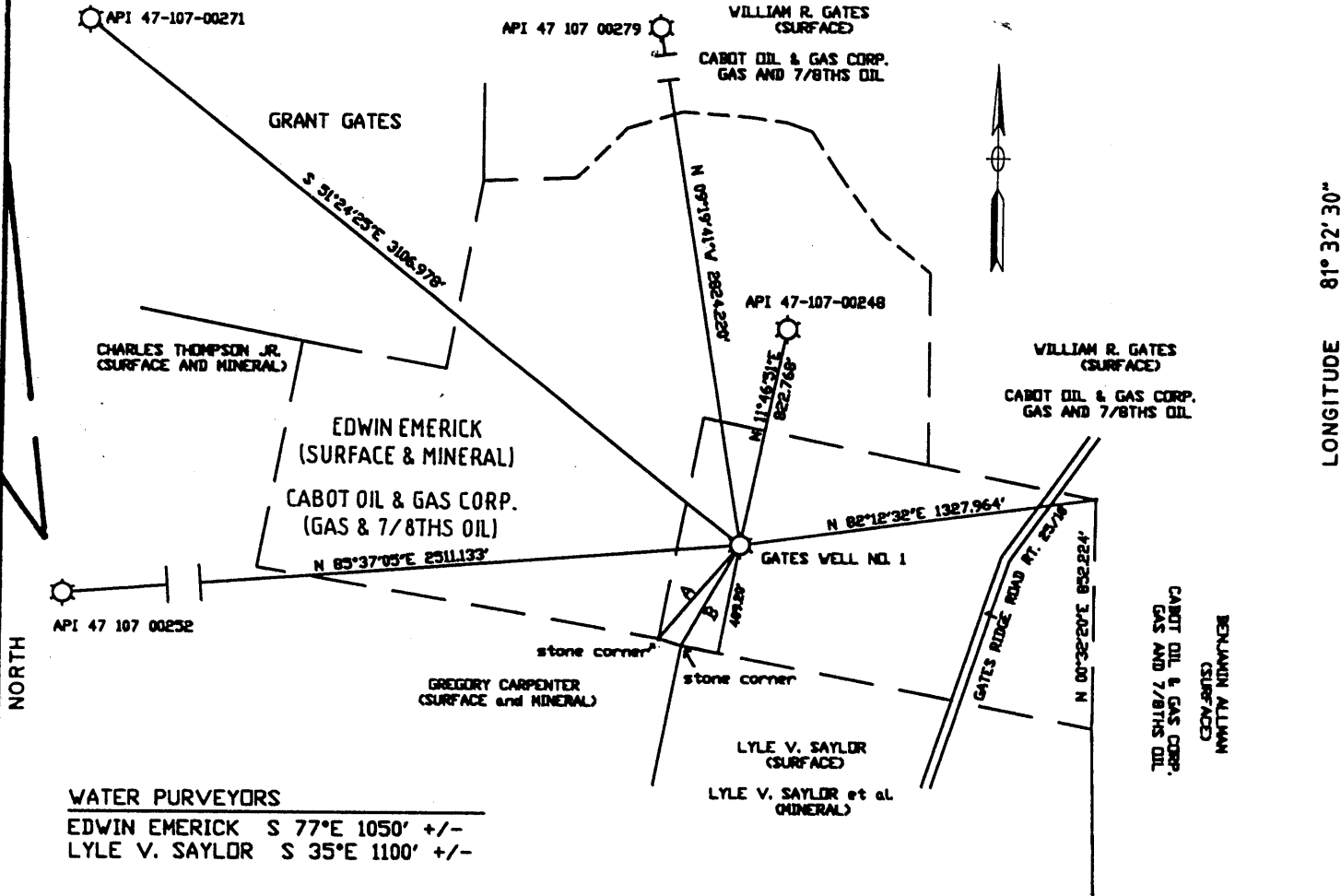


9,500

LATITUDE 39° 05' 00"

LONGITUDE 81° 32' 30"



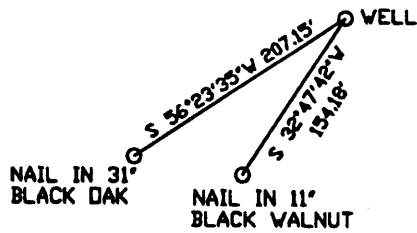
WATER PURVEYORS

EDWIN EMERICK S 77°E 1050' +/-  
LYLE V. SAYLOR S 35°E 1100' +/-

THIS MAP IS FOR WELL LOCATION ONLY AND DOES NOT REPRESENT A COMPLETE PROPERTY SURVEY. ALL WELLS WITHIN 2400' OF THE PROPOSED WELL ARE SHOWN ON THIS PLAT.

A. N 40°38'49"E 460.308'  
B. N 29°55'25"E 432.466'

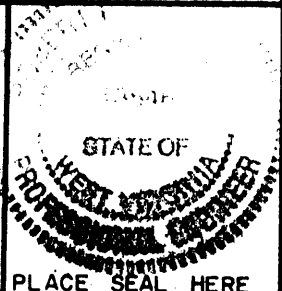
REFERENCES



TOPO LOCATION

FILE NO. 052501  
DRAWING NO. 10E1  
SCALE, 1" = 660'  
MINIMUM DEGREE OF ACCURACY 1:200  
PROVEN SOURCE OF ELEVATION U.S.G.S. STA. TUCKER

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 MINES.  
(SIGNED) [Signature]  
R. P. E. 1576 L. L. S. \_\_\_\_\_



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
FORM IV-6  
(8-78)



DATE MAY 25 20 01  
OPERATOR'S WELL NO. GATES NO. 1  
API WELL NO. 47-107-01638  
STATE WV COUNTY WOOD PERMIT CANCELLED

Division of Environmental Protection  
Office of Oil & Gas

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS", PRODUCTION  STORAGE  DEEP  SHALLOW   
LOCATION: ELEVATION 969 WATER SHED LITTLE INDIAN RUN  
DISTRICT STEELE COUNTY WOOD  
QUADRANGLE ROCKPORT  
SURFACE OWNER EDWIN EMERICK ACREAGE 90  
OIL & GAS ROYALTY OWNER CABOT OIL & GAS CORP. LEASE ACREAGE 68  
LEASE NO. 478653  
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/BLACK RIVER ESTIMATED DEPTH 11000'  
WELL OPERATOR CABOT OIL & GAS CORP. DESIGNATED AGENT JOHN ABSHIRE  
ADDRESS 900 LEE STREET E. SUITE 500 CHARLESTON, WV 25310 ADDRESS 900 LEE STREET E. SUITE 500 CHARLESTON, WV 25310

Aug 15 2003

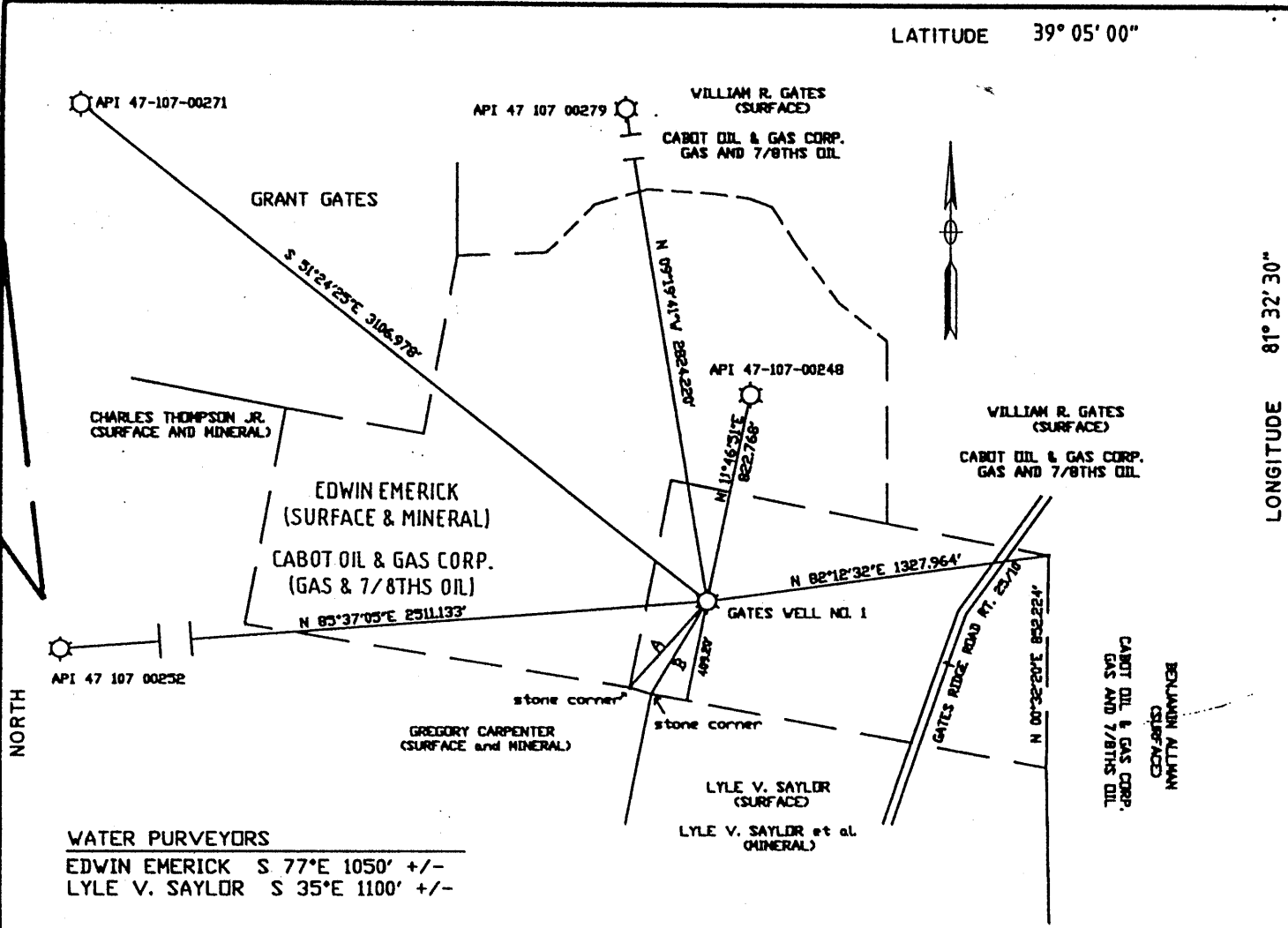
WOOD 1638 CANCELLED

9,500

LATITUDE 39° 05' 00"

LONGITUDE 81° 32' 30"

14,051



WATER PURVEYORS

EDWIN EMERICK S 77°E 1050' +/-  
LYLE V. SAYLOR S 35°E 1100' +/-

THIS MAP IS FOR WELL LOCATION ONLY AND DOES NOT REPRESENT A COMPLETE PROPERTY SURVEY.

ALL WELLS WITHIN 2400' OF THE PROPOSED WELL ARE SHOWN ON THIS PLAT.

A. N 40°38'49"E 460.308'  
B. N 29°55'25"E 432.466'

REFERENCES

2.66  
1.79

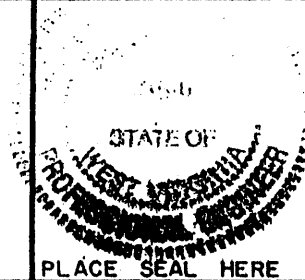
TOPO LOCATION

NAIL IN 31" BLACK OAK

NAIL IN 11" BLACK WALNUT

FILE NO. 052501  
DRAWING NO. 10F1  
SCALE 1" = 660'  
MINIMUM DEGREE OF ACCURACY 1:200  
PROVEN SOURCE OF ELEVATION U.S.G.S STA. TUCKER

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 MINES.  
(SIGNED) Robert P. Kullerwein  
R. P. E. 13546 L. L. S. \_\_\_\_\_



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

FORM IV-6 (8-78)



DATE MAY 25 20 01  
OPERATOR'S WELL NO. GATES NO. 1  
API WELL NO. \_\_\_\_\_  
47 - 107 - 01638  
STATE COUNTY PERMIT

Division of Environmental Protection  
Office of Oil & Gas

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

LOCATION: ELEVATION 969 WATER SHED LITTLE INDIAN RUN  
DISTRICT STEELE COUNTY WOOD  
QUADRANGLE ROCKPORT

SURFACE OWNER EDWIN EMERICK ACREAGE 90  
OIL & GAS ROYALTY OWNER CABOT OIL & GAS CORP. LEASE ACREAGE 68  
LEASE NO. 478653

PROPOSED WORK: DRILL X CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION TRENTON/BLACK RIVER ESTIMATED DEPTH 11000'  
WELL OPERATOR CABOT OIL & GAS CORP. DESIGNATED AGENT JOHN ABSHIRE  
ADDRESS 900 LEE STREET E. SUITE 500 CHARLESTON, WV 25310 ADDRESS 900 LEE STREET E. SUITE 500 CHARLESTON, WV 25310

AUG 03 2001

WOOD 1638