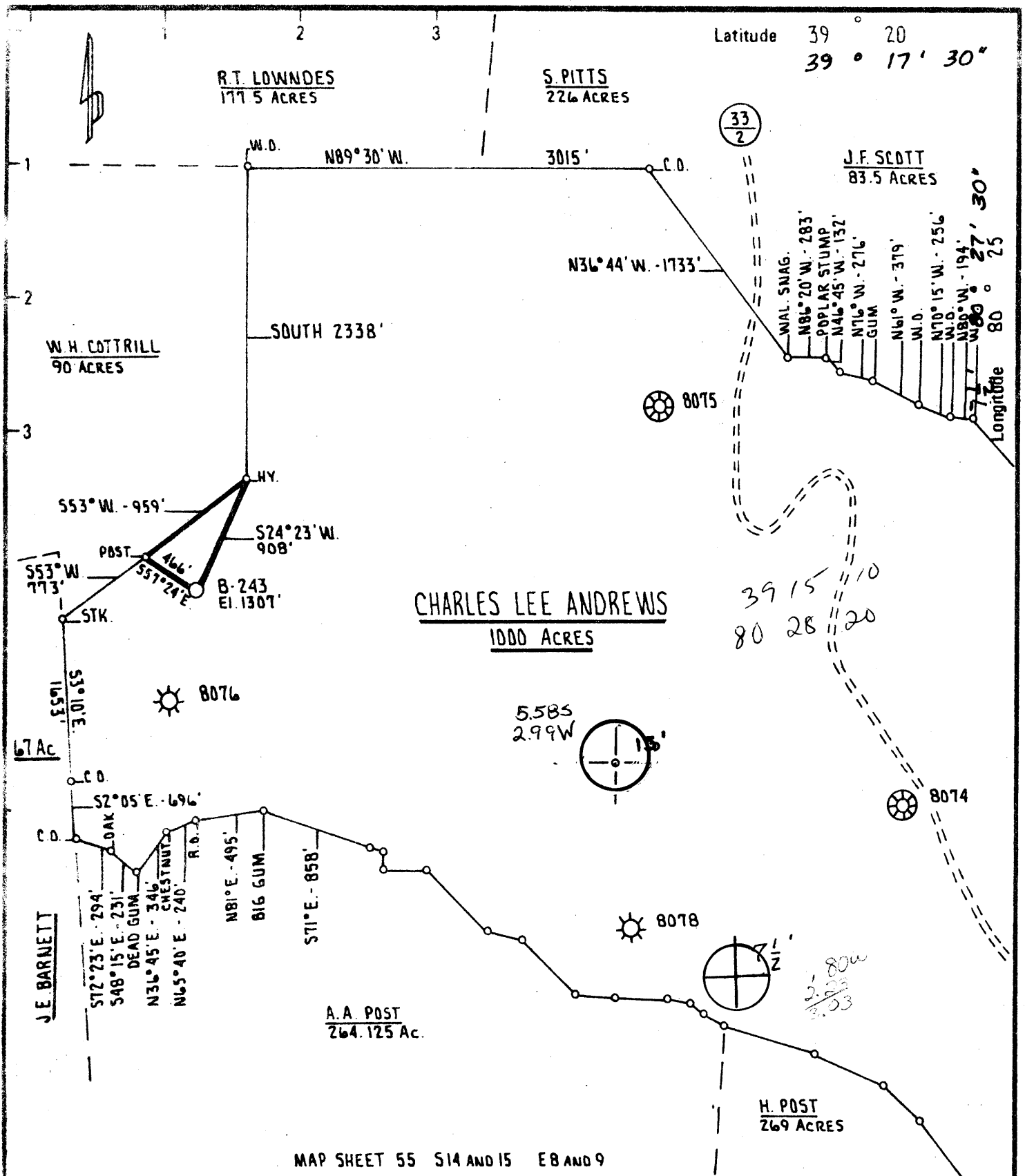


Latitude 39° 20'
39° 17' 30"



CHARLES LEE ANDREWS
1000 ACRES

39 15 10
80 28 20

MAP SHEET 55 S14 AND 15 E8 AND 9

New Location <input checked="" type="checkbox"/> Drill Deeper <input type="checkbox"/> Abandonment <input type="checkbox"/>	Minimum Error of Closure <u>ONE PART IN 200</u> Source of Elevation <u>C.G.S.C. WELL 8074</u> <u>ELEVATION 1090'</u>
	"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."
	MAP SHEET 55 S14 AND 15 E8 AND 9

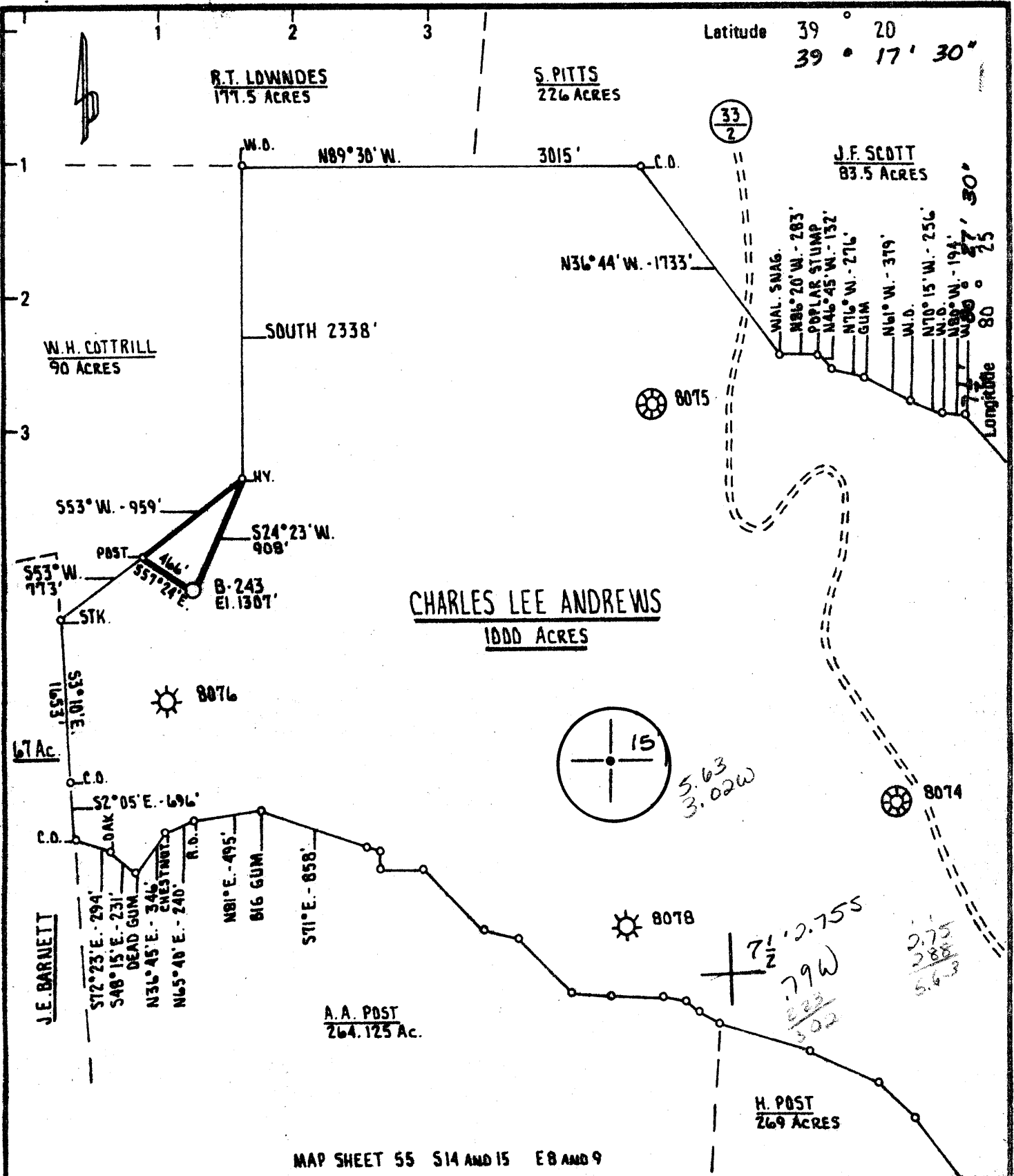
Company J AND J ENTERPRISES, BERRY ENERGY CONSULTANTS & MANAGERS, INC.
 Address PROFESSIONAL BUILDING SUITE 309 CLARKSBURG WEST VIRGINIA 26301
 Party VANCO J. POWERS CHARLES LEE ANDREWS
 Tract Acres 1000 Lease No. _____
 Well Form No. _____ Serial No. 8-243
 Elevation Spirit Level: 1307'
 Quadrangle SW CLARKSBURG, WOLF SUMMIT-7 1/2' FORMERLY 033-2140
 County HARRISON District UNION
 Engineer Lewis J. Powers
 Engineer's Registration No. 530 L.L.S.
 File No. 8-1279 Drawing No. _____
 Date MAY 30, 1979 Scale 1" = 1000'

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

WELL LOCATION MAP
 FILE NO. **47-033-2452**

+ 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.



MAP SHEET 55 S14 AND 15 E8 AND 9

New Location <input checked="" type="checkbox"/> Drill Deeper <input type="checkbox"/> Abandonment <input type="checkbox"/>	Minimum Error of Closure <u>DNE PART IN 200</u> Source of Elevation <u>C.G.S.C. WELL 8074</u> <u>ELEVATION 1090'</u> "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."
---	---

Company	c/o BERRY ENERGY CONSULTANTS & MANAGERS, INC.	
Address	PROFESSIONAL BUILDING SUITE 309 CLARKSBURG WEST VIRGINIA 26301	
Farm	WANCY J. POWERS CHARLES LEE ANDREWS	
Tract	Acres 1000	Lease No.
Well (Farm) No.		Serial No. B-243
Elevation (Spirit Level)	1307'	
Quadrangle	CLARKSBURG, WOLF SUMMIT-7 1/2'	
County	HARRISON	District UNION
Engineer	<i>Wm. L. Stuller</i>	
Engineer's Registration No.	530 L.L.S.	
File No.	B-1279	Drawing No.
Date	MAY 30, 1979	Scale 1" = 1000'

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

WELL LOCATION MAP
FILE NO. 47-033-2140
Was! 033-2140
Now! 033-2452

+ 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.

JUL 24 1979



CORRECTED COPY

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

MAR - 4 1981

Oil and Gas Division
WELL RECORD

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle CLARKSBURG

Permit No. HAR-2452

Cable _____ Gas X
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Company <u>J & J Enterprises, Inc. c/o Berry Energy Cons. & Mgrs., Inc.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>P. O. Box 5, Clarksburg, WV 26301</u>	Size			
Farm <u>Charles Lee Andrews</u> Acres <u>1000</u>	<u>20-16</u>			
Location (waters) <u>Laurel Run</u>	<u>Cond. 11-3/4"</u>	<u>30'</u>	<u>30'</u>	<u>To surface</u>
Well No. <u>B-243</u> Elev. <u>1307</u>	<u>13-10"</u>			
District <u>Union</u> County <u>Harrison</u>	<u>9 5/8</u>			
The surface of tract is owned in fee by <u>Nancy J. Powers</u>	<u>8 5/8</u>	<u>1348'</u>	<u>1348'</u>	<u>To surface</u>
Address <u>Wolf Summit, WV</u>	<u>7 1/2</u>			
Mineral rights are owned by <u>Richard S. Andrews, et al</u>	<u>5 1/2</u>			
Address <u>1129 Argyll Circle, Lakewood NJ</u>	<u>4 1/2</u>	<u>4712'</u>	<u>4712'</u>	<u>370 sks</u>
Drilling Commenced <u>8-20-80</u>	<u>3</u>			
Drilling Completed <u>8-25-80</u>	<u>2</u>			
Initial open flow <u>Show</u> cu. ft. _____ bbls.	Liners Used			
Final production <u>959 M</u> cu. ft. per day _____ bbls.				
Well open <u>4</u> hrs. before test <u>1100#</u> RP.				
Well treatment details: <u>Treated 10-9-80</u>				

Attach copy of cementing record.

Benson treated with 60,000# sand, 607 bbl water and 500 gal acid.
Perforations: 4593-4607' with 14 holes

Balltown treated with 50,000# sand, 490 bbl water and 500 gal acid
Perforations: 3498-3510' with 12 holes

Speechley treated with 50,000# sand, 672 bbl water and 500 gal acid
Perforations: 3260' - 3267' with 12 holes

Coal was encountered at 206' 460' 1062' 1150' Feet 48" 48" 36" 36" Inches
 Fresh water 75' Feet _____ Salt Water _____ None _____ Feet _____
 Producing Sand Benson, Balltown & Speechley Depth _____ See Perfs
4593-4607 3498-3510 3260-67

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Sand & Shale			0	206	Water	75' Fresh
Coal			206	210		
Sand			210	460		
Coal			460	464		
Sand & Shale			464	1062		
Coal			1062	1065		
Sand			1065	1150		
Coal			1150	1153		
Sand & Shale			1153	1680		
Big Lime			1680	1730		
Big Injun			1730	1840		
Sand & Shale			1840	3200		
Speechley			3200	3280	Gas	3260-3267'
Sand & Shale			3280	3400		
Balltown Sand			3400	3520	Gas	3498-3510'
Sand & Shale			3520	4550		
Benson Sand			4550	4627	Gas	4593-4607'
Total depth				4745'		

J & J Enterprises, Inc.
c/o Berry Energy Cons. & Mgrs.,
P. O. Box 5
Clarksburg, WV 26301

By: W B Berry

(over)

* Indicates Electric Log tops in the remarks section.

MAR 23 1981

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

PROPOSED WORK ORDER TO xxx DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME S. W. Jack Drilling Company NAME Jim Willett
 ADDRESS Indiana, Pa. ADDRESS Buckhannon, W. Va.
 TELEPHONE 472-2161 TELEPHONE 472-2161
 ESTIMATED DEPTH OF COMPLETED WELL: 4820' ROTARY xxx CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Benson
 TYPE OF WELL: OIL _____ GAS xxx COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT III. UP OR SACKS - CUBIC FT.
20 - 16			
13-10 11-3/4"	30'	30'	To surface
9 - 5/8			
8 - 5/8	1320'	1320'	To surface
7			
5 1/2			
4 1/2	4820'	4820'	125 Bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 85' FEET _____ SALT WATER none FEET _____
 APPROXIMATE COAL DEPTHS Various
 COAL BEING MINED IN THE AREA? No Operations 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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED

AUG 19 1980

OIL AND GAS WELL PERMIT A

OIL & GAS DIVISION
DEPT. OF MINES

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

Surface Owner Nancy J Powers
Address Wolf Summit, WV
Mineral Owner Richard S Andrews, et al
c/o Millard K. Beyer
Address 1229 B Argyll Circle, Lakewood, NJ
Coal Owner Wolfe Summit Coal Company
Address Box 699, Cary NC 27511
Coal Operator No Operations

DATE June 5, 1979
J & J Enterprises, Inc.
Company c/o Berry Energy Consultants, Inc.
Address Clarksburg, WV
Farm Charles Lee Andrews Acres 1000
Location (waters) Laurel Run
Well No. B-243 Elevation 1307'
District Union County Harrison
Quadrangle CLARKSBURG

Address
THIS PERMIT MUST BE POSTED AT THE WELL SITE

provisions being in accordance with Chapter 22,
the W. Va. Code, the location is hereby approved
drilling. This permit shall expire if
have not commenced by 4-19-81.

Paul Garrett
Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Paul Garrett
ADDRESS 321 Beech Street, Clarksburg, WV
PHONE _____

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 7-11-02 19 by C. Andrews made to Consol. Gas Supply Corp. and recorded on the 14th day of July 19 02 in Harrison County, Book 137 Page 459
 XXX 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 Same 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

Address
of
Well Operator

Very truly yours,
(Sign Name) J & J Enterprises, Inc.
Well Operator
J & J Enterprises, Inc.
c/o Berry Energy Consultants, Inc.
Street
308-309 Professional Building
Clarksburg,
City or Town
West Virginia
State

BLANKET BOND

*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.

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 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
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 PROPOSED GEOLOGICAL FORMATION: Benson ROTARY xxx CABLE TOOLS _____
 TYPE OF WELL: OIL _____ GAS xxx COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

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13-3/8 11-3/4"	30'	30'	
9 - 5/8			To surface
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 For Coal Company

 Official Title