

Longitude = 80° 41' 49.1"

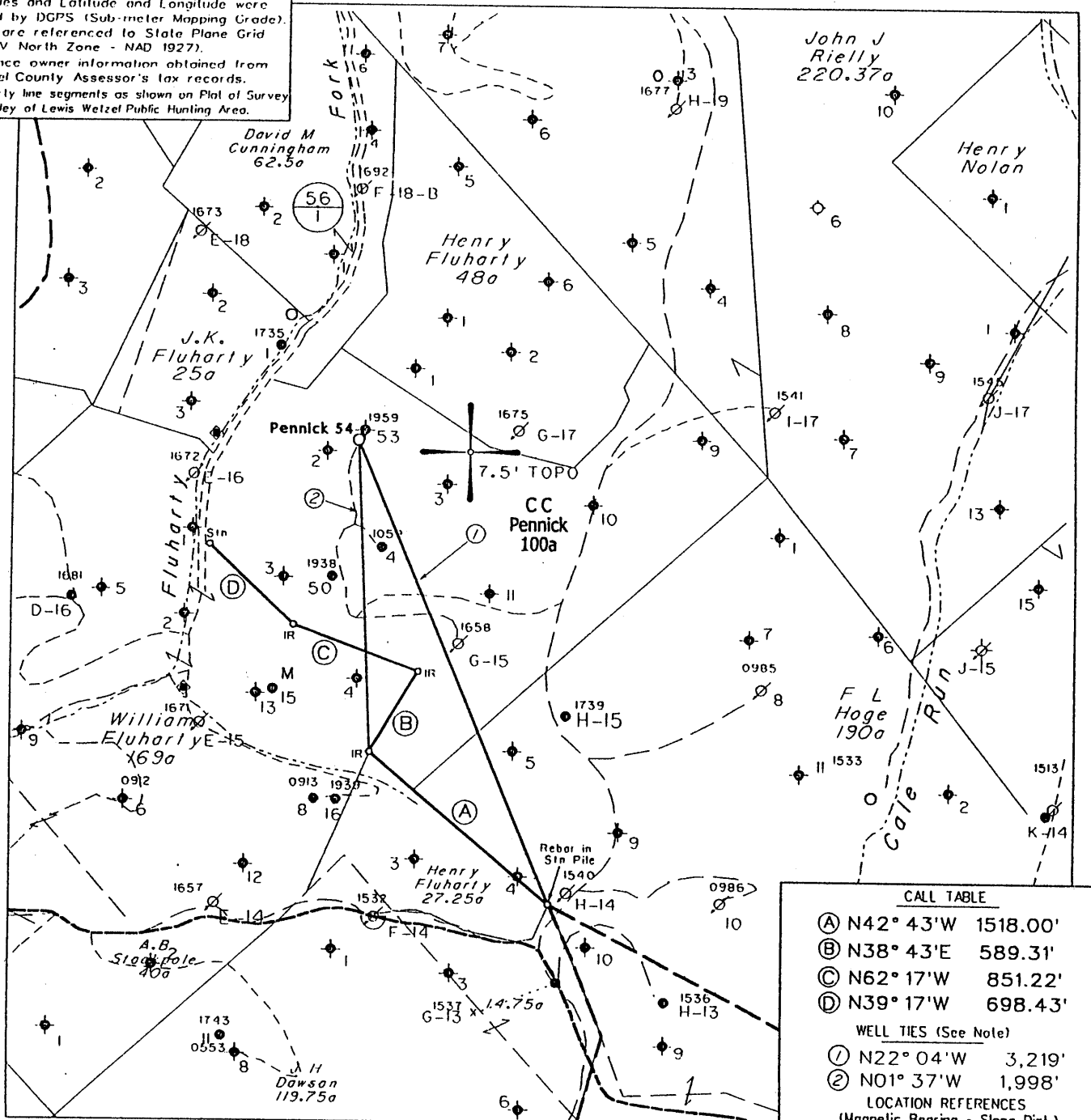
8,550'

LATITUDE 39° 30' 00"

LONGITUDE 80° 40' 00"

Latitude = 39° 28' 57.2"

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) N22° 04' W 3,219'
 (2) N01° 37' W 1,998'

LOCATION REFERENCES (Magnetic Bearing - Slope Dist.)

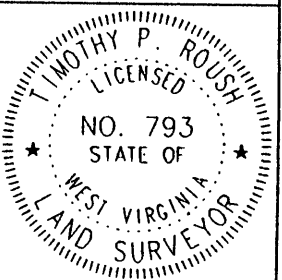
N35° E 64' CC Pennick No.53
 S39° W 103' 8" Maple
 S69° E 90' 10" Maple

NOTE: All known water supply sources within 1000' of proposed well are shown. (H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 1038-45
 MAP NO. _____ N _____ S _____ E _____ W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey
 8/19/03

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) *[Signature]*
 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 20, 2003
 FARM C.C. Pennick NO. 54
 API WELL NO. 47-103-01970LI

WELL TYPE: OIL _____ GAS _____ LIQUID INJECTION WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1,226' 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) _____

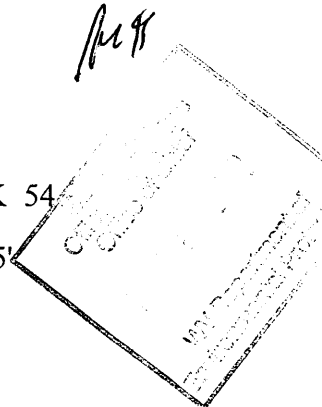
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Gordon ESTIMATED DEPTH 3,325'
 WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Michael McCown
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
 Vienna, W.Va. 26105 Vienna, W.Va. 26105

SEP 12 2003

WET 1970 LI

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

Well Operator's Report of Well Work



Farm name: WV PUBLIC LANDS CORP.

Operator Well No.: C C PENNICK 54

LOCATION: Elevation: 1,226.00

Quadrangle: CENTERPOINT 7.5'

District: GREEN

County: WETZEL

Latitude: 6,350 Feet south of 39 Deg 30 Min 0 Sec.

Longitude: 8,550 Feet west of 80 Deg 40 Min 30 Sec.

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

Agent: MICHAEL MCCOWN

Inspector: MIKE UNDERWOOD

Permit Issued: 09/08/03

Well work Commenced: 10/17/03

Well work Completed: 11/07/03

Verbal plugging

permission granted on:

Rotary X Cable _____ Rig _____

Total Depth (feet) 3,205

Fresh water depths (ft) NA

Salt water depths (ft) NA

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

Coal Depths (ft): NA

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
9 5/8"	208'	208'	
7"	1208.15	1208.15	325 sks
4 1/2"	3187.00'	3187.00'	145 sks

OPEN FLOW DATA Waterflood injector

Producing formation Gordon Pay zone depth (ft) 3108'-3126'
 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: Ber Kildan

Date: 11/7/03

NET 1970

Treatment :

Treated perforations 3110'-31126' w/ 250 gals 15% HCL, 319 bbls cross linked gel and 19,600 # 20/40 sand

Well Log :

Sand and Shale	0'	212'
Shale	212'	262'
Sand	262'	294'
Shale	294'	482'
Sand	482'	534'
Sand & Shale	534'	1074'
Sand	1074'	1130'
Shale	1130'	1140'
Sand	1140'	1170'
Shale	1170'	1451'
Sand	1451'	1496'
Sand & Shale	1496'	2250'
Sand	2250'	2278'
Big Lime	2278'	2354'
Big Injun	2354'	2516'
Shale	2516'	3084'
Gordon Stray	3084'	3100'
Shale	3100'	3108'
Gordon	3108'	3126'
Shale	3126'	3205'
TD	3205'	