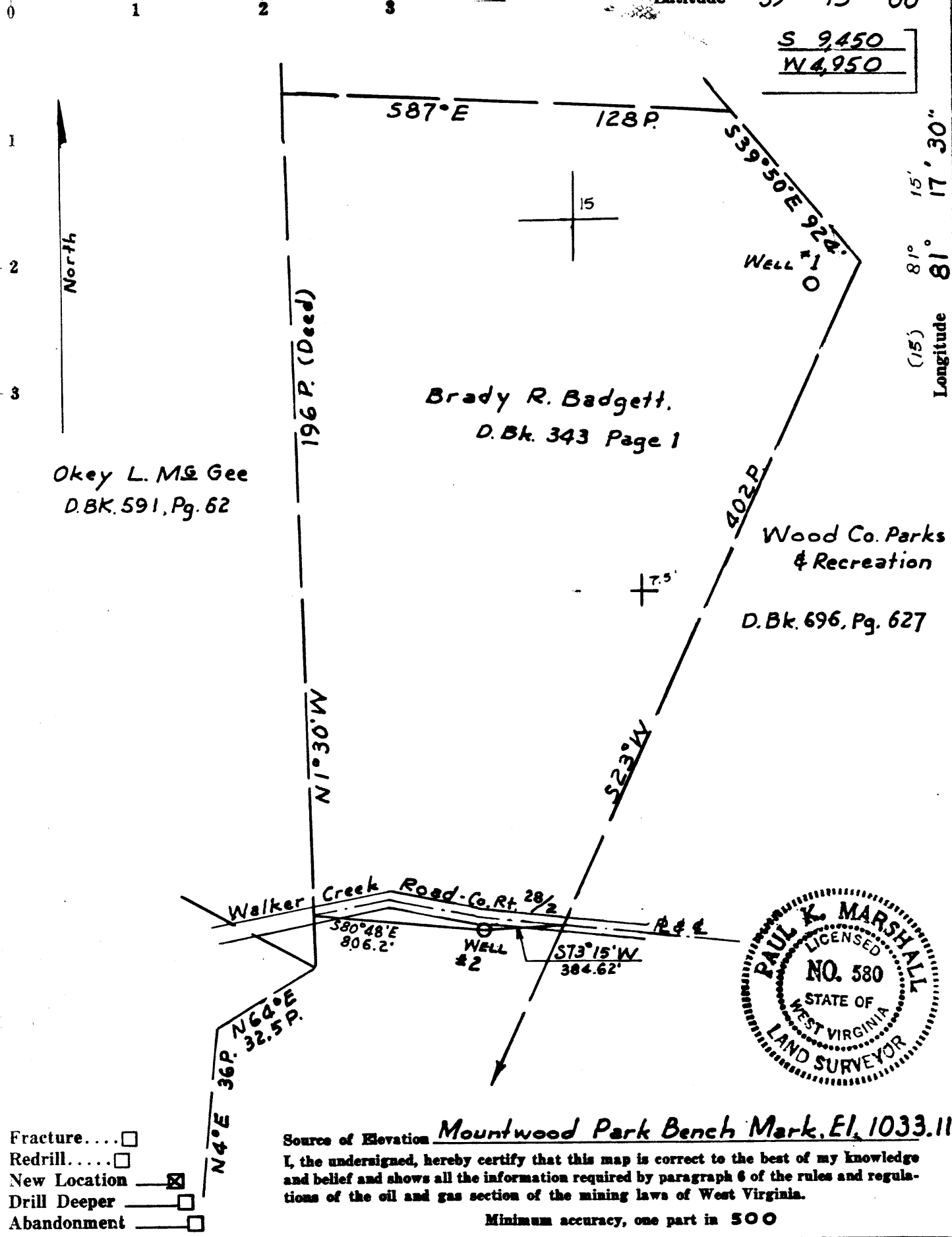


S 9,450
W 4,950



Okey L. M&G Gee
D.BK. 591, Pg. 62

Brady R. Badgett.
D.Bk. 343 Page 1

Wood Co. Parks
& Recreation
D.Bk. 696, Pg. 627



Source of Elevation Mountwood Park Bench Mark, El. 1033.11
 I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.
 Minimum accuracy, one part in 500

Company Carbonit Exploration, Inc.
 Address 2190 North Loop West Houston, Texas
 Farm BRADY R. BADGETT
 Sheet 300
 Tract "F" Acres 217.5 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 721' ELIZABETH 15'
 Quadrangle Petroleum 7 1/2' Series
 County Wood District Walker
 Surveyor or Engineer Paul K. Marshall
 Surveyor's or Engineer's Registration No. LLS. 580
 File No. _____ Drawing No. _____
 Date May 15, 1980 Scale 1" = 600 ft

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

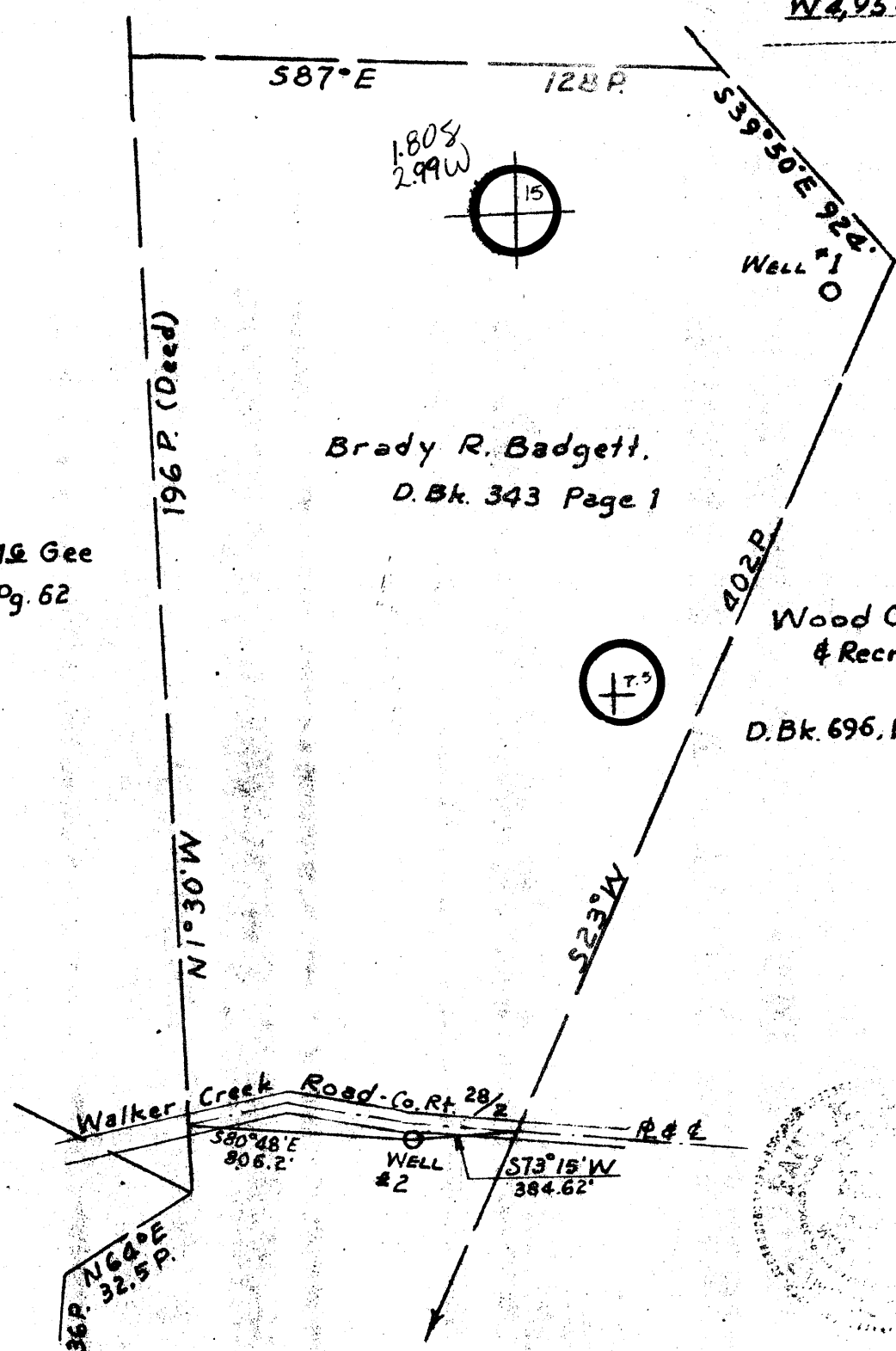
WELL LOCATION MAP
 FILE NO. 107-1039
CANCELLED

+ Denotes location of well on United States Topographic Maps, scale 1 to 2000 latitude and longitude lines being represented by border lines as shown.
 — Denotes one inch spaces on border line of original tracing.
 5000' OHIO SHALE

0 1 2 3
1
2
3

S 9,450
N 4,950

North ↑



Longitude 81° 15' 30"

Brady R. Badgett,
D.Bk. 343 Page 1

Okey L. McGee
D.BK. 591, Pg. 62

Wood Co. Parks
& Recreation
D.Bk. 696, Pg. 627

Walker Creek Road - Co. Rt. 28 1/2

- Fracture...
- Redrill...
- New Location
- Drill Deeper
- Abandonment

Source of Elevation Mountwood Park Bench Mark, El. 1033.11

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Minimum accuracy, one part in 500

Company Carbonit Exploration, Inc.
 Address 2190 North Loop West, Houston, Texas
 Farm BRADY R. BADGETT
 Tract Sheet 300 "F" Acres 217.5 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 721' ELIZABETH 15'
 Quadrangle Petroleum 7 1/2' Series NE
 County Wood District Walker
 Surveyor or Engineer Paul K. Marshall
 Surveyor's or Engineer's Registration No. LLS. 580
 File No. _____ Drawing No. _____
 Date May 15, 1980 Scale 1" = 600 ft

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. 107-1039

+ Denotes location of well on United States Topographic Maps, scale 1 to 2000 latitude and longitude lines being represented by the lines as shown.

— Denotes one inch spaces on border of original tract.

5000' OHIO SHALE



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

RECEIVED
MAY 30 1980
OIL & GAS DIVISION
DEPT. OF MINES

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE May 27, 1980

Surface Owner Brady R. Badgett
Address Route 2 Box 57 Walker, W. Va.
Mineral Owner Brady R. Badgett
Address Route 2, Box 57 Walker, W. Va.
Coal Owner None
Address _____
Coal Operator None
Address _____

Company Carbonit Exploration, Inc.
Address 2190 North Loop West, Suite 401
Farm _____ Acres 217.50
Location (waters) _____
Well No. 2 Elevation 721'
District Walker County Wood
Quadrangle Petroleum 7 1/2' Series

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for drilling. This permit shall expire if
operations have not commenced by 2-10-81.

INSPECTOR
TO BE NOTIFIED K. Paul Goodnight
ADDRESS Smithville, West Va. 26178
PHONE (304) 477-3660

Robert L. ...
Deputy Director - Oil & Gas Division
GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated March 18 1980 by Brady R. Badgett & wife, Myrtle made to Carbonit Exploration Inc. and recorded on the 30th day of March 1980 in Wood County, Book 735 Page 255
 NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address N/A day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND
ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Very truly yours,
(Sign Name) Robert L. ...
Well Operator
Carbonit Exploration, Inc.
2190 North Loop West Suite # 401
Street
Houston
City or Town
Texas 77018
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOARD

47-107-1039 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."
Signed by Robert L. ...

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN X FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Gene Stalnaker, Inc. NAME Gerald W. Townsend
 ADDRESS P.O. Box 178, Glenville, W. Va. ADDRESS 5th and Green St. Parkersburg
 TELEPHONE (304) 462-5701 TELEPHONE (304) 422-5449 West. V.
 ESTIMATED DEPTH OF COMPLETED WELL: 5,000' ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Ohio Shale
 TYPE OF WELL: OIL X GAS X COMB _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT LIFT UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8 1600' 23#	1600' 23#	1600' 23#	Cemt Circulate to Su
7			
5 1/2			
4 1/2 5,000' 9.5#	5,000' 23#	5,000' 23#	300 sk.
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 150 FEET None SALT WATER _____ FEET _____

APPROXIMATE COAL DEPTHS _____

IS COAL BEING MINED IN THE AREA? No BY WHOM? N/A

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified ~~twelve~~ four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company

Official Title