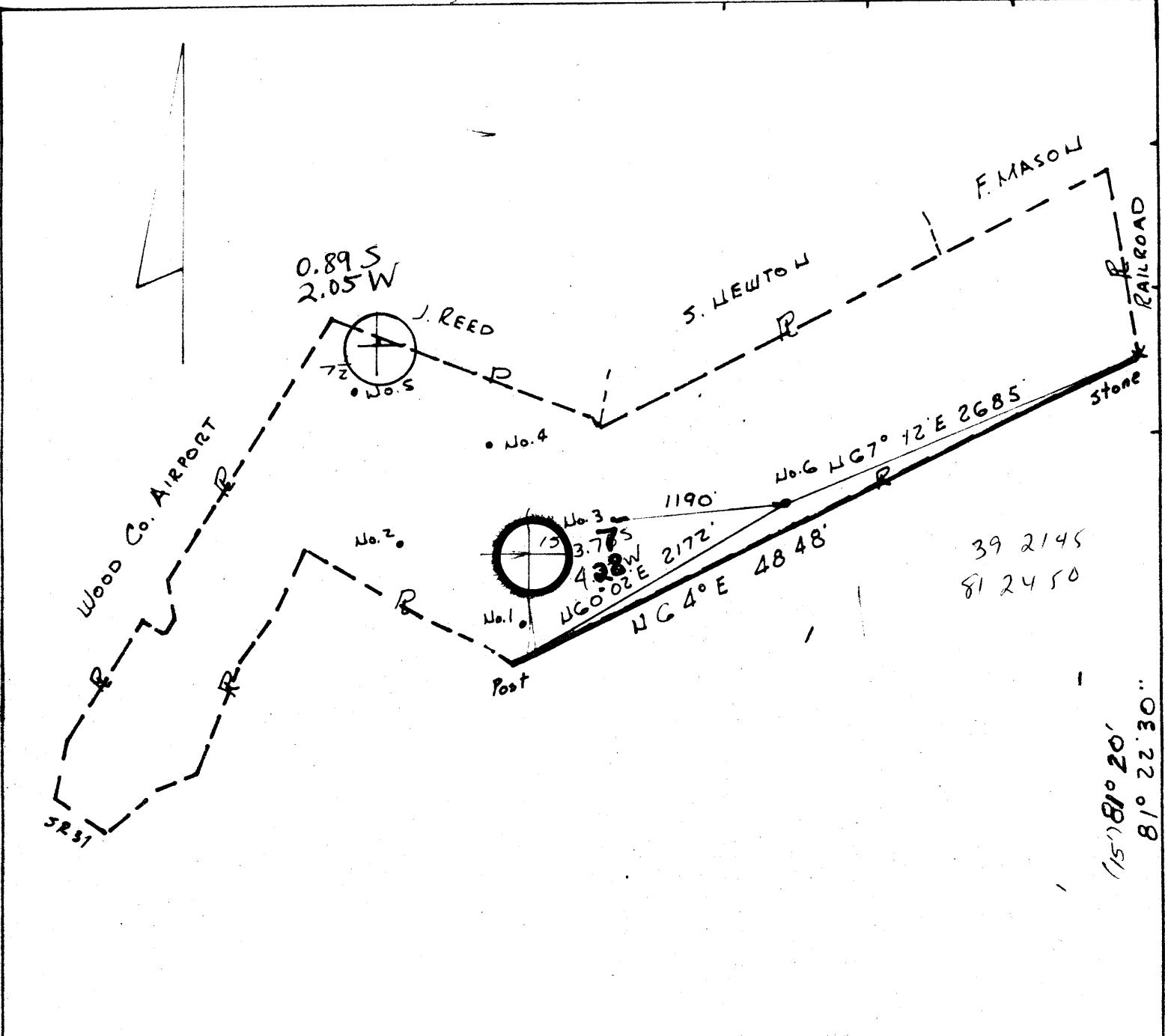


(15° 39' 25"
39° 22' 30" 5-41



39 2145
81 2450

(15) 81° 20'
81° 22' 30"

FRACTURE _____
 REFRILL _____
 NEW LOCATION X
 HILL DEEPER _____
 ABANDONMENT _____

Source of Elevation USGS

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.

ELEVATION (Spirit Level) 801
 DATE 9-18-80 SCALE 1" = 1000'

MINIMUM ACCURACY, one part in 200

COMPANY ENERGY REDEVELOPMENT
 ADDRESS Box 266 BYESVILLE OHIO
 FARM BEVERLY COMPTON
 TRACT _____ ACRES 252.33 LEASE NO. _____
 WELL (Farm) NO. 6 SERIAL NO. _____
 QUADRANGLE MARIETTA 15'
VALLEY MILLS
 COUNTY WOOD DISTRICT UNION
 SURVEYOR OF ENGINEER G. V. Schuchler
 SURVEYOR'S OF ENGINEER'S REGISTRATION NO. 3317

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL LOCATION MAP
 FILE NO. 107-1085

+ 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 line of original tracing.

BOAZ 2500 GORDON
 OCT 10 1980

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

Date December 22, 1980

FORM IV-35
(Obverse)

Operator's
Well No. Compton #6

(08-78,

WELL OPERATOR'S REPORT 34
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

API Well No. 47-107-1085
State County W.

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal /
(If "Gas", Production / Underground storage / Deep / Shallow /)

LOCATION: Elevation: 801 Watershed: _____
District: Union County: Wood Quadrangle: Valley Mills

WELL OPERATOR Energy Re-Development DESIGNATED AGENT Ervin Morris
Address PO Box 266 Address PO Box 266
Evesville, OH 43723 Evesville, OH 43723

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill /
Plug off old formation / Perforate new formation /
Other physical change in well (specify) _____
RECEIVED
DEC 29 1980

PERMIT ISSUED ON Sept. 22, 1980

OIL & GAS INSPECTOR FOR THIS WORK
DEPT. OF MINES
Name K. P. Goodnight
Address Smithville, WV

(IF APPLICABLE: PLUGGING OF DRY HOLE OR
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
_____, 19____)

GEOLOGICAL TARGET FORMATION: Gordon Depth 2500 feet

Depth of completed well, 2486 feet Rotary / Cable Tools

Water strata depth: Fresh, none feet; salt, none feet.

Coal seam depths: none Is coal being mined in the area? no

Work was commenced October 30, 1980 and completed November 4, 1980

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling		
Conductor								Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8		20	X	X	250	250	Surface
Production	4 1/2						2486	Depth set
Tubing								
Liners								Perforations:
								Top Bottom

OPEN FLOW DATA

Producing formation Gordon Pay zone depth 2390-2425 feet

Gas: Initial open flow, show Mcf/d Oil: Initial open flow, show bbl/d

Final open flow, 12,000 Mcf/d Final open flow, 17 bbl/d

Time of open flow between initial and final tests, 3 hours

Static rock pressure, 715 psig (surface measurement) after 3 hours shut in

[If applicable due to multiple completion--]

Second producing formation _____ Pay zone depth _____ feet

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 measurement) after _____ hours shut in

JAN 21 1981

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

See Attached cementing and fracing records

WELL LOG

FORMATION	Color	Hard or Soft	34 Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Surface			0	500	
Masburg Sand			500	535	
Sand			690	815	
Broken Sand			904	980	
Salt Sand			1005	1050	
Salt Sand			1090	1117	
Salt Sand			1200	1285	
Salt Sand			1290	1319	
Lower Salt Sand			1400	1590	
Injun			1610	1720	
Weir			1790	1902	
Berea			2060	2085	
Gordon Stray			2290	2295	
<u>Gordon</u>			2400	2425	
TD				2486	

(Attach separate sheets to complete as necessary)

Eric Morris
Well Operator

By Energy Re-Development

Its Owner

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED
SEP 22 1980
OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES

Charleston, West Virginia

Date September 22, 1980

Surface Owner Beverly Compton
Address 515 Fifth St. Marietta, OH 45750

Company Energy Re-Development
Address Box 266 Byesville, OH 43723

Mineral Owner Same As above
Address _____

Name Beverly Compton Acres 252.33
Location (waters) _____

Coal Owner NA
Address _____

Well No. 6 Elevation 801'
District Union County Wood

Coal Operator NA
Address _____

Syncline Valley Mills

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 5-22-81.

INSPECTOR

DATE RECEIVED K. P. Goodnight

ADDRESS Smithville, WV

PHONE 477-2455

[Signature]
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned coal operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, since the same has been under grant or lease dated July 12th 1980 by Beverly Compton made to Energy Re-Development and recorded on the 23rd day of July 1980 in Wood County, Book 724 Page 470.

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 addresses _____ 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 875
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6071

Very truly yours,

(Sign Name) [Signature]

Energy Re-Development
PO Box 266

Street

Byesville, OH 43723

City or Town

OHIO

State

*SECTION 3. If no objection is 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 objection has been made by the coal owners as found thereto by the department and that the same is approved and the well operator authorized to proceed.

47-107-1085

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 [Signature]

BLANKET BOND

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

PROPOSED WORK ORDER TO X 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, WV
 TELEPHONE 373-8501 TELEPHONE _____
 ESTIMATED DEPTH OF COMPLETED WELL: 2500' ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Gordon
 TYPE OF WELL: OIL X GAS X 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			
8 - 5/8			
7	265		125 SKS
5 1/2		2600'	125 SKS
4 1/2			
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 two (2) days 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