

Date: June 11, 1982

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. J-686  
API Well No. 47 - 085 5730  
State County Fe

WELL TYPE: Oil \_\_\_ / Gas x /  
(If "Gas", Production x / Underground storage \_\_\_ / Deep \_\_\_ / Shallow x /)  
LOCATION: Elevation: 1000 Watershed: North Fork Hughes River  
District: Clay County: Ritchie Quadrangle: Pullman

WELL OPERATOR J&J Enterprises, Inc.  
Address P.O. Box 48  
Buckhannon, WV 26201

DESIGNATED AGENT H.L. Barnett  
Address P.O. Box 48  
Buckhannon, WV 26201

OIL & GAS ROYALTY OWNER Franklin Maxwell Heirs  
Address C/O Union National Bank  
P.O.Box 2330, Clarksburg, WV 26301

COAL OPERATOR None  
Address:

Acreage 12

SURFACE OWNER Charles N. & Constance Perry  
Address 5507 Church Drive  
Rand, West Va. 25306

COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name Franklin Maxwell Heirs  
Address C/O Union National Bank  
P.O.Box 2330, Clarksburg, WV 26301

Acreage 12

FIELD SALE (IF MADE) TO:  
Name Unknown  
Address:

Name  
Address

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Deo Mace  
Address Rt. # 1, Box 5  
Sandridge, WV 25274

COAL LESSEE WITH DECLARATION ON RECORD:  
Name None  
Address

RECEIVED

JUN 14 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_ / lease x / other contract \_\_\_ / dated 3/18, 19 81, to the undersigned well operator from Franklin Maxwell Heirs

[If said deed, lease, or other contract has been recorded:]

Recorded on 12/23, 19 81, in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 140 at page 249. A permit is requested as follows:

PROPOSED WORK: Drill x / Drill deeper \_\_\_ / Redrill \_\_\_ / Fracture or stimulate x /  
Plug off old formation \_\_\_ / Perforate new formation \_\_\_ /  
Other physical change in well (specify) \_\_\_\_\_

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

05/03/2024

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:  
WEST VIRGINIA OIL AND GAS  
CONSERVATION COMMISSION  
1615 WASHINGTON STREET EAST  
CHARLESTON, WV 25311  
TELEPHONE: (304) 348-3097

BLANKET BOND

J&J Enterprises, Inc.  
Well Operator

By Peter Battles  
Geologist

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) S.W. Jack Drilling Company

Address P.O. Box 48

Buckhannon, WV 26201

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5400 feet Rotary  / Cable tools  /

Approximate water strata depths: Fresh, 200 feet; salt, 400 feet.

Approximate coal seam depths: 200 Is coal being mined in the area: Yes  No

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	Left in well		
Conductor	11 <sup>3</sup> / <sub>4</sub>	H-40	42	x		250'	250'	0 sks	Kinds
Fresh water	8 <sup>5</sup> / <sub>8</sub>	ERW	23	x		1200	1200	To surface	
Coal	8 <sup>5</sup> / <sub>8</sub>	ERW	23	x		1200	1200	To surface	Sizes
Intermediate									
Production	4 <sup>1</sup> / <sub>2</sub>	J-55	10.5	x		5350	5350	400 sks.	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

**NOTE:** Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

**THIS PERMIT MUST BE POSTED AT THE WELL SITE.**

**ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,**

**ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY**

**APPROVED FOR** drilling **. THIS PERMIT SHALL EXPIRE**

**IF OPERATIONS HAVE NOT COMMENCED BY** 3-2-83 **.**

**BY** [Signature]

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator            / owner            / lessee            / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

05/03/2024

Date:           , 19           

By             
Its



DATE April 1, 1983

WELL NO. J-686- Revised

State of West Virginia

API NO. 47 - 085 -5730-Ren

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J & J Enterprises, Inc.

DESIGNATED AGENT Richard M. Reddecliff

Address P.O. Box 48

Address P.O. Box 48, Buckhannon, WV

Telephone Buckhannon, WV 26201

Telephone 472-9403

LANDOWNER Charles & Constance Perry 5507 Church Drive

SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by Robert Rogers

(Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 4-4-83

(Date)

*Jarrett Newton*  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Drainage Ditch (A)

Structure Diversion Ditch (1)

Spacing To be constructed along road

Material soil

Page Ref. Manual 2-12

Page Ref. Manual 2-12

Structure Road Culvert (B)

Structure Rip-Rap (2)

Spacing Min size 8" Max Size 16"

Material Logs

Page Ref. Manual

Page Ref. Manual N/A

Structure (C)

Structure

Spacing

Material

Page Ref. Manual

Page Ref. Manual

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All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

Note: Drainage to be maintained after completion of well and seeding to commence within 3 months after completion of well.

REVEGETATION

Treatment Area I

Treatment Area II

Lime 3 Tons/acre  
or correct to pH 6.5

Lime 3 Tons/acre  
or correct to pH 6.5

Fertilizer 600 lbs/acre  
(10-20-20 or equivalent)

Fertilizer 600 lbs/acre  
(10-20-20 or equivalent)

Mulch Hay 2 Tons/acre

Mulch Hay 2 Tons/acre

Seed\* Ky-31 Tall Fescue 30 lbs/acre

Seed\* Ky-31 Tall Fescue 30 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Ladino Clover 5 lbs/acre

Ladino Clover 5 lbs/acre

05/03/2024

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Ed Summerfield

ADDRESS P.O. Box 48

Buckhannon, WV 26201

PHONE NO. 472-9403

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

05/03/2024



WELL SITE PLAN

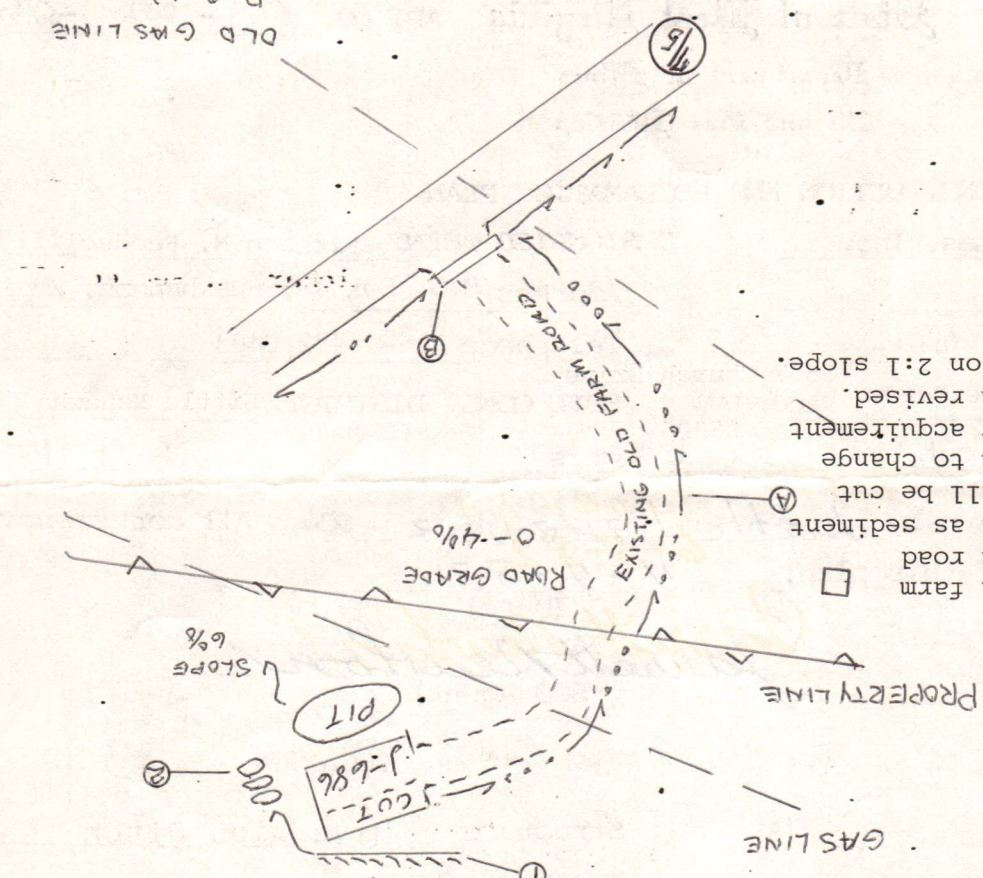
Plan to include well location, existing access road, roads to be constructed, wells, filling pits and necessary structures numbered or lettered to correspond with the list of this plan. Include all natural drainage.

DEPT. OF MINES  
 OIL & GAS DIVISION

LEGEND

- Property boundary
- Road
- Existing fence
- Planned fence
- Stream
- Open ditch
- Property boundary
- Property boundary
- Spring
- Wet spot
- Building
- Drain pipe
- Waterway
- Diversion

LOCATION GRADE 0-3%  
 LOCATION IN RESIDUAL AREA



Access road will follow up-graded farm road. All grades for location and road are indicated on drawing as well as sediment control structures. All timber will be cut and stacked. Access road subject to change between company and land owner or acquisition of "Right of Way." If changed, a revised plan will be submitted. All cuts on 2:1 slope.



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WELL SITE (1)  
 Access Road

1) Date: July 20, 1983  
2) Operator's Well No. J-686- Revised  
3) API Well No. 47 085  
State County Permit  
Old No. 5730

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS  
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Charles N. & Constance Peery  
Address 5507 Church Drive  
Rand, WV 25306  
(ii) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(iii) Name \_\_\_\_\_  
Address \_\_\_\_\_

5(i) COAL OPERATOR None  
Address \_\_\_\_\_

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD  
Name Franklin Maxwell Heirs  
Address C/O Union National Bank  
P.O. Box 2330, Clarksburg, WV 26301  
Name \_\_\_\_\_  
Address \_\_\_\_\_

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:  
Name None  
Address \_\_\_\_\_

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

Richard M. Reddehoff  
this 20 day of July, 1983.  
My commission expires 10/16, 1989.

Notary Public, Upshur County,  
State of West Virginia

WELL OPERATOR J&I Enterprises, Inc.  
By [Signature] Designated Agent  
Address P.O. Box 48  
Buckhannon, WV 26201  
Telephone 472-9403

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OIL & GAS DIVISION  
DEPT. OF MINES

05/03/2024

produced an average of 60 Mcf or less per production day for the 90-day period (item 1). All available months of production preceding the filing date are shown on Form IV-39.

c.) Will the maximum efficient rate of flow be established by other evidence? NO

3. Dates

a.) List the dates during the production period (including the 90-day production period) which gas was not produced. N/A

b.) Why was no gas produced on these dates? N/A

4. Crude Oil

How much oil did the well produce during the 90-day production period? NONE  
(total bbls)

How much oil per day? N/A.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax records and royalty payment records) and indicate the location of such records.

Describe the search made of any records listed above:

AFFIDAVIT

I, James H. McElwain, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

James H. McElwain

Executive Vice President

STATE OF Pennsylvania

COUNTY OF Indiana, TO-WIT:

I, Vicki L. Vanderberg, a Notary Public in and for the state and county aforesaid, do certify that James H. McElwain, whose name is signed to the writing above, bearing date the 1<sup>st</sup> day of Nov, 1985, has acknowledged the same before me, in my county aforesaid.

05/03/2024

Given under my hand and official seal this 1<sup>st</sup> day of Nov, 1985

My term of office expires on the 23 day of Jan, 1988.

Vicki L. Vanderberg  
Notary Public

My Commission Expires 27, 2011  
Notary Public, Pennsylvania

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

REPORT DATE

11/185

REPORT OF MONTHLY PRODUCTION  
GAS VOLUMES IN MCF @ 14.73  
OIL IN BARRELS @ 60 DEGREES

JK-686

**J. & J. ENTERPRISES, INC.**  
P.O. BOX 697  
INDIANA, PA 15701

05/03/2024

OPERATOR \_\_\_\_\_

YEAR 19 84

API 0855730 FARM Maxwell Hairs COUNTY Ritchie AVG. FLOW PRESSURE \_\_\_\_\_ SHUT-IN PRESSURE \_\_\_\_\_  
 GAS MCF \_\_\_\_\_ J- \_\_\_\_\_ F- \_\_\_\_\_ M- \_\_\_\_\_ A- \_\_\_\_\_ J- \_\_\_\_\_ J- \_\_\_\_\_ A- \_\_\_\_\_ S- \_\_\_\_\_ 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ GAS  
 OIL BBL \_\_\_\_\_ J- \_\_\_\_\_ F- \_\_\_\_\_ M- \_\_\_\_\_ A- \_\_\_\_\_ J- \_\_\_\_\_ J- \_\_\_\_\_ A- \_\_\_\_\_ S- \_\_\_\_\_ 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ OIL  
 DAYS ON LINE \_\_\_\_\_ 31 30 31 30 31 30 31 30 31 30 31 30

TOTALS  
3675  
0  
182

YEAR 19 85

API \_\_\_\_\_ FARM \_\_\_\_\_ COUNTY \_\_\_\_\_ AVG. FLOW PRESSURE \_\_\_\_\_ SHUT-IN PRESSURE \_\_\_\_\_  
 GAS MCF \_\_\_\_\_ J- 934 F- 434 M- 604 A- 509 J- 448 J- 660 A- 699 S- 649 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ GAS  
 OIL BBL \_\_\_\_\_ J- \_\_\_\_\_ F- \_\_\_\_\_ M- \_\_\_\_\_ A- \_\_\_\_\_ J- \_\_\_\_\_ J- \_\_\_\_\_ A- \_\_\_\_\_ S- \_\_\_\_\_ 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ OIL  
 DAYS ON LINE \_\_\_\_\_ 31 31 28 31 30 31 30 31 30 31 30 31

TOTALS  
5437  
0  
243

2008  
92

API \_\_\_\_\_ FARM \_\_\_\_\_ COUNTY \_\_\_\_\_ AVG. FLOW PRESSURE \_\_\_\_\_ SHUT-IN PRESSURE \_\_\_\_\_  
 GAS MCF \_\_\_\_\_ J- \_\_\_\_\_ F- \_\_\_\_\_ M- \_\_\_\_\_ A- \_\_\_\_\_ J- \_\_\_\_\_ J- \_\_\_\_\_ A- \_\_\_\_\_ S- \_\_\_\_\_ 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ GAS  
 OIL BBL \_\_\_\_\_ J- \_\_\_\_\_ F- \_\_\_\_\_ M- \_\_\_\_\_ A- \_\_\_\_\_ J- \_\_\_\_\_ J- \_\_\_\_\_ A- \_\_\_\_\_ S- \_\_\_\_\_ 0- \_\_\_\_\_ N- \_\_\_\_\_ D- \_\_\_\_\_ OIL  
 DAYS ON LINE \_\_\_\_\_

TOTALS  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

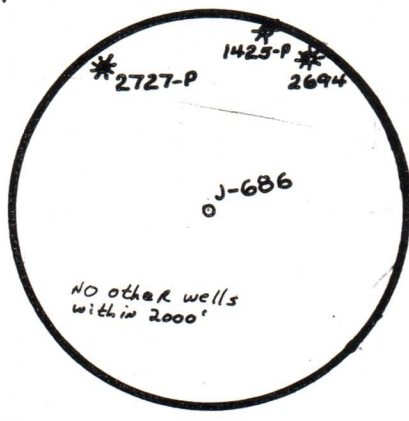
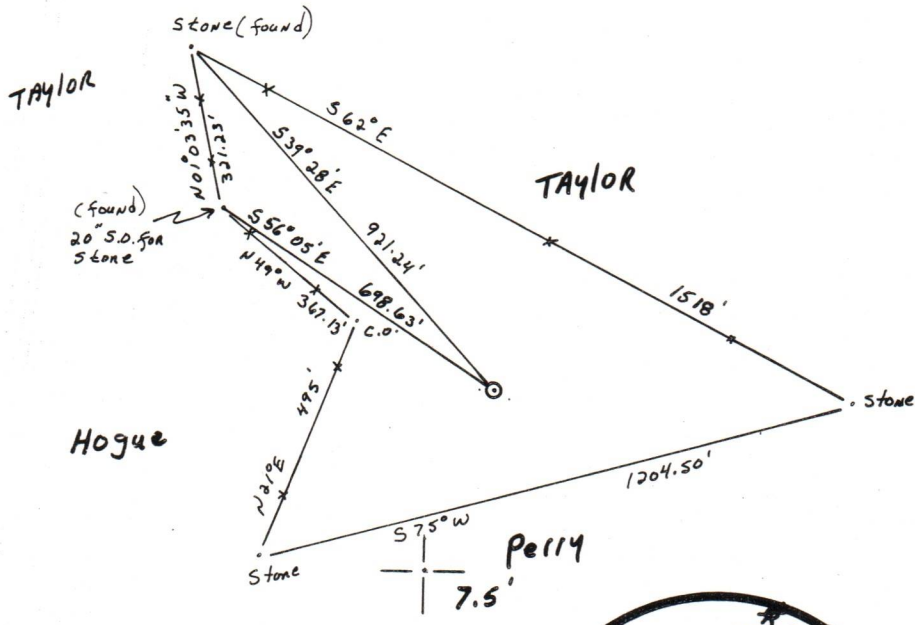
API NUMBERS

SUMMARIZATION SCHEDULE  
Section 271.804 (b)  
9112  
365 = 24.96

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

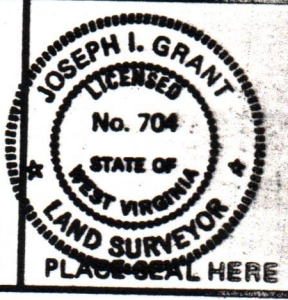
D/A

NORTH



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION Intersection Beason Run Rd & Buzzard Run Rd. Ele 845'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.  
 (SIGNED) Joseph I. Grant  
 R.P.E. \_\_\_\_\_ L.L.S. 704



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE MARCH 29, 19 83  
 OPERATOR'S WELL NO. J-686  
 API WELL NO. 47-085-5730-REN.  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE X DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1120 WATER SHED North Fork of Hughes River  
 DISTRICT CLAY COUNTY Ritchie  
 QUADRANGLE Pullman  
 SURFACE OWNER Charles N. & Constance Perry ACREAGE 12  
 OIL & GAS ROYALTY OWNER Franklin Maxwell Heisz LEASE ACREAGE 12  
 LEASE NO. H-32  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Alexander ESTIMATED DEPTH 5400  
 WELL OPERATOR J & J Enterprises DESIGNATED AGENT Richard Reddecliff  
 ADDRESS Box 48 ADDRESS P.O. Box 48  
Buckhannon, WV 26201 Buckhannon, WV 26201

05/03/2024



Line Item Explanation



- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
- "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

**24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ of the coal under **05/03/2024** has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_ 19\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

NOTE: Keep one copy of this permit posted at the drilling location.

State of West Virginia  
 Department of Mines  
 Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J & J Enterprises, Inc.  
 Address P.O. Box 48 Buckhannon, WV 26201  
 Telephone 472-9403  
 LANDOWNER Charles Perry

DESIGNATED AGENT Harry L. Barnett  
 Address P.O. Box 48 Buckhannon, WV  
 Telephone 472-9403  
 SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by Robert Rogers (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 6-5-82 (Date)

Jarrett Newton  
 (SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Diversion Ditch</u> (A) Spacing _____ Page Ref. Manual <u>2;12</u>	Structure <u>Diversion Ditch</u> Material <u>Earthen</u> Page Ref. Manual <u>2;12</u>
Structure <u>Culverts Min size 16"</u> (B) Spacing _____ Page Ref. Manual <u>2;8</u>	Structure <u>Rip Rap</u> Material <u>Logs</u> Page Ref. Manual <u>N/A</u>
Structure <u>Cross Drains</u> (C) Spacing <u>80' - 250'</u> Page Ref. Manual <u>2-1</u>	Structure _____ Material _____ Page Ref. Manual _____

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JUN 14 1982

OIL AND GAS DIVISION  
 WV DEPARTMENT OF MINES

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I	Treatment Area II
Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch HAY <u>2</u> Tons/acre	Mulch HAY <u>2</u> Tons/acre
Seed* Kentucky 31 Fescue <u>30</u> lbs/acre	Seed* Kentucky 31 Fescue <u>30</u> lbs/acre
Birdsfoot Trefoil <u>10</u> lbs/acre	Birdsfoot Trefoil <u>10</u> lbs/acre
Annual Rye <u>3</u> lbs/acre	Annual Rye <u>3</u> lbs/acre

05/03/2024

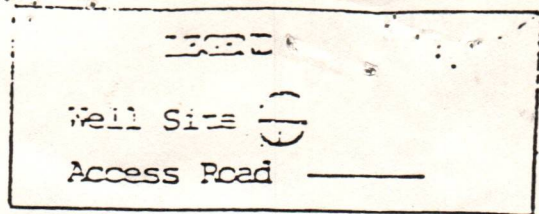
\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Ed Summerfield

ADDRESS P.O. Box 48  
Buckhannon, WV 26201  
472-9403

NOTES: Please request landowners' cooperation to protect new seeding for one growing season. Attach separate sheets as necessary for construction.

SCALE OR PHOTOGRAPHY SECTION OF  
 INVOLVED TOPOGRAPHIC MAP.  
 SUBRANGE Pullman 7.5



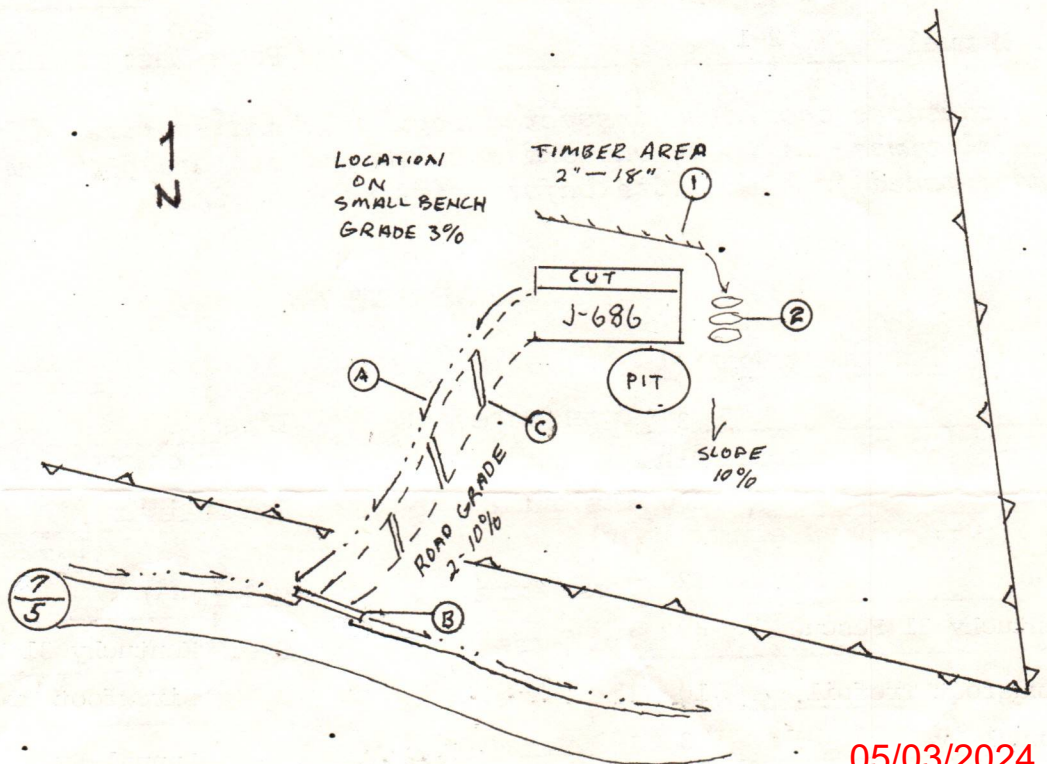
All grades for location and road are indicated on drawing as well as sediment control structures. All timber will be cut and stacked.  
 Access road subject to change between company and land owner or acquirement of "Right of Way." If changed, a revised plan will be submitted. All cuts on 2:1 slope.

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wells drilling pits and necessary structures numbered or lettered to correspond with the fi part of this plan. Include all natural drainage.

LEGEND

- |                   |  |            |  |
|-------------------|--|------------|--|
| Property boundary |  | Diversion  |  |
| Road              |  | Spring     |  |
| Existing fence    |  | Wet spot   |  |
| Planned fence     |  | Building   |  |
| Stream            |  | Drain pipe |  |
| Open ditch        |  | Waterway   |  |



05/03/2024

1) Date: July 20, 1983  
2) Operator's Well No. J-686- Revised  
3) API Well No. 47 085  
State County Permit

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

Old No. 5730

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Charles N. & Constance Peery  
Address 5507 Church Drive  
Rand, WV 25306

(ii) Name  
Address

(iii) Name  
Address

5(i) COAL OPERATOR None  
Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD  
Name Franklin Maxwell Heirs  
Address C/O Union National Bank  
P.O. Box 2330, Clarksburg, WV 26301

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:  
Name None  
Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

Richard M. Reddecliff  
this 20<sup>th</sup> day of July, 1983.  
My commission expires 10/16, 1989.

Gada S. Casfield  
Notary Public, Upshur County,  
State of West Virginia

WELL

OPERATOR J&I Enterprises, Inc.

By Richard M. Reddecliff  
Its Designated Agent  
Address P.O. Box 48  
Buckhannon, WV 26201  
Telephone 472-9403

RECEIVED  
JUL 21 1983

OIL & GAS DIVISION  
DEPT. OF MINE

05/03/2024

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)  
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
-----------------------	-----------------------	---------	-----------

ITEM # 21 - EXTRACTION RIGHTS

CODE 22-4-11 (C)

12 ACRES	Clay	DISTRICT	Ritchie	COUNTY, WV
LESSORS & ADDRESS	PERCENT OGM ROYALTY INTEREST ( of 1/8ths)			RECORDING
	BK	PG		
Porter Maxwell heirs Haymond Maxwell, Agent P.O. Box 47 Clarksburg, WV 26301	1/4			123 77
W.B. Maxwell Heirs The Union National Bank of Clarksburg, Trustee P.O. Box 2330 Clarksburg, WV 26301	1/4			" "
Leeman Maxwell Heirs  Robert L. Holland, Agent 105 High Street West Union, WV 26456	1/8			" "
Mary Virginia Gray, Agent 1506 Chafton Road Charleston, WV 25314	1/8			" "
Lewis Maxwell Heirs Robert L. Holland, Agent 105 High Street West Union, WV 26456	1/4			" "

**RECEIVED**

JUL 21 1983

OIL & GAS DIVISION  
 DEPT. OF MINES

05/03/2024

**RECEIVED**

AFFIDAVIT - ROYALTY OWNERS

JUN 17 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

J-686

I, H. L. Barnett, Designated Agent

(THE ABOVE DESIGNATED OWNER OR OPERATOR, OR AUTHORIZED REPRESENTATIVE THEREOF) HEREBY VERIFIES THAT THE OWNER OR OWNERS OF THE MINERALS, ESTATE UPON WHICH THIS PROPOSED WELL IS TO BE LOCATED WILL RECEIVE MINIMUM 1/8 (ONE-EIGHTH) ROYALTY PAYMENTS FOR ANY GAS OR OIL EXTRACTED THEREFROM.

SIGNED

*H. L. Barnett*

(OWNER OPERATOR OR AUTHORIZED REPRESENTATIVE)

NOTARY

*Linda S. Confield*

MY COMMISSION EXPIRES

October 16, 1989

085-5730

05/03/2024

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JUN 1 1983

WV DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*[Faint handwritten signature]*

05/03/2024



*Hold for investigation  
Sam talked*

5507 Church Drive  
Rand, W.V. 25306  
July 28, 1983

**RECEIVED**  
AUG - 1 1983

**OIL & GAS DIVISION  
DEPT. OF MINES**

Mr. Ted Streit  
W.V. Dept. of Mines  
Division of Oil and Gas

Dear Mr. Streit,

On June 11, 1982 I received a letter from J & J Enterprises, Inc. of Buckhannon, W.V. notifying me of their intention to drill a gas well on property owned by me and my wife in Ritchie Co. We made no objections knowing, as surface owners only, we had no rights in the matter other than co-operation. But on Friday, July 22, 1983 we received another letter from the same company stating that the drilling sight was being moved. The original sight was dozed last summer (1982).

I talked to Mr. Reddecliff, the agent for J & J enterprises, by phone upon receipt of the letter and he informed me that they had hit solid rock on the original sight and that is why the sight was being changed. Which means they are planning to cut another access road and doze another sight on my property. We discussed the loss of timber and Mr. Reddecliff gave me the name of a man who might buy the timber.

I, therefore, as the surface owner of property on County Rt. 7/5 on Lynn Camp and the Head of Buzzard Run in Ritchie Co. would like to file a complaint, with your office, against the J & J Enterprises, Inc. for reimbursement for timber cut on the original sight. I would like to have the original sight seeded now. (Mr. Reddecliff states that seeding won't be done until the

05/03/2024

RECEIVED  
AUG - 1 1983

2507 Church Drive  
Rand, V. 25306  
July 28, 1983

*Handwritten:* 7-28-83

Mr. Ted Streit  
W.V. Dept. of Mines  
Division of Oil and Gas

DEPT. OF MINES  
OIL & GAS DIVISION

Dear Mr. Streit,

On June 11, 1982 I received a letter from J & J Enterprises, Inc. of Buckhannon, W.V. notifying me of their intention to drill a gas well on property owned by me and my wife in Ritchie Co. We made no objections knowing as surface owners only, we had no rights in the matter other than co-operation. But on Friday, July 22, 1983 we received another letter from the same company stating that the drilling right was being moved. The original right was deeded last summer (1982).

I talked to Mr. Reddcliff, the agent for J & J Enterprises, by phone upon receipt of the letter and he informed me that they had hit solid rock on the original right and that is why the right was being changed. Which means they are claiming to out another access road and have another right on my property. He discussed the loss of timber and Mr. Reddcliff gave me the name of a man who might buy the timber.

I, therefore, as the surface owner of property on County Rt. 75 on Lynn Cam and the Head Elizabeth Run in Ritchie Co. would like to file a complaint with your office, against the J & J Enterprises, Inc. for reimbursement for timber cut on the original right. I would like to have the original right deeded now. (Mr. Reddcliff stated that seeding won't be done until the

05/03/2024

second drilling is completed.) And County Rt. 7/5 is being damaged by run-off from a well drilled last summer by this same company. This well is located at the bottom of the hill. This makes getting into my property extremely difficult this past winter and spring.

Sincerely,

*Charles N. Perry*  
Charles N. Perry

5507 Church Drive

Rand, W.V. 25306

phone no. 925-7900

Operator's Well No J 686  
District-Clay- Ritchie Co.

Moved location  
did compensate  
for timber on  
original location

OK to go ahead  
per Mr. Perry 777H  
10/7/83

phone Sam Hersman  
did he investigate?

477-3597  
Left message for  
him to call

10:15 AM 05/03/2024  
10/11/83

record drilling is completed. And County Rt. 7/5 is being  
damaged by run-off from a well drilled last summer by this same  
company. This well is located at the bottom of the hill. This  
matters getting into my property extremely difficult this past  
winter and spring.

Sincerely,

Charles W. Perry

2507 Church Drive

Rd. 7, V. 25306

Phone no. 925-7900

Operator's Well No. 1 686  
District-Clay-Ritchie Co.



IV-35  
(Rev 8-81)

Date June 20, 1984  
Operator's Well No. JK-686  
Farm Maxwell Hrs.  
API No. 47 - 085 - 5730-R

State of West Virginia  
Department of Mines  
Oil and Gas Division

RECEIVED  
JUN 22 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

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

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

LOCATION: Elevation: 1120 Watershed North Fork of Hughes River  
District: Clay County Ritchie Quadrangle Pullman

COMPANY J & J Enterprises, Inc.  
ADDRESS P. O. Box 48, Buckhannon, WV 26201  
DESIGNATED AGENT Richard Reddecliff  
ADDRESS P. O. Box 48, Buckhannon, WV 26201  
SURFACE OWNER Charles N. & Constance Perry  
ADDRESS 5507 Church Dr., Rand, WV 25306  
MINERAL RIGHTS OWNER Franklin Maxwell  
c/o Union National Bank  
ADDRESS P. O. Box 2330, Clarksburg, WV 26301  
OIL AND GAS INSPECTOR FOR THIS WORK Samuel  
Hersman ADDRESS Smithville, WV 26178

PERMIT ISSUED 3/10/13/83  
DRILLING COMMENCED 12/6/83  
DRILLING COMPLETED 12/11/83

IF APPLICABLE: PLUGGING OF DRY HOLE ON  
CONTINUOUS PROGRESSION FROM DRILLING OR  
REWORKING. VERBAL PERMISSION OBTAINED  
ON     

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30	0	0 sks
9 5/8			
8 5/8	1285.40	1285.40	345 sks
7			
5 1/2			
4 1/2	5280.90	5280.90	775 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Alexander Depth 5152-5172 feet  
Depth of completed well 5345 feet Rotary x / Cable Tools       
Water strata depth: Fresh 450' feet; Salt 0 feet  
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation Riley & Benson Pay zone depth 4444-4552 feet  
Gas: Initial open flow      Mcf/d Oil: Initial open flow      Bbl/d  
"Combined" Final open flow 696 Mcf/d Final open flow      Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 1450 psig (surface measurement) after      hours shut in  
(If applicable due to multiple completion--)  
Second producing formation Alexander Pay zone depth 5170-5172 feet  
Gas: Initial open flow      Mcf/d Oil: Initial open flow      Bbl/d  
Final open flow      Mcf/d Oil: 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

(Continue on reverse side)

05/03/2024

R  
J  
S  
C  
W  
O  
A

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

Riley: Perforations 4444-46 (3 holes) 4515.5-16.5 (2 holes)  
4520-52 (4 holes)

Benson: Perforations 4884-86 (4 holes)

Alexander: Perforations 5152-54 (4 holes) 5170-72 (4 holes) Fractured with Benson

Riley: Fracturing 40,000 # 20/40 sand, 500 gal. acid, 460 bbls. fluid

Benson: Fracturing 50,000 # 20/40 sand 500 gal. acid 465 bbls. fluid

BOTTOM HOLE PRESSURE Pf=Pwe XGLS

$$t = 60 + (0.0075 \times 5281) + 459.7 = 559 \times \frac{1}{53.35} \times 559 = \frac{1}{29823} = 0.000034 \quad Pf = 1450 \times 2.72^{(0.000034)}$$

$$(0.605) (4799) (.09) = 1450 \times 2.72^{0.09} = 1450 \times 1.09$$

Pf=1581 psi

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Fill & Red Rock			0	19	Gas ck @ 2142 8/10-1/2" w/water
Red rock, shale & sand			19	95	5,324 cu. ft.
Sand, shale & white sand			95	144	Gas ck @ 2840 6/10-1/2" w/water
Red rock, shale & sand			144	231	4,611 cu. ft.
Sand & shale			231	515	Gas ck. @ 3458 4/10-1/2" w/water
Red rock, sand & shale			515	570	3,785 cu. ft.
Black shale & sand			570	620	Gas ck @ 3746 4/10-1/2" w/water
Red rock, sand & shale			620	670	3,785 cu. ft.
Red rock, shale & lime			670	700	
Shale & limestone			700	726	
Sand & Shale			726	820	Gas ck @ 4068 4/10-1/2" w/water
Sand & shale & red rock			820	890	3,785 cu. ft.
Red rock, sand & shale			890	1430	Gas ck @ 4456 8/10-1/2" w/water
Sand, shale & lime			1430	1700	5,324 cu. ft.
Dark Shale			1700	1757	Gas ck @ 5156 10/10-1/2" w/water
Shale & lime			1757	1952	5,953 cu. ft.
Big Lime & Injun			1952	2110	Gas ck @ 5345 6/10-1/2" w/water
Shale & sand			2110	2800	4,611 cu. ft.
Shale & sand			2800	3840	Gas ck @ 1 tub down 8/10-1/2" w/water
Shale & sand			3840	4444	5,324 cu. ft.
Riley			4444	4552	
Shale & brown sand			4552	4790	
Sand & Shale			4790	4884	
Benson			4884	4886	
Sand & Shale			4886	5152	
Alexander			5152	5172	
Sand & Shale			5172	5345 TD	

(Attach separate sheets as necessary)

J & J Enterprises, Inc.

Well Operator

By: 

05/03/2024

Date:

6/20/84

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 WELLS DIVISION

RECEIVED

DEC 13 1983

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-5730 Ren

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>J+J Enterprises</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Charles N + Constance Perry</u>	16			Kind of Packer _____
Well No. <u>J-686</u>	13			
District <u>Clay</u> County <u>Rit.</u>	10			Size of _____
Drilling commenced <u>12-6-83</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>450'</u> feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

Ran 1269' of 8 5/8" casing  
Halliburton ran 345 sacks Class A-with 3% cc  
Plug down at 2:00 PM.  
Good circulation of Cement

12-8-83

DATE

Samuel N. Newman  
DISTRICT WELL INSPECTOR

05/03/2024

Form 26  
2/16/82

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

INSPECTOR'S PLUGGING REPORT

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner			Location		Amount		Packer		Location		
PLUGS USED AND DEPTH PLACED							BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD					CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

05/03/2024  
DISTRICT WELL INSPECTOR



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

RECEIVED

DEC 16 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES  
Oil or Gas Well \_\_\_\_\_  
(KIND)

Permit No. 85-5730 REN

Company <u>J+J Enterprises</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer
Address _____	16			
Farm <u>Charles N. + Constance Perry</u>	13			
Well No. <u>J-686</u>	10			Size of _____
District <u>Clay</u> County <u>Ritchie</u>	8 1/4			
Drilling commenced <u>12-6-83</u>	6 5/8			Depth set _____
Drilling completed <u>12-12-83</u> Total depth <u>5345</u>	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks: Visit Hole completed at 5345' - Pulling drill pipe at visit

12-12-83  
DATE

Samuel N. H...  
DISTRICT WELL INSPECTOR  
05/03/2024

Form 26  
2/16/82

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner			Location			Amount			Packer			Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING								
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST						

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

05/03/2024  
DISTRICT WELL INSPECTOR

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OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
June 28, 1984

COMPANY J & J Enterprises, Inc.  
P. O. Box 48  
Buckhannon, West Virginia 26201

PERMIT NO 085-5730-REN  
FARM & WELL NO Maxwell Heirs #JK-686  
DIST. & COUNTY Clay/Ritchie

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work		
25.04	Prepared before Drilling to Prevent Waste		
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Samuel N. Heroman  
DATE 4-25-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. L. R. B.  
Administrator-Oil & Gas Division

May 2, 1985  
DATE

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1.0 API well number (If not available, leave blank. 11 digits.)	47-085-5730-0000			
2.0 Type of determination being sought (Use the codes listed on the front of this form.)	108 Section of NGPA	N/A Category Code		
3.0 Depth of the deepest completion location (Only enter if section 103 or 107 in 2.0 above.)	5172 feet			
4.0 Name, address and code number of applicant (25 letters per line maximum. If code number not available, leave blank.)	J & J Enterprises, Inc. Name		009480 Seller Code	
	PO Box 697 Street			
	Indiana	PA	15701 State Zip Code	
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Clay Field Name		Ritchie County	
	N/A		WVA State	
(b) For OCS wells:	N/A Area Name		Block Number	
	Date of Lease: Mo. Day Yr.		OCS Lease Number	
(c) Name and identification number of this well (25 letters and digits maximum.)	JK-686			
(d) If coded 4 or 5 in 2.0 above, name of the reservoir (25 letters maximum.)	N/A			
6.0 (a) Name and code number of the purchaser (25 letters and digits maximum. If code number not available, leave blank.)	Purchaser to be determined			
(b) Date of the contract.	Mo. Day Yr.			
(c) Estimated annual production:	MMcf			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
7.0 Contract price (Actual filing date. Complete to 3 decimal places.)	---	---	---	---
8.0 Maximum contract rate (Actual filing date. Complete to 3 decimal places.)	4.405	278	---	4.683
9.0 Person responsible for this application	J. H. McElwain		Exec. V. President	
Agency Use Only	Name: <i>James H. McElwain</i>			
Date received by this agency	11/1/85			
Date received by FERC	(412) 349-6800			

05/03/2024

NOV 30 1985

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: Nov 1, 1985 24150

AGENCY USE ONLY

Applicant's Name: J & J ENTERPRISES, INC.

WELL DETERMINATION FILE NUMBER

Address: P.O. Box 697

851106-1080-085-5730

Indiana, PA. 15701

Use Above File Number on all  
Communications Relating to This Well

Gas Purchaser Contract No. 243250

Date of Contract \_\_\_\_\_  
(Month, day and year)

First Purchaser: Purchaser to be Determined

Designated Agent: Richard Beckeliff

Address: \_\_\_\_\_  
(Street or P.O. Box)

Address: P.O. Box 4R

Buckhannon, WA 26201

(City) \_\_\_\_\_ (State) \_\_\_\_\_ (Zip Code) \_\_\_\_\_

FERC Seller Code 009480

FERC Buyer Code \_\_\_\_\_

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  
BE ADDRESSED:

Name: Vicki Vanderberg \_\_\_\_\_  
(Print) (Title)

Signature: Vicki Vanderberg

Address: P.O. Box 697  
(Street or P.O. Box)  
Indiana, PA. 15701

Telephone: 412 349-6800  
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Category Applied For

HGPA SECTION/SUBSECTION

- 102 New Natural Gas
- 102-2 2.5 Mile Test
- 102-3 1000 Foot Deeper Test
- 102-4 New Onshore Reservoir

- 108 Stripper Well Natural Gas
- 108- Stripper Well
- 108-1 Seasonally Affected
- 108-2 Enhanced Recovery
- 108-3 Temporary Pressure Buildup

- 103 New Onshore Production Well
- 103 New Onshore Production Well

- 107 High Cost Natural Gas
- 107-0 Deep (more than 15,000 feet)
- 107-1 Geopressured Brine
- 107-2 Coal Seams
- 107-3 Devonian Shale
- 107-5 Production enhancement
- 107-6 New Tight Formation
- 107-7 Recompletion Tight Formation

AGENCY USE ONLY

**QUALIFIED**

05/03/2024

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NOV 6 1985

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

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

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

Date: Nov 1, 1985

NGPA Section 108

Operator's Well No. JK-686

API Well No. 47 - 085 - 5730  
State County Permit

Well Operator: J & J Enterprises, Inc.

Address: P. O. Box 697  
Indiana, PA 15701

Designated Agent: Richard Reddecliff

Gas Purchaser: To Be Determined

Address: P.O. Box 48  
Buckhannon, WVA 26201

Address: \_\_\_\_\_  
\_\_\_\_\_

Location: Elevation \_\_\_\_\_

Watershed \_\_\_\_\_

Dist. \_\_\_\_\_ County Ritchie Quad. \_\_\_\_\_

Gas Purchase Contract No. 243250

Meter Chart Code 25300686

Date of Contract \_\_\_\_\_

\*\*\*\*\*

All applicants must complete FERC Form 121, including question No. 2.0 which should state Section 108 of NGPA.

QUALIFICATIONS

1. Rate of Production

a.) What date did the well have first production? June 27, 1984

b.) What are the beginning and ending dates of the 90-day production period?

From May 1, 1985 to July 31, 1985. During this 90-day production period, what was the total and average per-day production? The well produced a total of 2008 MCF or average 22 MCF per day.

2. Maxium Efficient Rate of Flow

The operator must establish that the well produced at its maxium efficient rate of flow by use of one of the following procedures (Check one):

[ ] a.) If the filing date is more than one year from the date of first production, provide production on IV-39 for twelve months prior to the last day of the 90-day production period (2-1 in item 1). This twelve month period is 08 01 84 through 07 31 85 and produced a total of 9112 MCF or average 25 per day.

05/03/2024

(month-day-year)

(month-day-year)

[ ] b.) If the well does not have a 12-month history of production; but has recently



1) Date: July 20, 19 83  
2) Operator's Well No. J-686 - Revised  
3) API Well No. 47 - 085 - 5730-REN  
State County Permit

DRILLING CONTRACTOR:

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

Old No. 5730

S.W. Jack Drilling Company  
P.O. Box 48  
Buckhannon, WV 26201

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas x /  
B (If "Gas", Production x / Underground storage / Deep / Shallow x /)
- 5) LOCATION: Elevation: 1120 Watershed: North Fork Of Hughes River  
District: Clay County: Ritchie Quadrangle: Pullman
- 6) WELL OPERATOR J&J Enterprises, Inc. 11) DESIGNATED AGENT Richard Reddecliff  
Address P.O. Box 48 Address P.O. Box 48  
Buckhannon, WV 26201 Buckhannon, WV 26201
- 7) OIL & GAS ROYALTY OWNER Franklin Maxwell Heirs 12) COAL OPERATOR None  
Address C/O Union National Bank Address \_\_\_\_\_  
P.O. Box 2330, Clarksburg, WV 26301
- 8) SURFACE OWNER Charles N. & Constance Perry 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
Address 5507 Church Drive Name Franklin Maxwell Heirs  
Rand, WV 25306 Address C/O Union National Bank  
Acreage 12 P.O. Box 2330, Clarksburg, WV 26301
- 9) FIELD SALE (IF MADE) TO:  
Address Unknown Name \_\_\_\_\_  
Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Samuel N. Hersman 14) COAL LESSEE WITH DECLARATION ON RECORD:  
Address P.O. Box 66 Name None  
Smithville, WV 26178 Address \_\_\_\_\_
- 15) PROPOSED WORK: Drill x / Drill deeper / Redrill / Fracture or stimulate  
Plug off old formation / Perforate new formation  
Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Alexander
- 17) Estimated depth of completed well, 5400 feet
- 18) Approximate water strata depths: Fresh, 300 feet; salt, 0 feet.
- 19) Approximate coal seam depths: 200 Is coal being mined in the area? Yes / No x

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OIL & GAS DIVISION  
DEPT. OF MINES

20) 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	Left in well		
Conductor	113/4	H-40	42	x		30	0	0 sks.	Kinds
Fresh water	8 5/8	ERW	23	x		1200	1200	To surface	By Kyle 12-2025 Sizes
Coal	8 5/8	ERW	23	x		1200	1200	To surface	
Intermediate									
Production	4 1/2	J-55	10.5	x		5350	5350	400 sks.	Depths set
Tubing									
Liners									Perforations: Top Bottom

- 21) EXTRACTION RIGHTS  
Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS  
Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No   
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Anders Campbell  
My Commission Expires October 16, 1989

Signed: Richard Reddecliff  
Its: Designated Agent

OFFICE USE ONLY

Permit number 47-085-5730-REN DRILLING PERMIT Date October 13, 19 83  
Date 05/03/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires October 13, 1985 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>ls</u>	Plat: <u>AS</u>	Casing: <u>AS</u>	Fee: <u>1276</u>
-----------------	------------------	-----------------	-------------------	------------------

T. P. ...  
Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

**WAIVER**

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under this permit has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

05/03/2024