

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. Keeley #5

API Well No. 47 -083 0407
State County Perm

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

LOCATION: Elevation: 1980' Watershed: Devil Run of Middle Fork River
District: Roaring Creek County: Randolph Quadrangle: Ellamore, 7.5 min

WELL OPERATOR R&B Petroleum, Inc.
Address 250 Park Avenue
New York, NY 10177

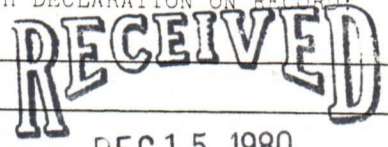
DESIGNATED AGENT John S. Bailey, Esq.
Address 214 Eighth Street
Parkersburg, WV 26101

OIL & GAS ROYALTY OWNER J. P. Keeley, Jr.
Address P. O. Box 2564
Clarksburg, WV 26301

COAL OPERATOR None
Address _____

ACREAGE 306
SURFACE OWNER Same

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Same



Address _____
ACREAGE _____

Address _____
Name _____

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

Address OIL & GAS DIVISION
DEPT. OF MINES

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert Stewart
Address Jane Lew, WV
(304) 884-7782

COAL LESSEE WITH DECLARATION ON RECORD:
Name N/A
Address _____

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated August 11, 1978, to the undersigned well operator from J. P. Keeley, Jr.

[If said deed, lease, or other contract has been recorded:]
Recorded on October 25, 1978, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 320 at page 87. A permit is requested as follows:

PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate /
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.

03/15/2024

R&B Petroleum, Inc.
Well Operator

BLANKET BOND

By [Signature]
Its President

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

[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) _____

Address _____

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 4500' feet Rotary / Cable tools _____ /

Approximate water strata depths: Fresh, 100 feet; salt, 600 feet.

Approximate coal seam depths: 200-600' 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	13"						20'		Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8"						1000'	250 sks	CTS
Production	4 1/2"						4500'	500 "	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 drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well **THIS PERMIT MUST BE POSTED AT THE WELL SITE** if the 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.

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 8-30-81.

J. E. Muzzy
Deputy Director - Oil & Gas Division

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.

03/15/2024

Date: _____, 19____

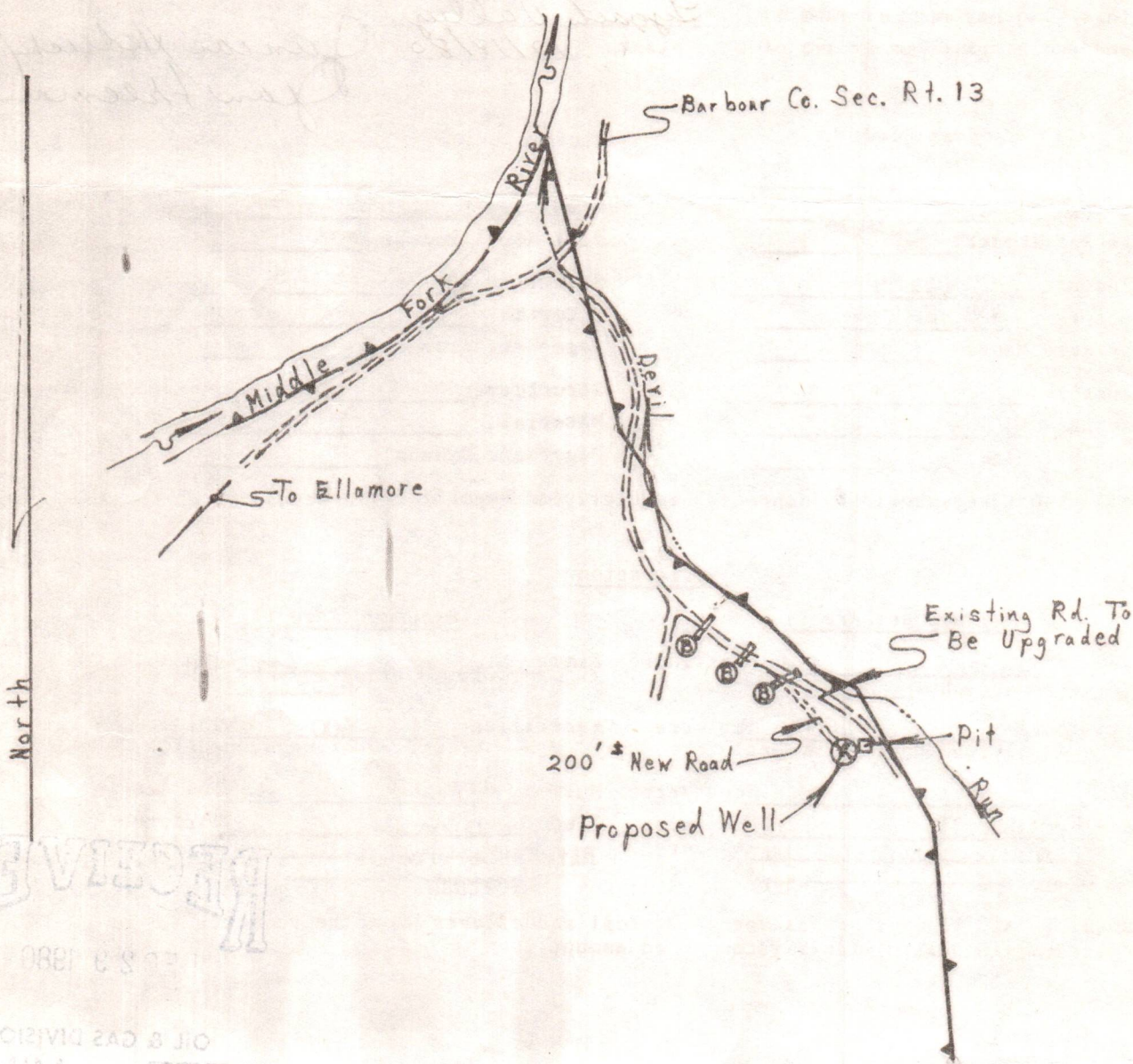
By _____
Its _____

Well Site Plan

- Legend:
- Property Boundry
 - Road
 - Existing Fence
 - Planned Fence
 - Stream
 - Open Ditch

- Diverston
- Spring
- Wet Spot
- Building
- Drain Pipe
- Waterway

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



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 FEB 2 1980
 OIL & GAS DIVISION
 DEPT. OF MINES

Comments:

- 1.) Disturbed area to be kept to a minimum
- 2.) Cut slopes to be 2:1
- 3.) New culverts to be at natural drain areas or at 300' max.
Ditches to be cut on uphill side of road where necessary.
- 4.) Timber to be cut, stacked and burned.

03/15/2024

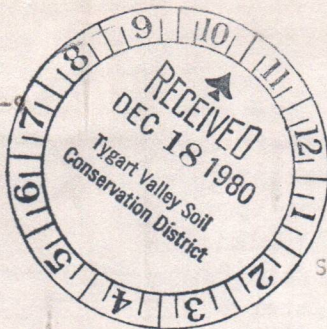
Signature:

Agent

Address

Phone Number

Request landowners cooperation to protect new seeding for one growing season.



Date December 18 19 80
Well No. Keeley #5
API No. 47 - 083 - 0407
State West Virginia County Fayette

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name R & B Petroleum, Inc. Designated Agent Mike Ross
Address 250 Park Ave. Address Coalton, W.Va.
Telephone New York, N.Y. 10017 Telephone 304-636-4398
Landowner J. P. Kelley, Jr. Soil Cons. District Tygart's Valley
Revegetation to be carried out by R & B Petroleum, Inc. (Agent)

This plan has been reviewed by Tygart's Valley SCD. All corrections
and additions become a part of this plan. 12/18/80 (Date) Junior Hedrick (SCD Agent)
Jan Freeman

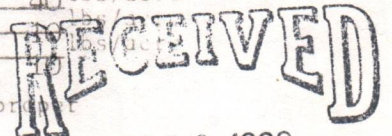
Access Road	Location
Structure _____ (A)	Structure _____ (1)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____
Structure <u>12" Dia. Pipe</u> (B)	Structure _____ (2)
Spacing <u>300' Spacing</u>	Material _____
Page Ref. Manual <u>I-8</u>	Page Ref. Manual _____
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary.

Revegetation

Treatment Area I	Treatment Area II
Lime <u>Estimated 3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>Estimated 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 <u>Hay 2</u> Tons/Acre	Mulch <u>Hay 2</u> Tons/Acre
Seed* <u>Kentucky 31 40</u> lbs/acre	Seed* <u>Kentucky 31 40</u> lbs/acre
<u>Birdsfoot Trefoil 10</u> lbs/acre	<u>Birdsfoot Trefoil 10</u> lbs/acre
<u>Ryegrass 10</u> lbs/acre	<u>Ryegrass 10</u> lbs/acre

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

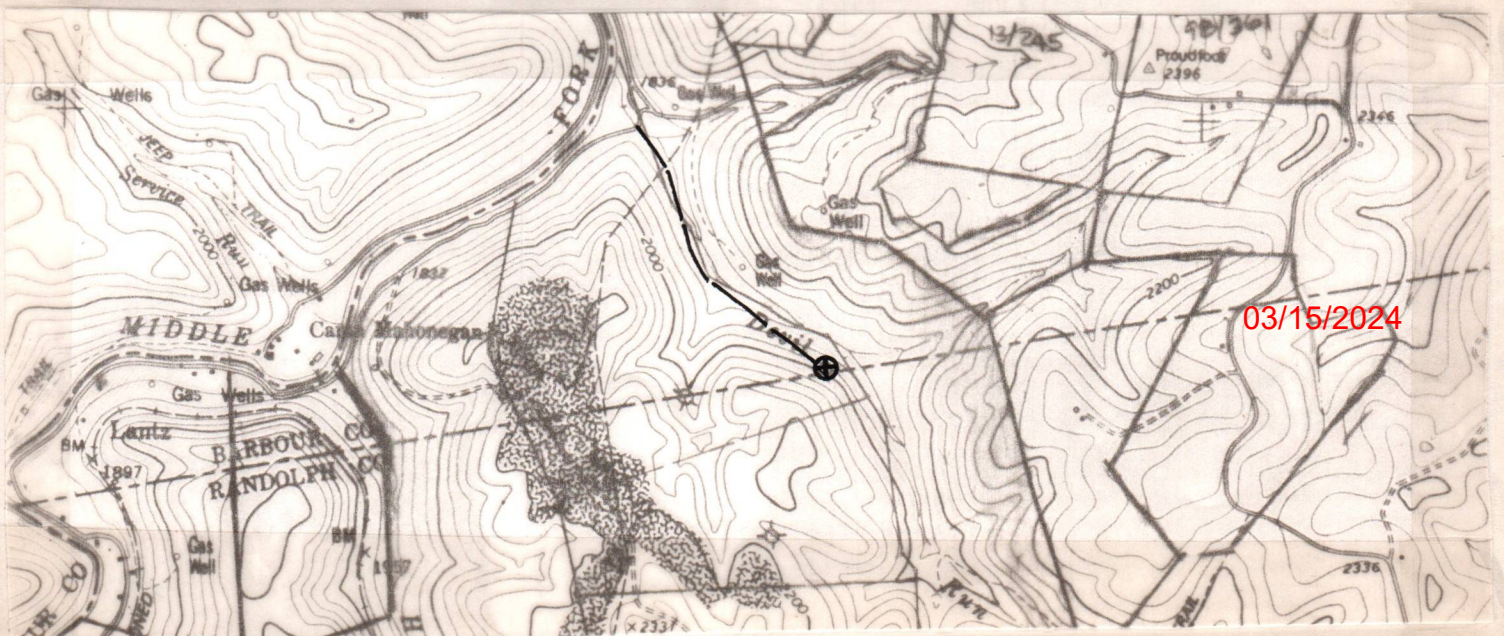


DEC 29 1980

OIL & GAS DIVISION
DEPT. OF MINES

Attach or photocopy section of involved Topographic map. Quadrangle Ellamore, W.Va. 7.5 minute

Legend: Well Site
 Access Road



03/15/2024

[08-78]

PROPOSED WORK ORDER

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Address _____

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Estimated depth of completed well, 4500' feet Rotary / Cable tools _____ /

Approximate water strata depths: Fresh, 100 feet; salt, 600 feet.

Approximate coal seam depths: 200-600' 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		
Conductor	13"						20'	Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8"					1000'	250 sks	CTS Depths set
Production	4 1/2"					4500'	500 "	
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 drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well **THIS PERMIT MUST BE POSTED AT THE WELL SITE** part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling renewed. This permit shall expire if operations have not commenced by 4-19-82.

J. G. [Signature]
Deputy Director - Oil & Gas Division

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.

03/15/2024

Date: _____, 19____

By _____
Its _____

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. Keeley #5
API Well No. 47-083-0407
State County Permit

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

LOCATION: Elevation: 1980' Watershed: Devil Run of Middle Fork River
District: Roaring Creek County: Randolph Quadrangle: Ellamore, 7.5 min

WELL OPERATOR R&B Petroleum, Inc.
Address 5 Corporate Park Drive
White Plains, NY 10604

DESIGNATED AGENT John S. Bailey, Esq.
Address 214 Eighth Street
Parkersburg, WV 26101

OIL & GAS ROYALTY OWNER J. P. Keeley, Jr.
Address P. O. Box 2564
Clarksburg, WV 26301

COAL OPERATOR None
Address _____

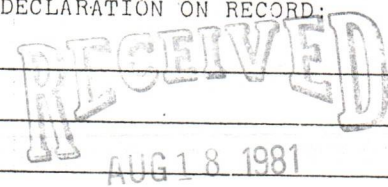
ACREAGE 306
SURFACE OWNER Same
Address _____
ACREAGE _____

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name None
Address _____
Name _____
Address _____

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

COAL LESSEE WITH DECLARATION ON RECORD:
Name N/A
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert Stewart
Address Jane Lew, WV
(304) 884-7782



OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated August 11, 1978, to the undersigned well operator from J. P. Keeley, Jr.

[If said deed, lease, or other contract has been recorded:]
Recorded on October 25, 1978, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 320 at page 87. A permit is requested as follows:

PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate /
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.

03/15/2024

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 248-2000

BLANKET BOND

R&B Petroleum, Inc.
Well Operator
By [Signature]
Its President

(Revised 3-81)

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) _____

Address _____

GEOLOGICAL TARGET FORMATION Benson

Estimated depth of completed well 4500' feet. Rotary / Cable tools /
Approximate water strata depths: Fresh, 100 feet; salt, 600 feet.
Approximate coal seam depths: 200-600'
Is coal being mined in this area: Yes / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling		
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Fresh water								
Coal								Sizes
Intermed.	8 5/8"						1000'	250 sks CTS
Production	4 1/2"						4500'	500 " 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 renewed. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 12-19-82.

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 regularions.

Date: _____, 19____.

By: _____

Its: _____



Well No. Keeley #5
Farm J. P. Keeley
API # 47-083-0407-Ren.
Date April 12, 1982

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

4/19

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas x /

(If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow x /

LOCATION: Elevation: 1980' Watershed: Devil Run of Middle Fork River
District: Roaring Creek County: Randolph Quadrangle: Ellamore, 7.5 min.

WELL OPERATOR R&B Petroleum, Inc.
Address 123 Main Street
White Plains, NY 10601

DESIGNATED AGENT John S. Bailey, Esq.
Address 214 Eighth Street
Parkersburg, WV 26101

OIL AND GAS ROYALTY OWNER J. P. Keeley, Jr.
Address P.O. Box 2564
Clarksburg, WV 26301
Acreage 306

COAL OPERATOR None
Address _____

SURFACE OWNER Same
Address _____
Acreage _____

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME None
Address _____
NAME _____
Address _____

FIELD SALE (IF MADE) TO:
NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME N/A
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Robert Stewart
Address P.O. Box 345
Jane Lew, WV 26378
Telephone (304) 884-7782

RECEIVED

APR 19 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 Aug. 11, 1978, to the undersigned well operator from J. P. Keeley, Jr.

(If deed, lease, or other contract has been recorded:)

Recorded on October 25, 1978, in the office of the Clerk of County Commission of Randolph County, West Virginia, in Deed/320 Book at page 87. A permit is requested as follows:

PROPOSED WORK: Drill x / Drill Deeper ___ / Redrill ___ / Fracture or stimulate ___ / 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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

03/15/2024

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET BOND

R&B Petroleum, Inc.
Well Operator
By: [Signature]
Its: President

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Sand and Shale			1354	1524		
Gordon			1524	1707		
Shale			1707	1732		
Fourth Sand			1732	1789		
Shale			1789	1801		
Fifth Sand			1801	1834		
Shale			1834	1931		
Bayard			1931	1954		
Silt and Shale			1954	1995		
Elizabeth			1995	2018		Gas Chk. @ 2016' - 60 Mcf
Silt and Shale			2018	2097		
Shale			2097	2198		
Silt and Shale			2198	2300		
Shale			2300	2712		Gas Chk. @ 2628' - 60 Mcf
Silt and Shale			2712	2878		
Shale and Silty Shale			2878	3268		Gas Chk. @ 3216' - 1.8 Mcf
Riley			3268	3382		
Shale			3382	3487		
Benson			3487	3501		
Siltstone			3501	3575		
Shale			3575	3708		Gas Chk. @ 3674' - 60 Mcf
Elk (Alexander)			3708	3824		
Shale			3824	3849		
Elk			3849	3998		
Shale			3998	4022		
Elk			4022	4109		Gas Chk. @ 4108' - 60 Mcf
Silt and Shale			4109	4238		
Elk			4238	4290		
Silt and Shale			4290	4832		Gas Chk. @ 4563' - 60 Mcf
Elk (Haverty)			4832	4882		
Silty Shale			4882	-		
TOTAL DEPTH			-	5206		Gas Chk. @ TD - 60 Mcf

Well Logged By Basin Surveys

Initial Open Flow - 60 Mcf Per Day

Perforations:

Holes

Fourth Sand, Bayard, Elizabeth

1735 - 1741	6
1946 - 1948	3
2002 - 2008	6

Riley, Benson Elk

3368 - 3374	6
3491 - 3495	6
3860 - 3864	3

Haverty

4852 - 4858	12
4942 - 4947	4

03/15/2024

Date November, 15 19 82

APPROVED R & B Petroleum, Inc. Owner

By Helmut A. Russel



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NOV 18 1982

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Oil and Gas Division
WELL RECORD

Union Drilling
Rig #5

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

Quadrangle Ellamore
Permit No. 47-083-0407

Company R & B Petroleum, Inc.
Address 123 Main St., White Plains, NY 10601
Farm J. P. Keeley, Jr. Acres 306
Location (waters) Devil Run of Middle Fork River
Well No. 5 Elev. 1980'
District Roaring Creek County Randolph
The surface of tract is owned in fee by _____
J. P. Keeley, Jr.
Address P. O. Box 2564, Clarksburg, WV
Mineral rights are owned by Same
Address _____
Drilling Commenced 8-13-82
Drilling Completed 8-19-82
Initial open flow 60 M cu. ft. _____ bbls.
Final production 1,500 M cu. ft. per day _____ bbls.
Well open _____ hrs. before test 900# RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu ft. (Sks.)
Size 20-16			
Cond. 13-10"			
8 5/8 11 3/4	25	25	
8 5/8	820	820	210 Sks.
7			
5 1/2			
4 1/2		4958'	
3			
2			
Lines Used			

Well treatment details: Attach copy of cementing record.
Water Frac Haverty wi. 750 Gal. 15% HCl; 10,000# 80/100; 40,000# 20/40 wi. 531 Bbls.W.,
BD 2100#; ATP 2593#; AIR 26.2 BPM; ISI 1900#
Water Frac Riley, Benson, Elk wi. 750 Gal. 15% HCl; 10,000# 80/100; 45,000# 20/40 wi.
542 Bbls. W., BD 2600#; ATP 1854#, AIR 38.4 BPM; ISI 1200#
Water Frac Fourth Sand, Bayard, Elizabeth wi. 750 Gal. 15% HCl; 10,000# 80/100; 40,000#
20/40 wi. 432 Bbls. W; BD 2200#; ATP 1705#; AIR 36 BPM; ISI 1400#
Coal was encountered at 299-305; 765-768' Feet _____ Inches
Fresh water 90', 160' Feet _____ Salt Water _____ Feet _____
Producing Sand Haverty, Riley, Benson, Elk, Fourth Sand, Depth See Back
Bayard, Elizabeth

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Formation Depths Taken From Driller's Log Book —						
No Record			0	178		1/2" Stream Water @ 90'
Coal and Slate			178	242		1 1/2" Stream Water @ 160'
No Record			242	285		
Sand and Shale			285	299		
Coal			299	305		
Sand and Shale			305	673		
Red Rock			673	707		
No Record			707	765		
Coal			765	768		
No Record			768	-		
Formation Depths Taken From Gamma Ray Log — EKB 1985'						
No Record			-	836		
Little Lime			836	849		
Limey Silt and Shale			849	913		
Big Lime			913	1016		
Big Injun			1016	1129		
Silt and Shale			1129	1184		
Sand and Shale			1184	1261		
Silt and Shale			1261	1354		Gas Chk. @ 1212' - 6 Mcf

03/15/2024

PAN. - 0407

(over)

* Indicates Electric Log tops in the remarks section.

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

RECEIVED

AUG 16 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0407

Oil or Gas Well GAS
(KIND)

Company <u>R4B Petroleum</u>	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address <u>BUEKHANNON</u>	Size			
Permit <u>J. P. Keeley</u>	16			Kind of Packer
Well No. <u># 5</u>	13			
District <u>ROARING CREEK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>8-12-82</u>	8 1/4			
Drilling completed _____ Total depth _____	6 3/4			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 _____ 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 UNION RIG - 5

Remarks: MOVE RIG SPUD

8-12-82

Robert Stewart

03/15/2024

RECEIVED

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

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

PBM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

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

Insurers' Names _____

Inspector's Name _____

I hereby certify I visited the above well on this date.

03/15/2024

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

INSPECTOR'S WELL REPORT

Permit No. 093-0407

Oil or Gas Well OGAS
(KIND)

Company R+B Petroleum
 Address N 9
 Farm J.P. Keeley
 Well No. #5
 District BEARING CREEK County RANDOLPH
 Drilling commenced 8-12-82
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

RECEIVED

NOV 3 - 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Remarks: O.K. TO Release

10-30-82

Robert Stewart
03/15/2024

511

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

CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

KOPRES

_____ I hereby certify I visited the above well on this date.

DATE

03/15/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 6, 1983

R & B Petroleum, Inc.
123 Main Street
White Plains, N. Y. 10601

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

<u>PERMIT NO.</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
BAR-1683-REN.	Geneva K. Ware, #1	Valley
RAN-0370	Russell O. Wilson, #1	Roaring Creek
RAN-0371	J. P. Keeley, Jr., #2	Roaring Creek
RAN-0372	J. P. Keeley, Jr., #3	Roaring Creek
RAN-0407-REN.	J. P. Keeley, Jr., #5	Roaring Creek
RAN-0694	Skidmore Heirs, #3	Roaring Creek

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved..... ..

Very truly yours,

Theodore M. Streit

03/15/2024