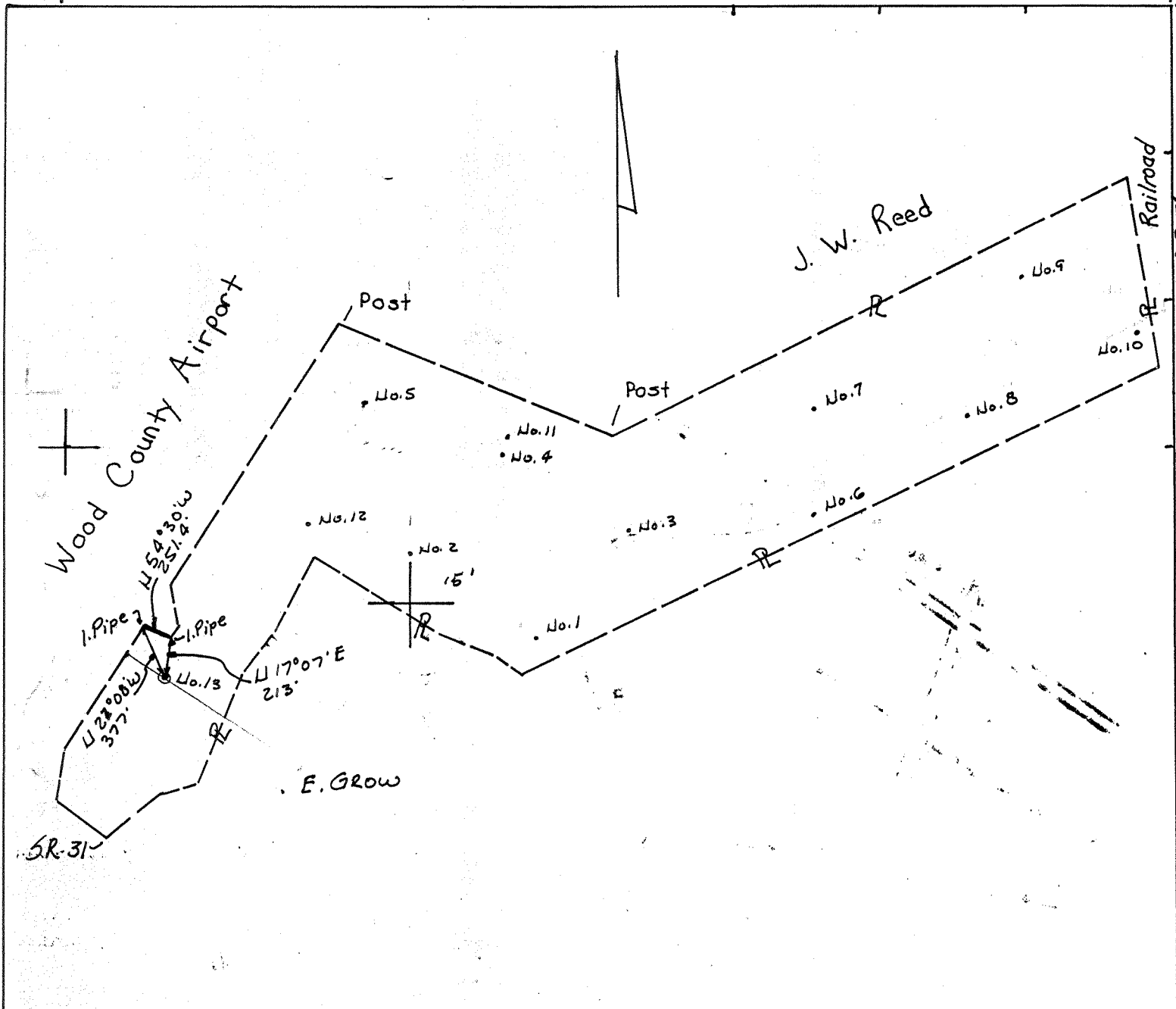


Ch 11/15/80

81° 20'  
81° 22' 20"

39° 25' 15,230  
39° 22' 30"



FRACTURE \_\_\_\_\_  
 REDRILL \_\_\_\_\_  
 NEW LOCATION X  
 DRILL DEEPER \_\_\_\_\_  
 ABANDONMENT \_\_\_\_\_

Source of Elevation U.S.G.S.

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief, and showing 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.

ELEVATION (spirit level) 837 MINIMUM ACCURACY, one part in 200  
 DATE 11-6-80 SCALE 1" = 1000'

COMPANY Energy Redevelopment  
 ADDRESS Box 266, Byesville, Ohio  
 FARM Beverly Compton  
 TRACT \_\_\_\_\_ ACRES 252.33 LEASE NO. \_\_\_\_\_  
 WELL (Farm) NO. 13  
 QUADRANGLE Valley Mills Mt 15'  
 COUNTY Wood DISTRICT Union  
 SURVEYOR or ENGINEER Thomas D. Schulteis  
 SURVEYOR or ENGINEER REGISTRATION NO. 604

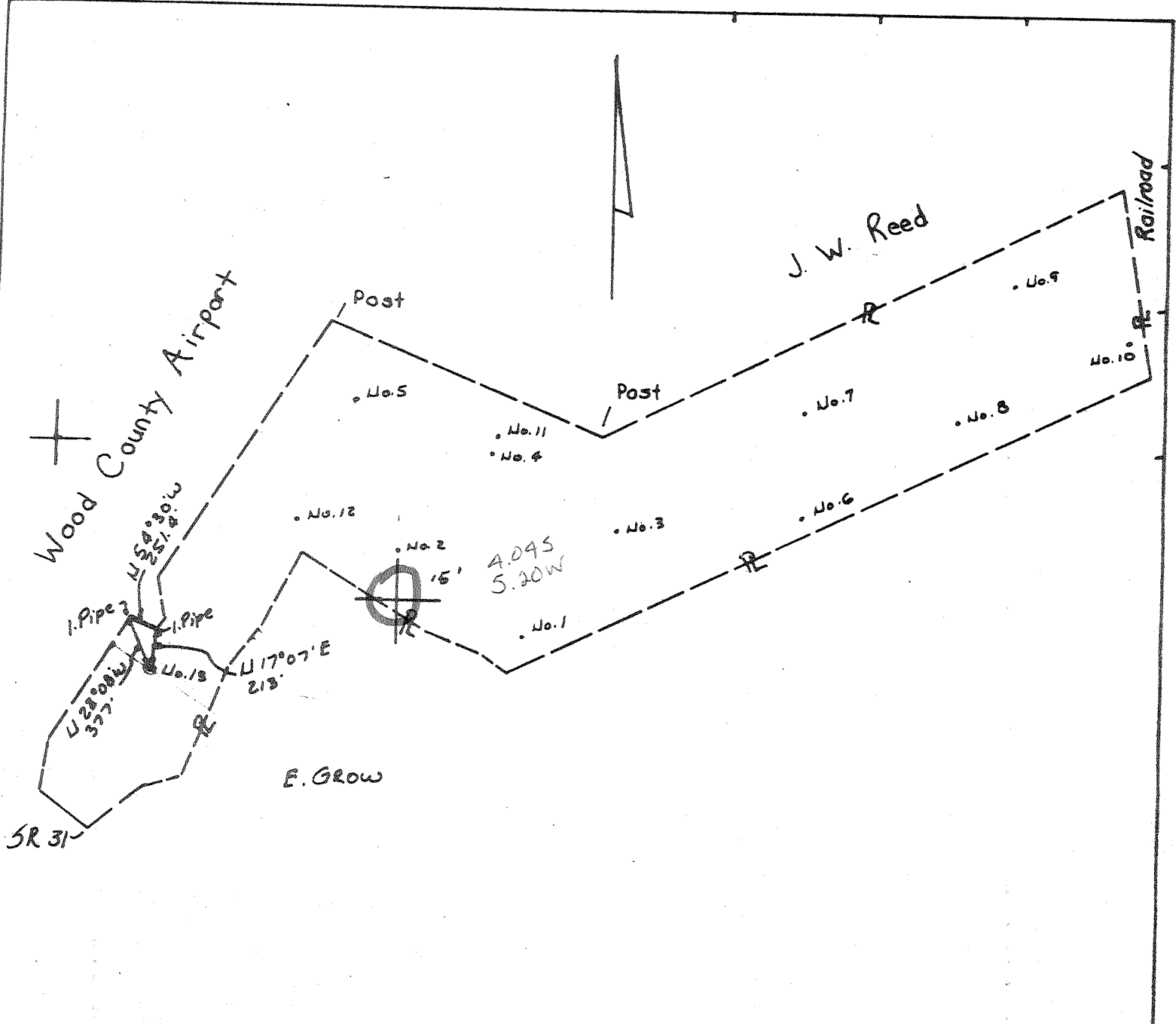
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL LOCATION MAP FILE NO. \_\_\_\_\_

\* Denotes location of well on United States Topographic Maps, Scale 1 to 24,000 latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border lines of original tracing.

107-1106  
CANCELLED FEB 17 1989



FRACTURE \_\_\_\_\_  
 REDRILL \_\_\_\_\_  
 NEW LOCATION   
 DRILL DEEPER \_\_\_\_\_  
 ABANDONMENT \_\_\_\_\_

Source of Elevation U.S.G.S.

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief, and showing all the information required by paragraph 6 of the Rules and Regulations of the Oil and Gas Section of the Mining and West Virginia.

ELEVATION (spirit level) 837  
 DATE 11-6-80 SCALE 1" = 1000'

MINIMUM ACCURACY, one part in 200

COMPANY Energy Redevelopment

ADDRESS Box 266, Byesville, Ohio

FARM Beverly Compton

TRACT \_\_\_\_\_ ACRES 172.53 TRACT NO. \_\_\_\_\_

WELL (Name) NO. 13

LANDSHELD Valley Mills

SURVEYOR Wood DISTRICT 11000

ENGINEER Thomas D. Schulteis

ENGINEER REGISTRATION NO. 604

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL LOCATION MAP  
FILE NO. \_\_\_\_\_

\* Denotes location of well on United States Geologic Maps, Scale 1" = 24,000 latitude and longitude. Lines shown represent the border lines as shown.

Denotes one inch spaces of border lines of original tract.

107-1106

DEC 19 1980



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED

NOV 14 1980

OIL AND GAS WELL PERMIT APPLICATION

OIL & GAS DIVISION  
DEPT. OF MINES

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

DATE November 14, 1980  
Company Energy Re-Development  
Address Box 266 Eysville, OH 43723  
Farm Beverly Compton Acres 252.33  
Location (waters) \_\_\_\_\_  
Well No. 13 Elevation 837'  
District Union County Wood  
Quadrangle Valley Mills

Surface Owner Beverly Compton  
Address 515 Fifth St. Marietta, OH 45750  
Mineral Owner Beverly Compton  
Address Same as above  
Coal Owner NA  
Address \_\_\_\_\_  
Coal Operator NA  
Address \_\_\_\_\_

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 7-11-81.

*J. G. Huggley*  
Deputy Director - Oil & Gas Division

INSPECTOR  
TO BE NOTIFIED K. P. Goodnight  
ADDRESS Smithville, WV  
PHONE 477-2455

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 July 12 19 79 by Beverly Compton made to Energy Re-Development and recorded on the 23rd day of July 19 79, in Wood County, Book 724 Page 470

XX 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:

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

Very truly yours,  
(Sign Name) Ervin Morris  
Well Operator  
ENERGY RE-DEVELOPMENT  
Box 266 \_\_\_\_\_ Street  
\_\_\_\_\_ City or Town  
Eysville  
\_\_\_\_\_ State  
Ohio 43723

\*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.

47-107-1106 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 Ervin Morris  
Ervin Morris

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 Mid-American Contracting NAME Stephen C. Newton  
 ADDRESS Box 376 Reno, OH ADDRESS Route #1, Box 289 Williamstown, W  
 TELEPHONE 373-8501 TELEPHONE \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2500' ROTARY XX CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Gordon  
 TYPE OF WELL: OIL XX 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			
7			
5 1/2	265	265	125 SKS CTS
4 1/2		2600'	125 SKS or as reqd by rule 15.01
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 85 FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS NA \_\_\_\_\_  
 IS COAL BEING MINED IN THE AREA? NA 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