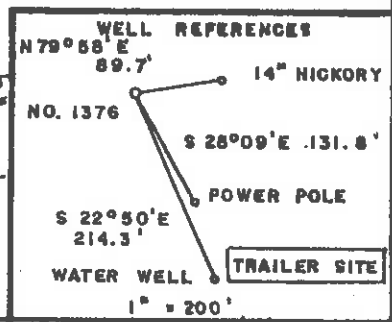
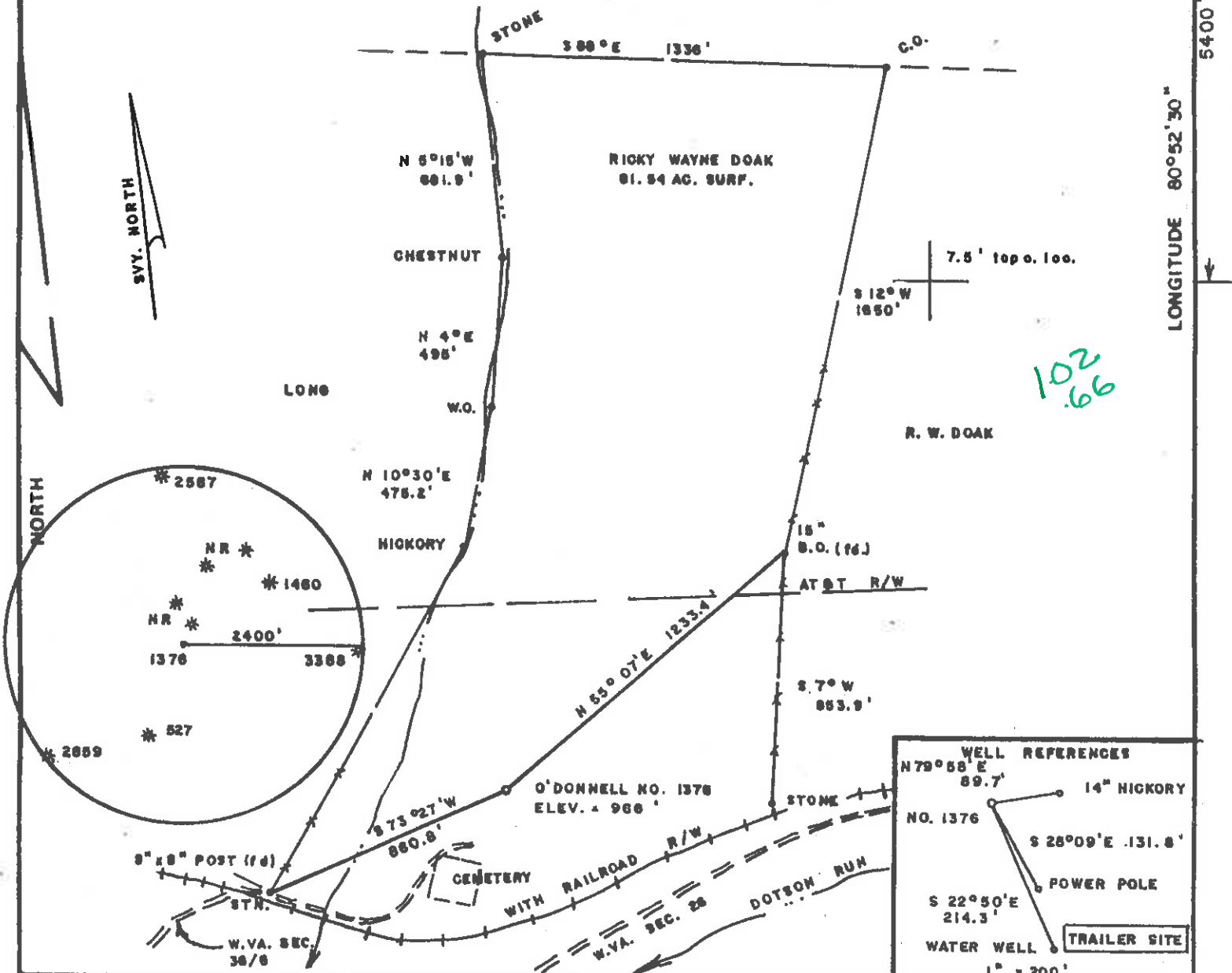


O'DONNELL LEASE 83.44 AC.

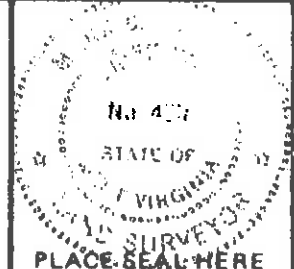
LATITUDE 39°17'30" 3490' W

BOOTH



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION BM SOUTH SIDE OF LEASE ELEV. = 890'

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.
Mark C. Echard
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490



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



DATE JUNE 12, 19 97
 OPERATOR'S WELL NO. O'DONNELL NO. 1378
 API WELL NO. 47-017-04396
 STATE COUNTY PERMIT

CANCELLED

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 966' WATER SHED DOTSON RUN
 DISTRICT CENTRAL COUNTY DODDRIDGE
 QUADRANGLE PENNSBORO 7.5'
 SURFACE OWNER RICKY WAYNE DOAK ACREAGE 81.54
 OIL & GAS ROYALTY OWNER HELEN SNYDER, et al LEASE ACREAGE 83.44
 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 MARCELLUS ESTIMATED DEPTH 5900'
 WELL OPERATOR TRIO PETROLEUM CORP. DESIGNATED AGENT STEPHEN E. HOLLOWAY
 ADDRESS P.O. BOX 880 GLENVILLE, WV 26351 ADDRESS P.O. BOX 880 GLENVILLE, WV 26351

NOV 8 1999

BIAS BLUEPRINT Huntington, W.V. 578536

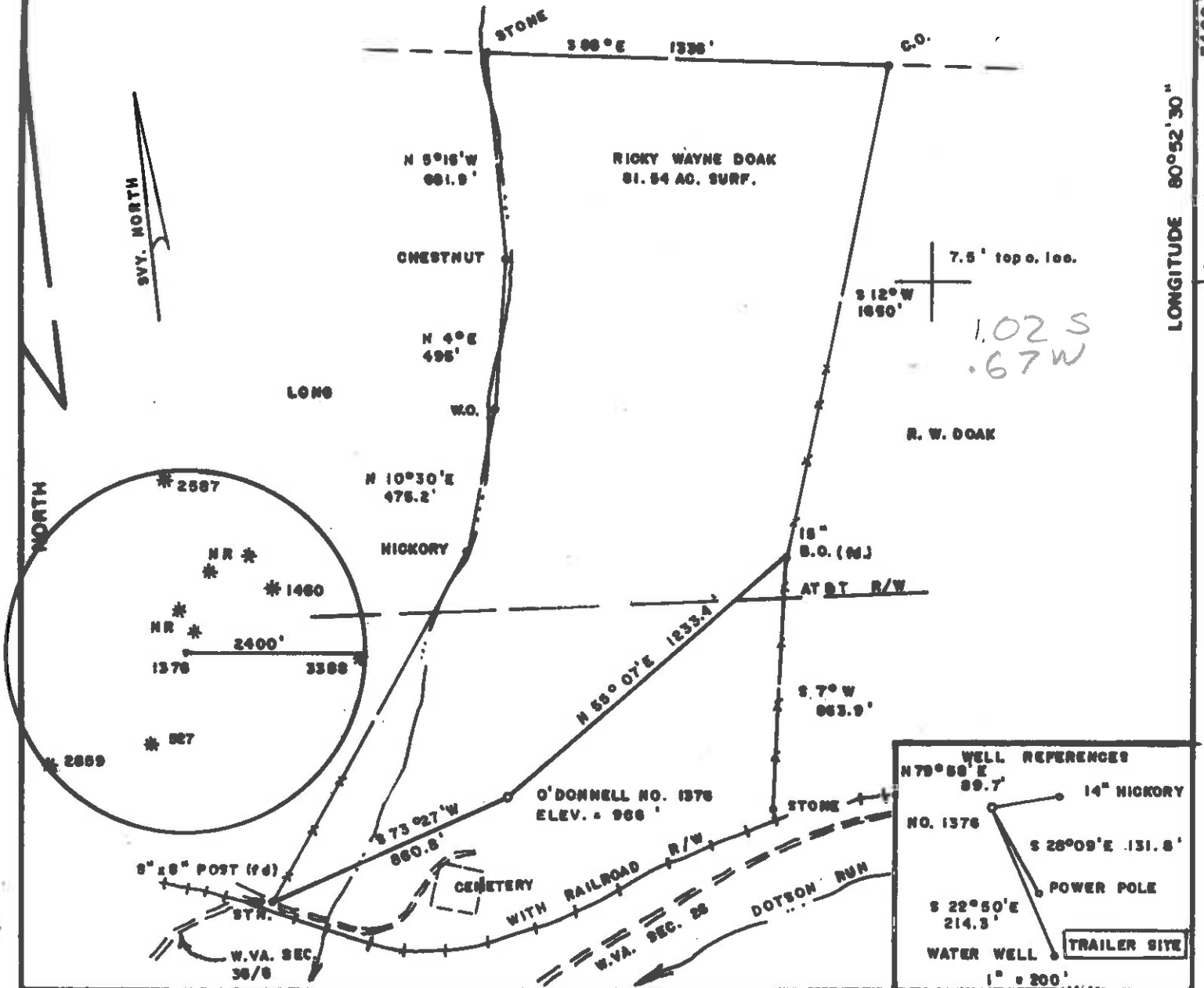
0000 4396 C.R.N.C.

O'DONNELL LEASE 83.44 AC.

LATITUDE 39°17'30" 3490' W

BOOTH

LONGITUDE 80°52'30" 5400' S



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION BM SOUTH SIDE OF LEASE ELEV. = 890'

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.
Mark C. Echard
 (SIGNED) MARK C. ECHARD
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WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506



DATE JUNE 12, 19 97
 OPERATOR'S WELL NO. O'DONNELL NO.1376
 API WELL NO. 47-017-04396
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 966' WATER SHED DOTSON RUN
 DISTRICT CENTRAL COUNTY DODDRIDGE
 QUADRANGLE PENNSBORO 7.5'
 SURFACE OWNER RICKY WAYNE DOAK ACREAGE 81.54
 OIL & GAS ROYALTY OWNER HELEN SNYDER, et al LEASE ACREAGE 83.44
 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 MARCELLUS ESTIMATED DEPTH 5900'
 WELL OPERATOR TRIO PETROLEUM CORP. DESIGNATED AGENT STEPHEN E. HOLLOWAY
 ADDRESS P.O. BOX 880 ADDRESS P.O. BOX 880
 GLENVILLE, WV 26351 GLENVILLE, WV 26351

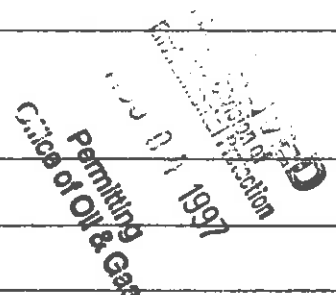
AUG 28 1997

24111W

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: Trio Petroleum Corp. 50050 ① 534
- 2) Operator's Well Number: O'Donnell #1376 3) Elevation: 966'
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): Marcellus 437
- 6) Proposed Total Depth: 5,900' feet
- 7) Approximate fresh water strata depths: _____
- 8) Approximate salt water depths: _____
- 9) Approximate coal seam depths: N/A
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work: Drill and stimulate new well.
- 12)

Issued 08/25/97
expired 08/25/99



CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor						3000/811.3
Fresh Water	8-5/8"	API	20#	966	966	C.T.S.
Coal						3000/811.22
Intermediate						
Production	4-1/2"	API	10.5#		5,900	525 Sks.
Tubing						3000/811.1
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ Agent
(Type)

00021x
25

Permitting
Office of Oil & Gas

- 1) Date: June 12, 1997
- 2) Operator's well number
O'Donnell #1376
- 3) API Well No: 47 - 017 - 4396
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
 - (a) Name Ricky Wayne Doak
Address Rt. 1, Box 25
Greenwood, WV 26415
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
 - Name N/A
Address _____
 - (b) Coal Owner(s) with Declaration
Name N/A
Address _____
 - Name _____
Address _____
- 6) Inspector Mike Underwood
 - (c) Coal Lessee with Declaration
Name N/A
Address _____
 - Address Rt. 2, Box 135
Salem, WV 26426
 - Telephone (304)- 782-1043

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
 Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 7 on the above named parties, by:

- _____ Personal Service (Affidavit attached)
- Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form 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.

Well Operator Trio Petroleum Corp.
By: James B. McPherson James B. McPherson
Its: Vice President, Land and Acquisitions
Address P. O. Box 880
Glenville, WV 26351-0880
Telephone (304) 462-7311

Subscribed and sworn before me this 12th day of June, 1997

Sandra Ann Pittet Notary Public
My commission expires 8-24-97