

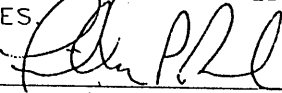
NOTES ON PLAT

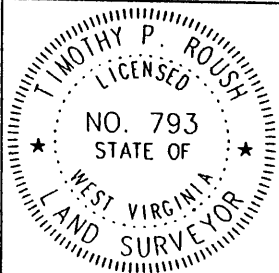
- 1 - The survey shown hereon is from the original drilling permit dated 7/30/96.
- 2 - Surface owner information obtained from the Wetzel County Assessor's tax records 4/3/03.
- 3 - As-drilled Latitude and Longitude measured 3/26/02 by DGPS (Sub-Meter Mapping Grade).

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

FILE NO. 325
 MAP NO. N68 N 11 S E W 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM - 838'

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 PS 793



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



DATE April 7, 2003
 FARM L.S. Hoyt NO. 101
 API WELL NO. 47-103-01705-F

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,289' WATERSHED Barker Run
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Pine Grove 7.5'

SURFACE OWNER Dallison Lumber Inc. ACREAGE 2099.3 Ac.
 OIL & GAS ROYALTY OWNER The Hoyt Foundation LEASE ACREAGE 2100 Ac.
 LEASE NO. 99191-00

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 3,320'

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

APR 25 2003

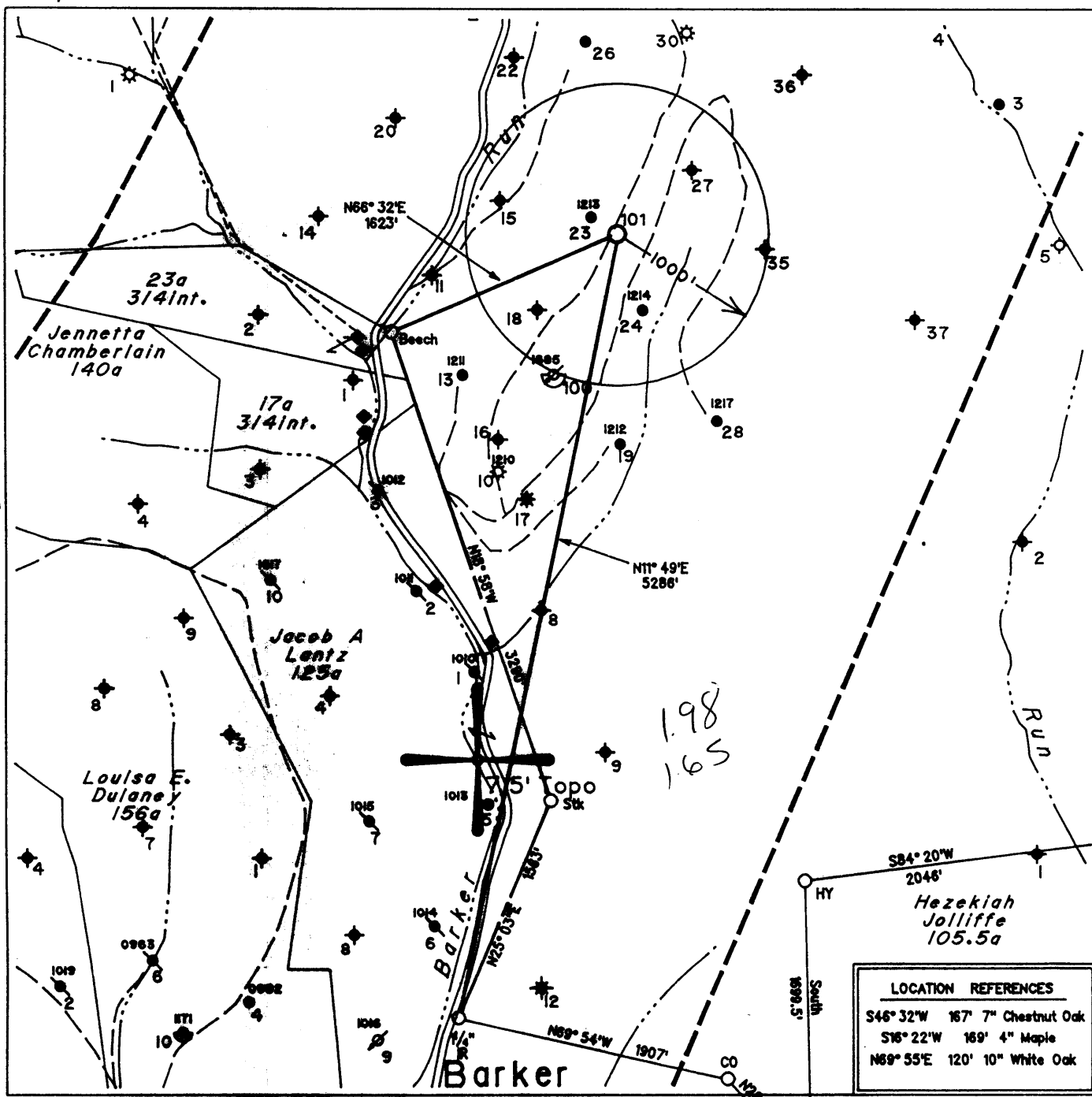
(PINE GROVE CAMPUS FIELD 40)

WET 1705-F

8,700'

LATITUDE 39° 37' 30"

LONGITUDE 80° 37' 30"



Note: No Known Water Supply Sources Are Located Within 1000' Of Proposed Well

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

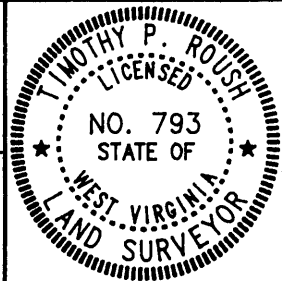
LOCATION REFERENCES	
S46° 32' W	167' 7" Chestnut Oak
S16° 22' W	169' 4" Maple
N69° 55' E	120' 10" White Oak

◆ - Denotes a Water Supply Source

FILE NO. 325
 MAP NO. N68 N 11 S E W 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM - 838'

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



STATE OF WEST VIRGINIA
 DIVISION OF ENERGY
 OIL AND GAS SECTION



DATE July 30, 1996
 FARM L.S. Hoyt NO. 101
 API WELL NO. 47-103-01705-S

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1289' WATERSHED Barker Run
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Pine Grove

SURFACE OWNER Dallison Lumber Inc. ACREAGE 2099.3 Ac.
 OIL & GAS ROYALTY OWNER The Hoyt Foundation LEASE ACREAGE 2100 Ac.
 LEASE NO. 99191-00

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 3279'
 WELL OPERATOR Pennzoil Products Company DESIGNATED AGENT Philip S. Ondrusek
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 4670 ADDRESS Vienna, W.Va. 26105

AUG 23 1996

8-040

FORM IV-6

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

MB

Well Operator's Report of Well Work

Farm name: DALLISON LUMBER CO. Operator Well No.: L. S. HOYT 101

LOCATION: Elevation: 1,289.00 Quadrangle: PINEGROVE

District: GRANT County: WETZEL
Latitude: 10,450 Feet south of 39 Deg 37 Min 30 Sec.
Longitude: 8,725 Feet west of 80 Deg 37 Min 30 Sec.

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

Agent: MICHAEL MCCOWN

Inspector: MIKE UNDERWOOD

Permit Issued: 04/25/03

Well work Commenced: 05/29/03

Well work Completed: 06/03/03

Verbal plugging permission granted on: _____

Rotary X Cable _____ Rig _____

Total Depth (feet) 3,320

Fresh water depths (ft) NA

Salt water depths (ft) NA

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

Coal Depths (ft): 662-668

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8"	1195.00	1195.00	500 sks
4 1/2"	3219.80'	3219.80'	275 sks

RECEIVED
Office of Oil & Gas
Permitting
JUN 05 2003
WV Department of
Environmental Protection

OPEN FLOW DATA

* Waterflood injection well

Producing formation Gordon Pay zone depth (ft) 3166-3182

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: *Bert Belden*

Date: 6/3/03

JUN 13 2003

WET 1705

Treatment: Treated Gordon perforations 3174'-3180' with 250 gals 15% HCL, 355 bbls Crosslinked gel water and 20,200# 20/40 sand

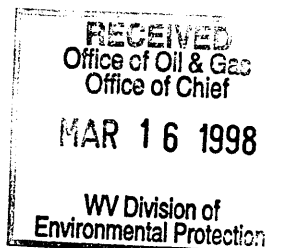
Well Log See original well log

WR-35

19-Aug-96
API # 47 -103- 1705

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

Well Operator's Report of Well Work



Farm name: Dallison Lumber Company Operator Well No.: L.S. Hoyt #101

LOCATION: Elevation: 1,289.00 Quadrangle: Pine Grove
District: Grant County: Wetzel
Latitude: 10,450 Feet south of 39 Deg 37 Min 30 Sec.
Longitude: 8,700 Feet west of 80 Deg 37 Min 30 Sec.

Company: PENNZOIL PRODUCTS COMPANY
P.O. BOX 5519
VIENNA, WV 26105-5519

Agent: PHILIP S. ONDRUSEK

Inspector: Randal Mick

Permit Issued: 8/19/96

Well work Commenced: 12/13/96

Well work Completed: 6/6/97

Verbal plugging

permission granted on:

Rotary Cable _____ Rig _____

Total Depth (feet) 3320'

Fresh water depths (ft) NA

Salt water depths (ft) NA

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

Coal Depths (ft): 662-668

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8-5/8"	1195'	1195'	500 Sacks
4 1/2"	3219.80'	3219.80'	275 Sacks

OPEN FLOW DATA

*Well was drilled as a waterflood injection well. No open-flow data was obtained

Producing formation Gordon Pay zone depth (ft) 3166-3182

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: PENNZOIL PRODUCTS COMPANY
By: [Signature]
Date: 3/13/98

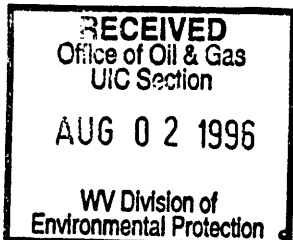
MAR 13 1998

WET 1705

Treatment : Perforations: 3174-3180 -4 holes/ft. (24 holes)
 Treatment: Treated via 4.5" Casing with 300 gals. 15% HCl, 183 bbls.
 Borate cross-linked gelled water and 8500 lbs. of 20/40 sand.

Well Log : TD = 3320'

Sand & Shale	0	-	662
Coal	662	-	668
Shale	668	-	1191
Sand	1191	-	1223
Shale	1223	-	1440
Sand & Shale	1440	-	1903
Shale	1903	-	2275
Big Lime	2275	-	2361
Big Injun	2361	-	2392
Shale	2392	-	3036
Gordon Stray	3036	-	3056
Shale	3056	-	3066
Gordon	3066	-	3082
Shale	3082	-	3320



1) Date July 30, 1996
2) Well No. L.S. Hoyt No.101
3) SIC Code _____
4) API Well No. 47 - 103 - 1705-61
State County Permit

STATE OF WEST VIRGINIA
NOTICE OF LIQUID INJECTION OR WASTE DISPOSAL WELL WORK PERMIT APPLICATION
for the
DIVISION OF OIL AND GAS, DEPARTMENT OF ENERGY

6) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Dallison Lumber Inc.
Address Route 2, Box 50
Jacksonburg, WV 26377
(ii) Name _____
Address _____
(iii) Name _____
Address _____

7 (i) COAL OPERATOR:

Name N/A
Address _____

7 (ii) COAL OWNER WITH DECLARATION ON RECORD:

Name DUPECH, Inc.
Address 6451 Pleasant St.
Library, PA 15129

7(iii) COAL LESSEE WITH DECLARATION ON RECORD:

Name N/A
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Liquid Injection or Waste Disposal Well Work Permit on Form WW-3(B), which sets out the parties involved in the drilling or other work, and
- (2) The plat (surveyor's map) showing the well location on Form WW-6; and
- (3) The Construction and Reclamation Plan on Form WW-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

The date proposed for the first injection or waste disposal is _____

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM WW-3(B)) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22B of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Director of the Division of Oil and Gas, West Virginia Department of Energy, with respect to a well at the location described on the attached Application and depicted on attached Form WW-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Director.

The person signing this document shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Pennzoil Products Company
Well Operator
By *Timothy P. Roush*
Timothy P. Roush
Its Supervisor, Surveying/Mapping
Telephone (304) 422-6565

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-103-1705-LI

August 19th. 1996 19
Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and (if required) construction and reclamation plan, subject to any modifications and conditions specified below.

Permit expires 8-19-98 unless well work is commenced prior to that date and prosecuted with due diligence

Bond: ✓	Agent: ✓	Plat: MB	Casing: 107	Fee: CK#
------------	-------------	-------------	----------------	-------------

0301421007

Michael D. Jones
CHIEF, OFFICE OF OIL AND GAS

NOTE: Keep one copy of this permit posted at the drilling location.

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

OFFICE USE ONLY

This part of Form IV-3(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Follow-up inspection(s)	Date(s)
Application received			
Well work started		
Total depth reached		
Well Record received		
Reclamation completed		
OTHER INSPECTIONS			

Reason: _____

Reason: _____