

Longitude = 80° 41' 48.6"

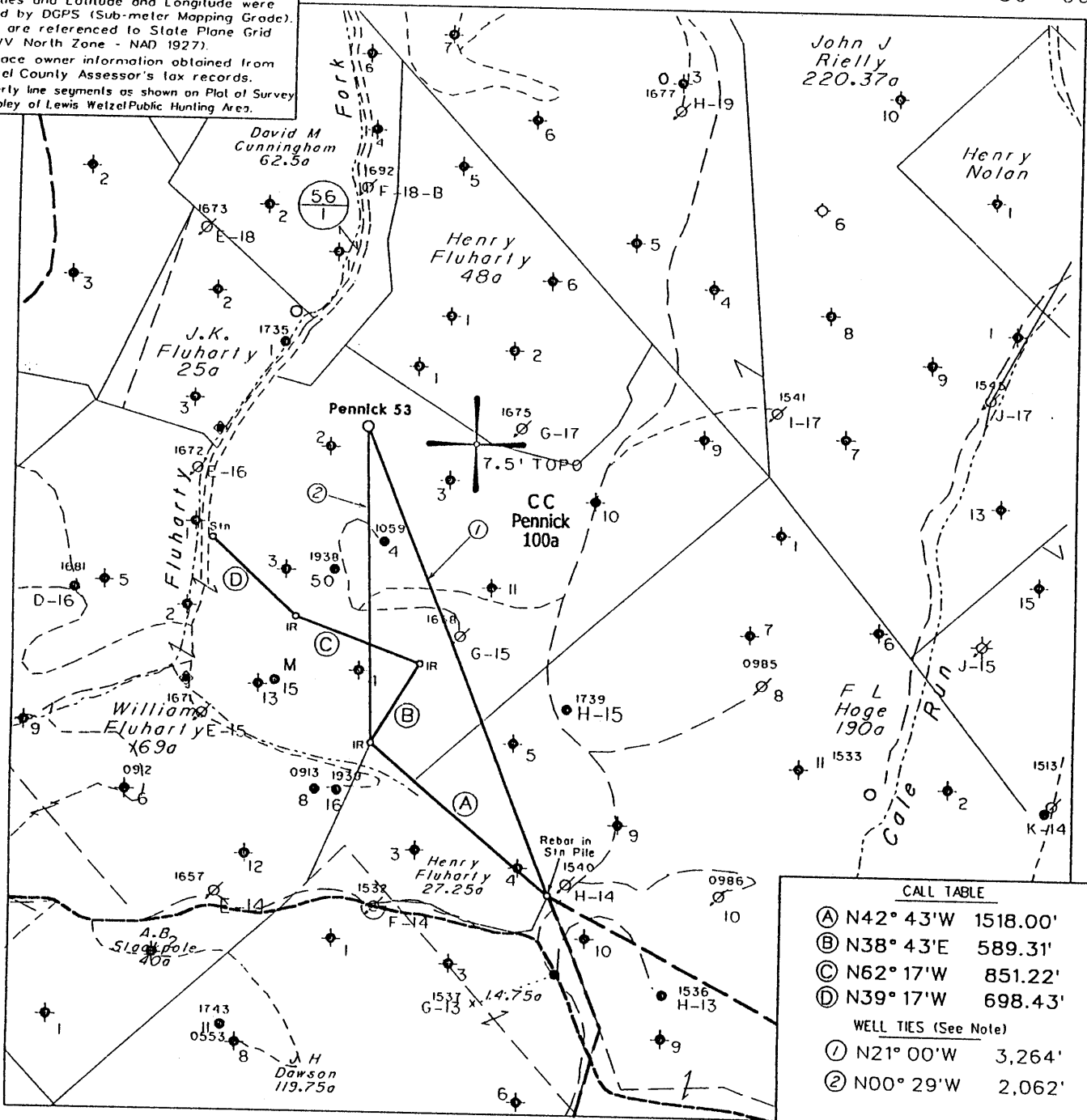
8,500'

LATITUDE 39° 30' 00"

LONGITUDE 80° 40' 00"
LONGITUDE 80° 28' 57.8"
Latitude = 39° 30' 00"
6,275'

NOTES ON SURVEY

- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to State Plane Grid North (WV North Zone - NAD 1927).
- 2 - Surface owner information obtained from the Wetzel County Assessor's tax records.
- 3 - Property line segments as shown on Plat of Survey by W.P. Foley of Lewis Wetzel Public Hunting Area.



CALL TABLE

(A)	N42° 43' W	1518.00'
(B)	N38° 43' E	589.31'
(C)	N62° 17' W	851.22'
(D)	N39° 17' W	698.43'

WELL TIES (See Note)

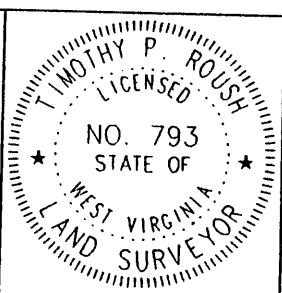
(1)	N21° 00' W	3,264'
(2)	N00° 29' W	2,062'

NOTE: All known water supply sources within 1000' of proposed well are shown. ♦ Denotes Water Supply Source.
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 1038-17
 MAP NO. N S E W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey
5/22/03

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE August 18, 2003
 FARM C.C. Pennick NO. 53
 API WELL NO. 47-103-1959P

WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,247' WATERSHED Fluharty Fork
 DISTRICT Green COUNTY Wetzel
 QUADRANGLE Centerpoint 7.5'

SURFACE OWNER W.Va. Public Lands Corp. ACREAGE 100 Ac.
 OIL & GAS ROYALTY OWNER East Resources, et al. LEASE ACREAGE
 LEASE NO.

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 X CLEAN OUT AND REPLUG
 TARGET FORMATION Fresh Water Zones ESTIMATED DEPTH 299'

WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Michael McCown
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

SEP 12 2003

WET 1959-P

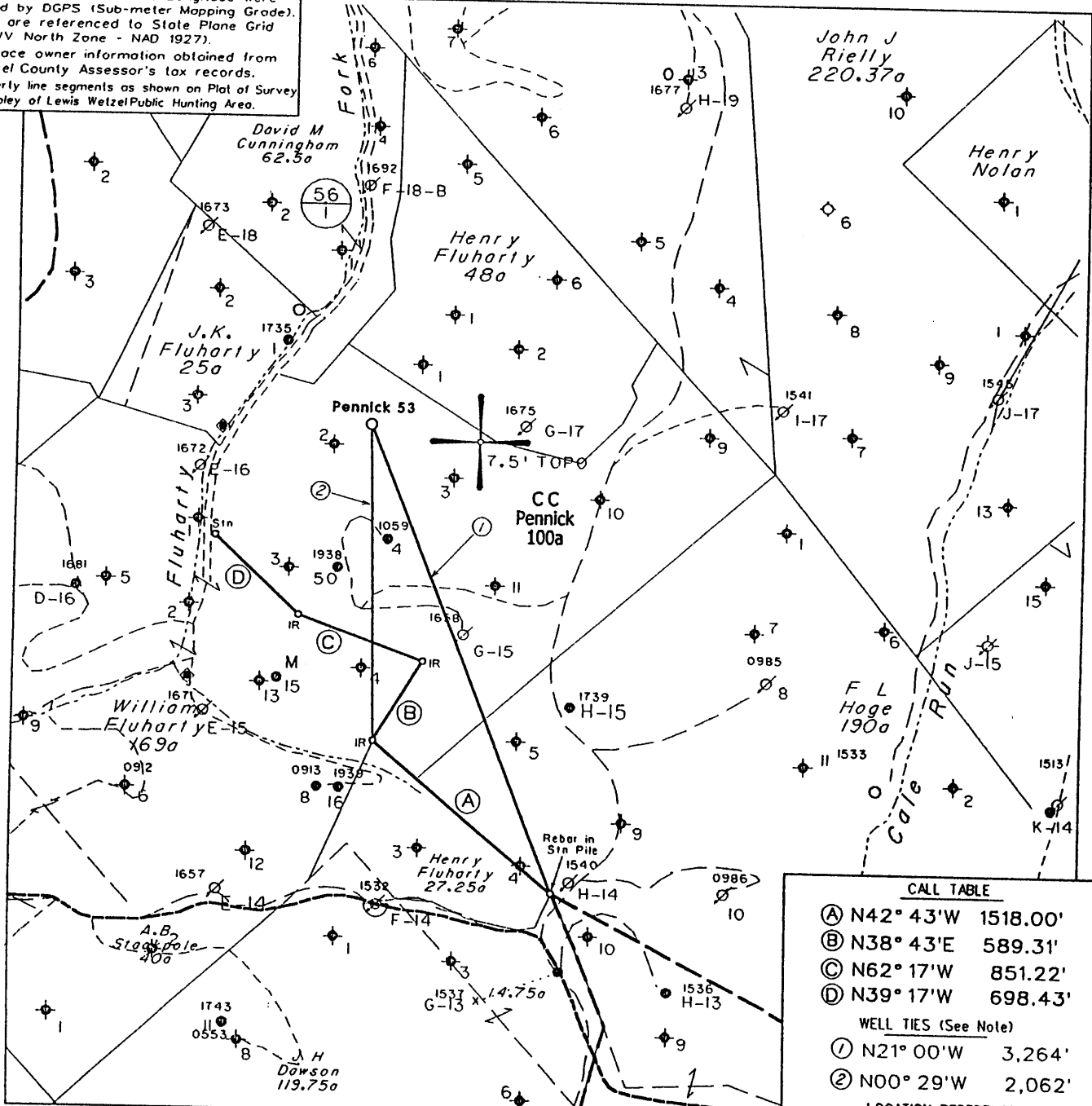
Longitude = 80° 41' 48.6"

8,500'

LATITUDE 39° 30' 00"

NOTES ON SURVEY

- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to State Plane Grid North (WV North Zone - NAD 1927).
- 2 - Surface owner information obtained from the Wetzel County Assessor's tax records.
- 3 - Property line segments as shown on Plat of Survey by W.P. Foley of Lewis Wetzel Public Hunting Area.



LONGITUDE 80° 40' 00"

Latitude = 39° 28' 57.8"

6,275'

CALL TABLE

(A) N42° 43'W 1518.00'
 (B) N38° 43'E 589.31'
 (C) N62° 17'W 851.22'
 (D) N39° 17'W 698.43'

WELL TIES (See Note)

(1) N21° 00'W 3,264'
 (2) N00° 29'W 2,062'

LOCATION REFERENCES (Magnetic Bearing - Slope Dist.)

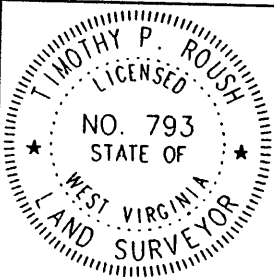
S26° E 102' 10" Maple
 S54° W 105' 6" Maple

NOTE: All known water supply sources within 1000' of proposed well are shown. ♦ Denotes Water Supply Source.
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 1038-17
 MAP NO. N S E W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey
5/22/03

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE May 23, 2003
 FARM C.C. Pennick NO. 53
 API WELL NO. 47-103-01959LI

WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,247' WATERSHED Fluharty Fork
 DISTRICT Green COUNTY Wetzel
 QUADRANGLE Centerpoint 7.5'
 SURFACE OWNER W.Va. Public Lands Corp. ACREAGE 100 Ac.
 OIL & GAS ROYALTY OWNER East Resources, et al. LEASE ACREAGE
 LEASE NO.
 PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Gordon ESTIMATED DEPTH 3,325'
 WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Michael McCown
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

JUN 20 2003

WET 1959 LI

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

AB

Well Operator's Report of Well Work

Farm name: East Resources Inc

Operator Well No.: CC Pennick 53

LOCATION: Elevation: 1247'

Quadrangle: Ceneterpoint 7.5'

District: Green

County: Wetzel

Latitude: 6,275 Feet south of 39 Deg 30 Min 0 Sec.

Longitude: 8,500 Feet west of 80 Deg 40 Min 00 Sec.

Company: EAST RESOURCES, INC.
P.O. BOX 5519
VIENNA, WV 26105-5519

Agent: MICHAEL MCCOWN

Inspector: Mike Underwood

Permit Issued: 06/16/03

Well work Commenced: 08/09/03

Well work Completed: 08/11/03

Verbal plugging permission granted on: 8/10/03

Rotary Cable Rig

Total Depth (feet) 299'

Fresh water depths (ft) 150'

Salt water depths (ft) NA

Is coal being mined in area (Y/N) N

Coal Depths (ft): NA

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
No pipe was run			
plugged open hole			
<div style="border: 1px solid black; padding: 5px; text-align: center;"> RECEIVED Office of Oil & Gas Permitting AUG 26 2003 WV Department of Environmental Protection </div>			

OPEN FLOW DATA

Producing formation well plugged due to lost circulation at 150' Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM, PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: EAST RESOURCES, INC.

By: *[Signature]*

Date: 8/12/03

Mike Underwood 8/19/03. (ok mtd)

WET 1959

08/11/2003