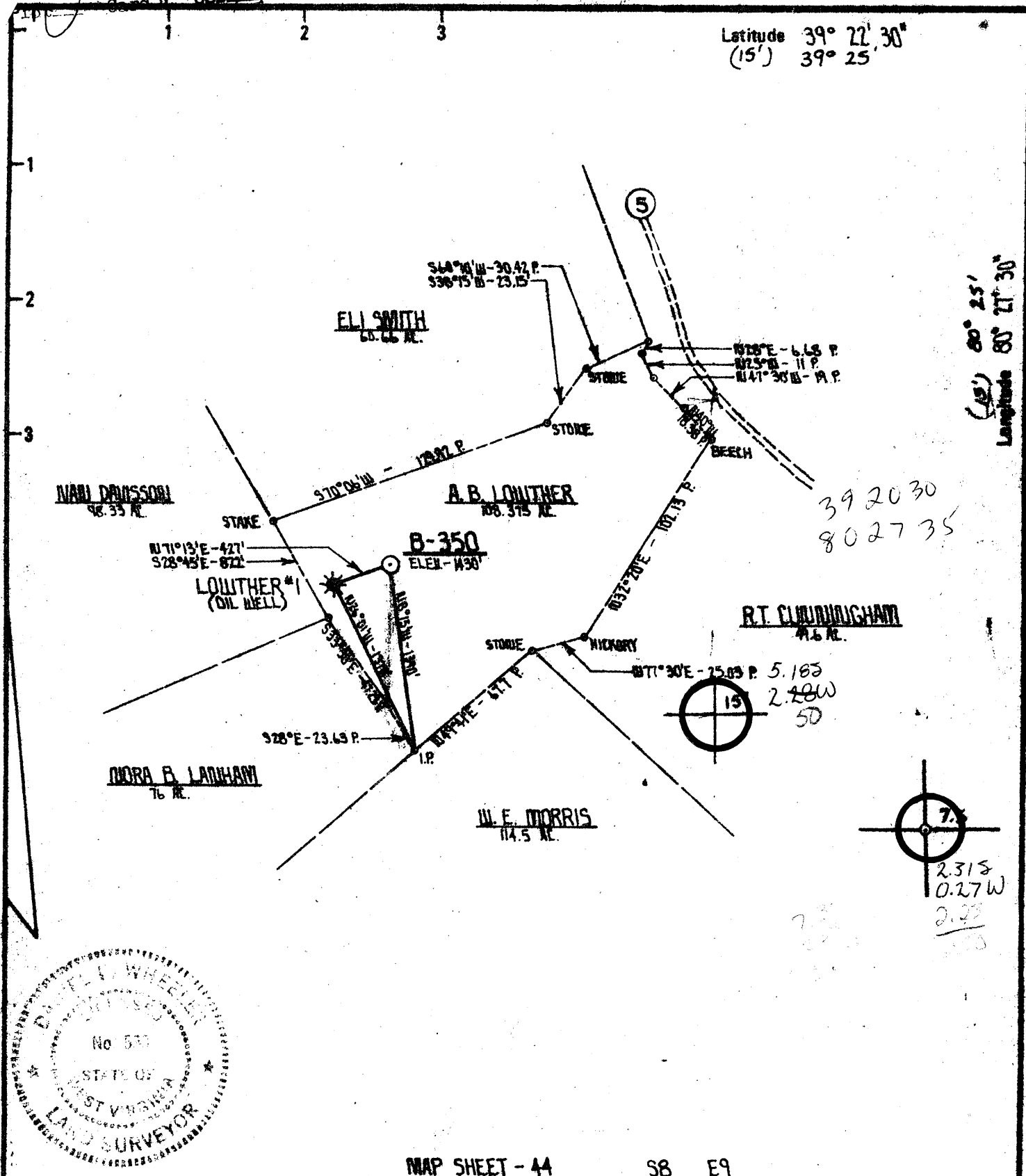


Latitude $39^{\circ} 22' 30''$
(15') $39^{\circ} 25'$

Longitude $80^{\circ} 25'$
(15) $80^{\circ} 27' 30''$



MAP SHEET - 44 S8 E9

<p>New Location <input checked="" type="checkbox"/></p> <p>Drill Deeper <input type="checkbox"/></p> <p>Abandonment <input type="checkbox"/></p>	<p>Minimum Error of Closure <u>1 PART IN 200</u></p> <p>Source of Elevation <u>C.G.S.C. WELL # 7441</u></p> <p><u>ELEV. - 1430'</u></p> <p>"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."</p>
--	--

Company J & J ENTERPRISES, INC.
1/2 BERRY ENERGY CONSULTANTS & MANAGERS, INC.

Address 3000 PROFESSIONAL BLDG. CHARLESTON, W. VA.

Farm A. B. LOUTHER

Tract _____ Acres 108.75 Lease No. 2138

Well (Farm) No. 3 Serial No. B-350

Elevation (Spirit Level) 1430'

Quadrangle INDLE SUMMIT 75' CLARKBURG 15' WC

County HARRISON District TENNILE

Engineer David H. Hahn

Engineer's Registration No. 530 L.L.S.

File No. _____ Drawing No. _____

Date 4/6/80 Scale 1" = 1,000'

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

WELL LOCATION MAP
 FILE NO. 033-2351

+ 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.

4590' BENSON

6-6 Brown-Lumberport (104)

JUN 17 1980



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division
WELL RECORD

RECEIVED

FEB 18 1981

OIL & GAS DIVISION
DEPT. OF MINES

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

Quadrangle WOLF SUMMIT

Permit No. HAR-2351

Company J & J Enterprises, Inc. c/o Berry Energy Cons. & Mgrs., Inc.
Address P. O. Box 5, Clarksburg, WV 26301
Farm A. B. Lowther Acres 108
Location (waters) Tenmile Creek
Well No. B-350 Elev. 1430'
District Sardis County Harrison
The surface of tract is owned in fee by Thurman McQuaid

Address Rt. #1, Box 153, Wallace, WV
Mineral rights are owned by A. B. Lowther
Address Middlebourne, WV
Drilling Commenced 5-29-80
Drilling Completed 6-3-80
Initial open flow Show cu. ft. _____ bbls.
Final production 119 M cu. ft. per day _____ bbls.
Well open 4 hrs. before test 875# RP.
Well treatment details: 14 days

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 11-3/4"	30'	30'	To surface
9 5/8			
8 5/8	1479'	1479'	To surface
7			
5 1/2			
4 1/2	4096'	4096'	205 sks
3			
2			
Liners Used			

Attach copy of cementing record.

Balltown treated with 60,000# sand, 627 bbl water and 500 gal acid 119 MCF
Perforations: 4017-4044' with 12 holes

Speechley treated with 60,000# sand, 640 bbl water and 500 gal 15% acid
Perforations: 3680-3699' with 13 holes

Coal was encountered at 215 Feet 60" Inches
Fresh water 100' Feet Salt Water 1210' 1700' Feet
Producing Sand Balltown & Speechley Depth See perfs

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	215	Water	100' Fresh
Coal			215	220		
Sand & Shale			220	920		
Red Rock & Shale			920	940		
Sand & Shale			940	1870	Water	1210' Salt
Big Lime			1870	1910	Water	1700' Salt
Big Injun			1910	2060		
Sand & Shale			2060	2870		
Fifth Sand			2870	3025		
Sand & Shale			3025	3640		
Speechley			3640	3712	Gas	3680-3699'
Sand & Shale			3712	3990		
Balltown			3990	4059	Gas	4017-4044'
Total Depth				4119'		

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

By: [Signature]

(over)

* Indicates Electric Log tops in the remarks section.

MAR 23 1981

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

APR 28 1980

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE April 23, 1980
Company J & J Enterprises, Inc.
c/o Berry Energy Consultants, Inc.
Address Clarksburg, W. Va.
Farm A. B. Lowther Acres 108.75
Location (waters) Tenmile Creek
Well No. B-350 Elevation 1430'
District Sardis County Harrison
Quadrangle WOLF SUMMIT

Surface Owner Thurman McQuaid
Address Rt. 1, Box 153, Wallace, WV
Mineral Owner A. B. Lowther
Address Middlebourne, WV
Coal Owner The Pittston Company
Address c/o Badger Coal Co., Philippi, W. Va.
Coal Operator Not operated
Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, this location is hereby approved for drilling. This permit shall expire if operations have not commenced by 1-12-81.

Robert L. Berry

Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Paul Garrett
ADDRESS 321 Beech St., Clarksburg, WV
PHONE 622-3871

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 1-2-80 19 by A. B. & G. E. Lowther made to W. B. Berry and recorded on the 23rd day of January 1980 in Harrison County, Book 1088 Page 58

XXXX 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.

J & J Enterprises, Inc.
Very truly yours, c/o Berry Energy Consultants, Inc.
(Sign Name) *W. B. Berry*
Well Operator

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 308-309 Professional Building Street
Clarksburg, City or Town
West Virginia 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 BOND

47-033-2351 PERMIT NUMBER

PROPOSED WORK ORDER TO XXX DRILL DEEPEN FRACTURE STIMULATE
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT
 NAME S. W. Jack Drilling Company NAME W. B. Berry
 ADDRESS Buckhannon, WV ADDRESS Clarksburg, WV
 TELEPHONE 472-9403 TELEPHONE 622-3450
 ESTIMATED DEPTH OF COMPLETED WELL: 4590' ROTARY XX CABLE TOOLS
 PROPOSED GEOLOGICAL FORMATION: Benson
 TYPE OF WELL: OIL XXX GAS XXX COMB. XXX STORAGE XXX DISPOSAL XXX
 RECYCLING XXX WATER FLOOD XXX OTHER XXX

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT LIFT UP OR SACKS - CUBIC FT
20 - 16			
XXXXX 11-3/4"	30'	30'	To surface
9 - 5/8			
8 - 5/8	1100'	1100'	To surface
7			
5 1/2			
4 1/2	4590'	4590'	125 sks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS -65' FEET SALT WATER None FEET
 APPROXIMATE COAL DEPTHS 175' 740'
 COAL BEING MINED IN THE AREA? No BY WHOM? XXX

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.

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