

LATITUDE 39 - 42 - 30

9,345'

12,775'
80 - 17 - 30
LONGITUDE

WELL REFERENCES
N37W, 92' to 14" Poplar
S35E, 74' to plugged gas well 383-P

Th. Sanders

A. Cowell

deed closure N 65°06'00"W
973.50'

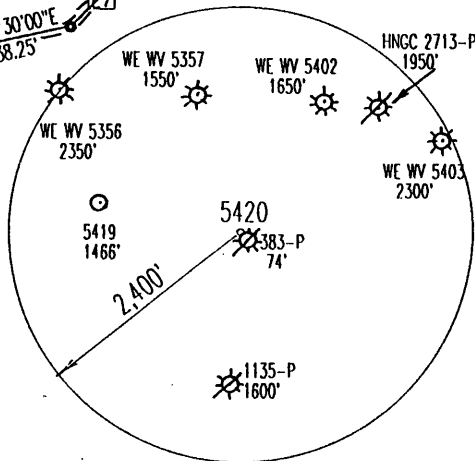
36" Blazed White
Oak on knob

Donzel Walls

S30-42W,
334.13'

WE WV 5420
5 RI.-2

Arthur G. Cowell
67.35 Ac. of 149.35



Large corner post
at west gate end

Richard Bartholomew

Betty Baird

7.5'

2.425
1.77W

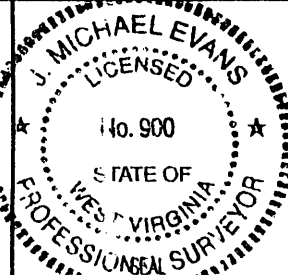
5420 Position
Lat. 39 - 40 - 23.5
Long. 80 - 19 - 29.3

Id	Bearing	Distance
L1	S 7°00'00"E	165.00'
L2	S 37°00'00"E	82.50'
L3	S 66°00'00"E	169.95'
L4	N 62°30'00"E	255.75'
L5	N 35°15'00"E	165.00'
L6	N 19°15'00"E	277.20'
L7	N 43°30'00"E	148.50'
L8	N 49°00'00"E	234.30'
L9	N 22°30'00"E	140.25'
L10	S 25°00'00"E	165.00'
L11	S 35°15'00"E	219.95'
L12	S 31°12'00"E	346.50'
L13	S 20°48'00"E	424.88'
L14	S 5°30'00"E	201.30'

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

FILE & DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 2500
 PROVEN SOURCE OF ELEVATION GPS Survey

FORM WV-6 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 DIVISION OF ENVIRONMENTAL PROTECTION.
 (SIGNED) *J. Michael Evans*
 PROFESSIONAL SURVEYOR # 900



LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5762

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD, NITRO, WV 25143-2506

DATE March 29, 1999
 OPERATORS WELL NO. WE WV 5420
 API WELL NO. (5RI.-2)

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (If "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1,236' WATERSHED Honey Run
 DISTRICT Ballele COUNTY Monongalia
 QUADRANGLE Wadestown 7.5'

047 061 01332-C
 STATE COUNTY PERMIT

SURFACE OWNER Arthur G. Cowell ACRES 149.35 Acres
 OIL & GAS ROYALTY OWNER Arthur G. Cowell LEASE CREAGE 67.35 Acres

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Prod: methane gas through existing mine vent
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION Pittsburgh Gob ESTIMATED DEPTH 984' MAY 24 1999
 WELL OPERATOR CNG Producing Company DESIGNATED AGENT Rodney J. Biggs
 ADDRESS Route 2, Box 698, Bridgeport, WV 26330 ADDRESS Route 2, Box 698, Bridgeport, WV 26330

MONO COUNTY NAME PERMIT 1332-C