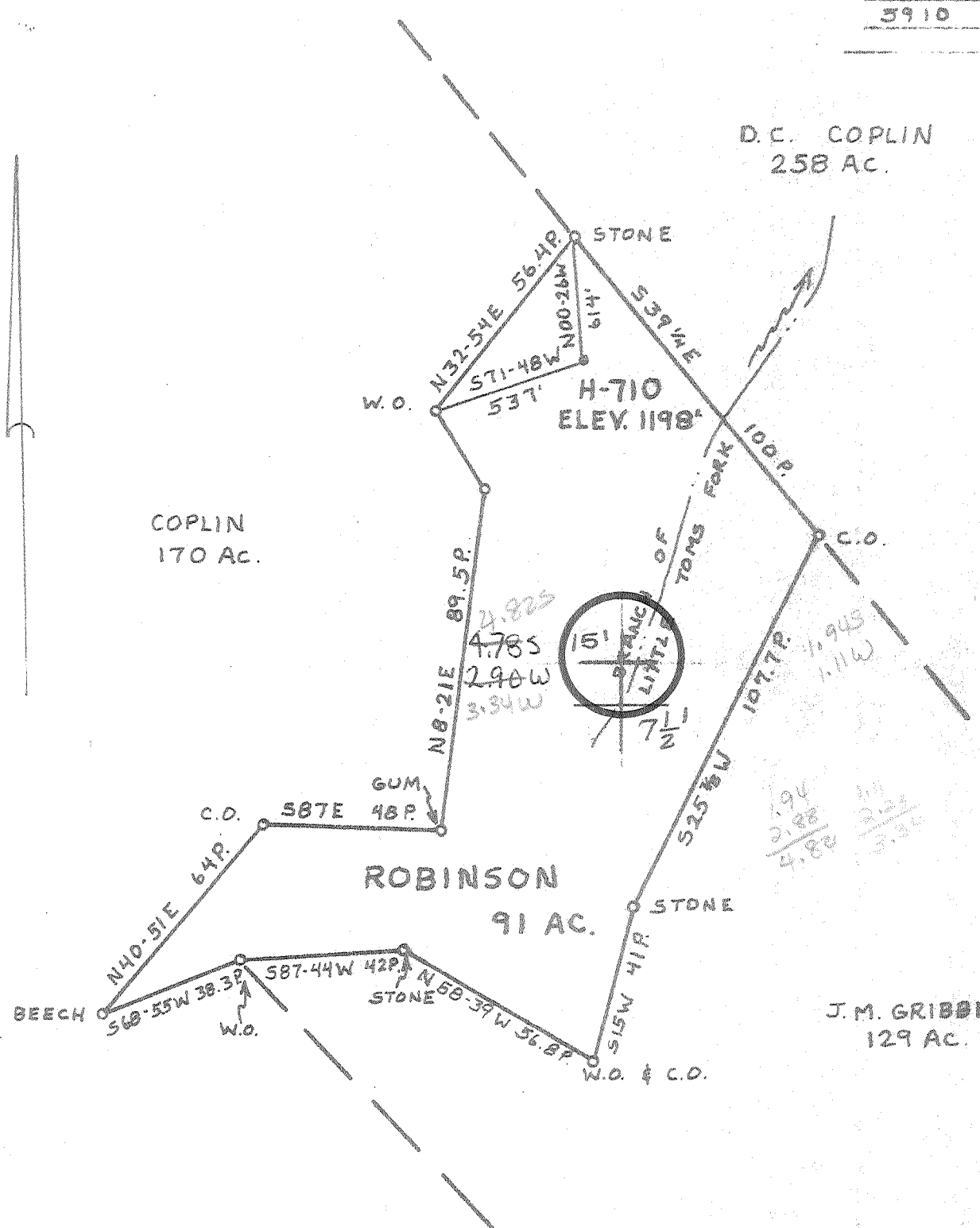


Latitude **39° 12 1/2'**
 (15') **39° 15'**

10250	S
3910	W

(15') **80° 40'**
 Longitude **80° 42 1/2'**



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

Source of Elevation **HIGH POINT ELEV. 1255'**
 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.

William R. Mossor

Minimum accuracy, one part in 200

Company **GLENN L. HAUGHT & SONS**
 Address **SMITHVILLE, W.VA. 26178**
 Farm **ROBINSON, ALBERT HINTER**
 Tract _____ Acres **91** Lease No. _____
 Well (Farm) No. **H-710** Serial No. _____
 Elevation (Spirit Level) **1198'**
 Quadrangle **VADIS 15' NW**
 County **DODDRIDGE** District **NEW MILTON**
 Surveyor or Engineer **WILLIAM R. MOSSOR, L.L.S.**
 Surveyor's or Engineer's Registration No. **551**
 File No. _____ Drawing No. _____
 Date **22 DEC. 1978** Scale **1"=40 P.**

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

WELL LOCATION MAP
 FILE NO. **47-017-2324**
DRILLING CANCELED

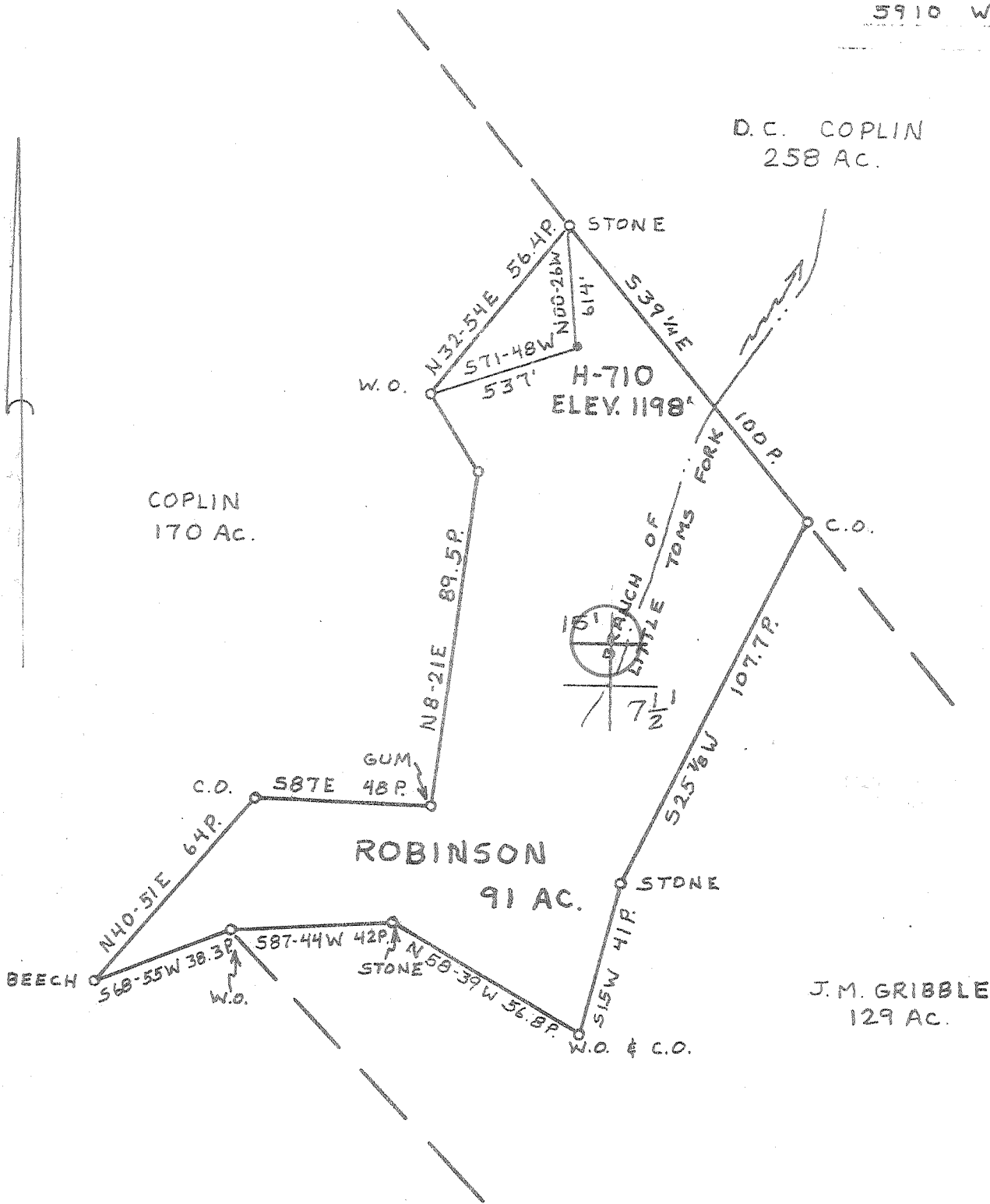
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 --- Denotes one inch spaces on border line of original tracing.

5500' Reversion

FEB 22 1980

Latitude $39^{\circ} 12' \frac{1}{2}$
 (15') $39^{\circ} 15'$
 $\frac{10250 \text{ S}}{5910 \text{ W}}$

(15') $80^{\circ} 40'$
 Longitude $80^{\circ} 42' \frac{1}{2}$



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

Source of Elevation HIGH POINT ELEV. 1255'

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.

William R. Mossor

Minimum accuracy, one part in 200

Company **GLENN L. HAUGHT & SONS**
 Address **SMITHVILLE, W.VA. 26178**
 Firm **ROBINSON, ALBERT HINTER**
 Tract Area **91** Lease No. _____
 Well (Farm) No. **H-710** Serial No. _____
 Elevation (Spirit Level) **1198'** *NW*
 Quadrangle **NEW MILTON, W.VA. 7 1/2' QUAD.**
 County **DODDRIDGE** District **NEW MILTON**
 Surveyor or Engineer **WILLIAM R. MOSSOR, L.I.S.**
 Surveyor's or Engineer's Registration No. **551**
 File No. _____ Drawing No. _____
 Date **22 DEC. 1978** Scale **1" = 40 P.**

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

WELL LOCATION MAP
 FILE NO. **47-017-2324**

— Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

--- Denotes one inch spaces on border line of original tracing.

JAN 25 1979



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

DEC. 23, 1978

Oil and Gas Division

DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

Surface Owner Albert Hinter
Address New Milton, WV
Mineral Owner A.W. Robinson Estate, Paul
Robinson, Atty in Fact.
Address New Milton, WVRT. 1, Box 49
Coal Owner _____
Address _____
Coal Operator None
Address _____

DATE December 23, 1978
Company Glenn L. Haught & Sons
Address Smithville, WV 26178
Farm Robinson Acres 91A
Location (waters) Little Toms Fork
Well No. H-710 Elevation 1198'
District New Milton County Doddridge
Quadrangle New Milton, WV 7 1/2'

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 4-27-79.

INSPECTOR
TO BE NOTIFIED Paul Garrett
ADDRESS Clarksburg, WV
PHONE 622-3871

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 Sept. 7 1978 by A.W. Robinson Estate, Paul Robinson Atty. in fact made to Key Oil Co. and recorded on the 23rd day of Oct. 1978 in Doddridge County, Book 105 Page 117

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 _____ 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:

Very truly yours, GLENN L. HAUGHT & SONS
(Sign Name) BY: Warren R. Haught
Well Operator Partner

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

Address _____ Street _____
of _____
Well Operator Smithville, WV 26178
City or Town _____
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.

47-017-2324 PERMIT NUMBER

BLANKET BOND

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

PROPOSED WORK ORDER TO XX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Fox Drilling Co. NAME Warren R. Haught
 ADDRESS Glennville, WV ADDRESS Smithville, WV
 TELEPHONE 462-7353 TELEPHONE 477-3333
 ESTIMATED DEPTH OF COMPLETED WELL: 5500 ft. ROTARY XX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Devonian Shale
 TYPE OF WELL: OIL _____ GAS XX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	800'	800'	200 sacks
7			
5 1/2			
4 1/2		5500'	175 sacks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 100 FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS none
 IS COAL BEING MINED IN THE AREA? no BY WHOM? _____

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 twenty-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