

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Ward #1  
Well No. \_\_\_\_\_

API Well No. 47-083 - 0369  
State County Permit

WELL TYPE: Oil \_\_\_ / Gas X /  
(If "Gas", Production \_\_\_ / Underground storage \_\_\_ / Deep \_\_\_ / Shallow X /)  
LOCATION: Elevation: 2295 Watershed: Hell Run of Middle Fork River  
District: Roaring Creek County: Randolph Quadrangle: Ellamore,

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

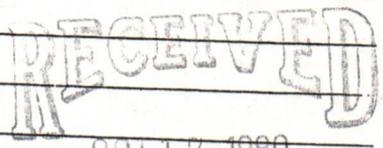
DESIGNATED AGENT John S. Bailey, Jr.  
Address 214 Eighth Street  
Parkersburg, WV 26101

OIL & GAS  
ROYALTY OWNER Siebert Lands Inc. & Genevieve Ward  
Address Siebert Lands-202 Randolph Ave. Elkins, WV  
Genevieve Ward-Beverly, WV

COAL OPERATOR None  
Address \_\_\_\_\_

ACREAGE 73.5  
SURFACE OWNER Maurice Crawford  
Address \_\_\_\_\_  
Acreage 24

COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name Siebert Lands, Inc. and Genevieve Ward  
Address Same



RECENT SALE (IF MADE) TO:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

OIL & GAS DIVISION  
DEPT. OF MINES  
COAL LESSEE WITH DECLARATION ON RECORD:  
Name Meadowlark Farms, Inc. and/or Amax Coal  
Address Parkersburg, WV/105 S. Meridian St Indianapolis, Ind.

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

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 March 15, 1980, to the undersigned well operator from Siebert Lands, Inc. and Genevieve Ward. [said deed, lease, or other contract has been recorded:]

Recorded on March 24, 1980, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 329 at page 595. 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 action 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 before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

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

**BLANKET BOND**

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

03/22/2024

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, 3900' 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	
Production	4 1/2"						3900'	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 included 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 7-13-81.

*[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.

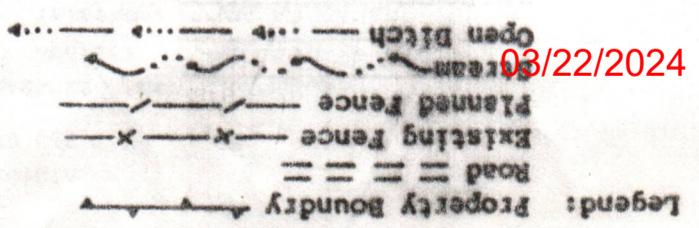
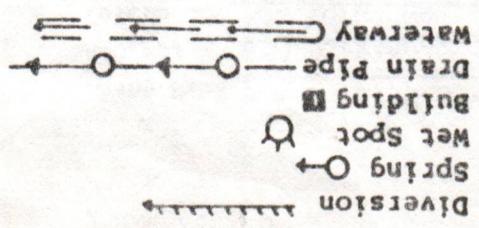
03/22/2024

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

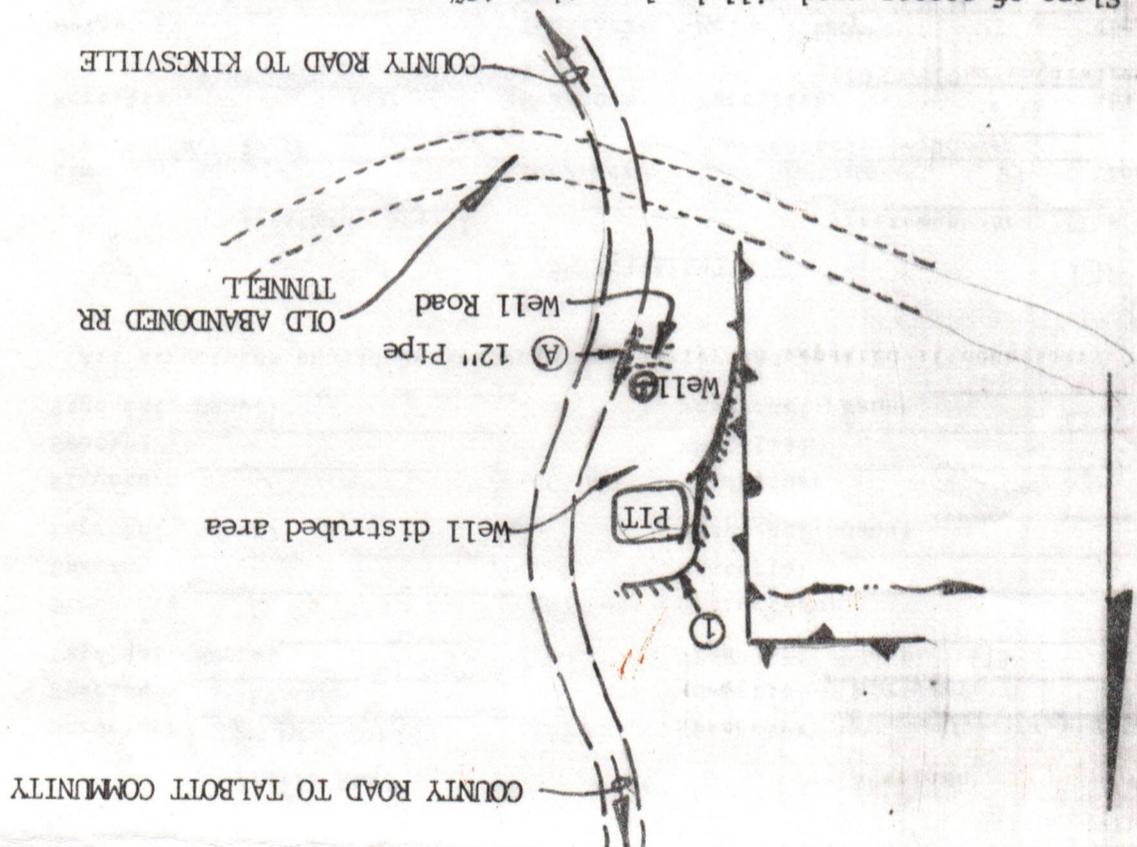
By \_\_\_\_\_

Its \_\_\_\_\_

Well Site Plan



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



Comments: 1.) Slope of access road will be less than 10%.

2.) Cut slope will be flatter than 2:1.

3.) Disturbed area will be kept to a minimum.

4.) It is recommended that a temporary fence be constructed around the disturbed areas during the drilling operation and until the grass growth is established.

5.) We request landowners cooperation to protect new seeding for one growing season.

Date 6-30-80  
 Well No. Ward # 1  
 API No. 47 - Randolph - Permit  
 State County

STATE OF WEST VIRGINIA  
 OFFICE OF OIL AND GAS

Company Name R & B PETROLEUM INC.  
 Designated Agent Mike Ross  
 Address 50 Park Ave  
 Telephone New York, New York 10017  
 Landowner Denny B. & Pauline Barrett  
Maurice Crawford  
 Soil Cons. District Tygart's Valley  
 Telephone 304-636-4398  
 (Agent)  
 This plan has been revised by Tygart's Valley and additions become a part of this plan. 6/30/80 (Date)  
 SCD. All corrections James Ross (SCD Agent)

Access Road	Structure	Spacing	Page Ref. Manual
(A)	12" Dia. Pipe	Only one	Page Ref. Manual
(B)	Structure	Spacing	Page Ref. Manual
(C)	Structure	Spacing	Page Ref. Manual

Location	Structure	Spacing	Page Ref. Manual
Diversion Ditch (Level)	Farthen	Material	Page Ref. Manual 11
(2)	Structure	Material	Page Ref. Manual
(2)	Structure	Material	Page Ref. Manual

All structures should be inspected regularly and repaired if necessary.

OIL & GAS DIVISION  
 DEPT. OF MINES

Revegetation

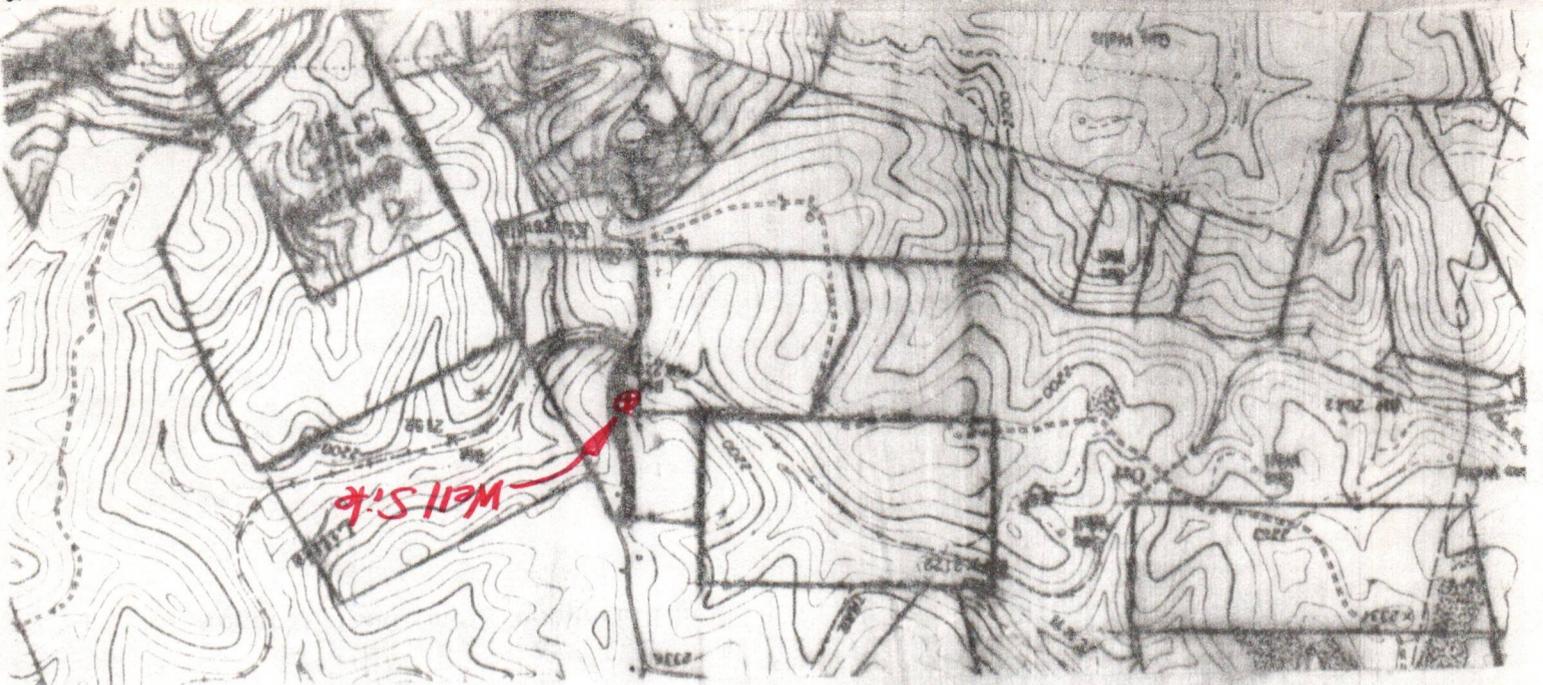
Treatment Area I		Treatment Area II	
Lime Estimated	3	Lime Estimated	3
or correct to pH	6.5	or correct to pH	6.5
Fertilizer	600	Fertilizer	600
(10-20-20 or equivalent)		(10-20-20 or equivalent)	
Mulch Hay	2	Mulch Hay	2
Seed* Kentucky 31	40	Seed* Kentucky 31	40
lbs/acre		lbs/acre	
Birdfoot Trefoil 10	10	Birdfoot Trefoil 10	10
lbs/acre		lbs/acre	
Ryegrass	10	Ryegrass	10
lbs/acre		lbs/acre	

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

Legend: ⊕ Well Site

— Access Road

Attach or photocopy section of involved Topographic map. Quadrangle Ellamore W. Va. 7 1/2



**AMAX** COAL COMPANY  
A DIVISION OF AMAX INC.

105 SOUTH MERIDIAN STREET, INDIANAPOLIS, INDIANA 46225 • (317) 266-2626

December 2, 1980

RECEIVED  
DEC 11 1980

OIL & GAS DIVISION  
DEPT. OF MINES

Department of Mines  
Oil and Gas Division  
1615 Washington Street, East  
Charleston, West Virginia 25311

Re: R & B Petroleum, Inc.  
Ward #1  
Roaring Creek District  
Randolph County, W. Va.

*Rev. 369*

Dear Sirs:

The AMAX Coal Company has received notification that a permit application is being filed to drill the above-mentioned well. The AMAX Coal Company will offer no objection to the drilling of this proposed well provided the applicant intends to drill the proposed well subject to the following conditions:

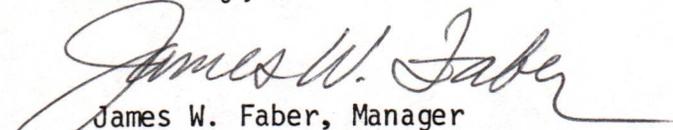
1. All drilling and casing of the well shall be done in compliance with the laws and regulations of the State of West Virginia for wells drilled through workable coal beds.
2. All workable coal seams regardless of depth shall be plugged in accordance with the rules and regulations of the State of West Virginia, specifically as outlined in Article 4, Chapter 22 of the West Virginia Code.
3. R & B Petroleum, Inc. - - will provide AMAX with a density and natural gamma ray log at a 5"=100' scale covering the interval from total depth to ground surface. In addition, one copy of any other geophysical log shall be sent to AMAX. However, AMAX Coal Company retains the option to run their own logs or have this service contracted out. Please contact Mr. David Darko (317/266-2633) for questions on this procedure.

03/22/2024

Department of Mines  
Page Two  
December 2, 1980

4. Copies of the completion report, OG-10, and plugging affidavit, OG-8, if applicable, shall be sent to AMAX Coal Company, Attention: James W. Faber.

Sincerely,

  
James W. Faber, Manager  
Development Geology

JWF/mdt

Enclosures

cc; R & B Petroleum, Inc.  
David A. Darko

RECEIVED  
DEC 11 1980

COAL & GAS DIVISION  
DEPT. OF MINES

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The above stipulations are agreed to as a condition for obtaining a drilling permit.

  
\_\_\_\_\_  
Representative of R & B Petroleum, Inc.

12/15/80  
\_\_\_\_\_  
(Date)

03/22/2024

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Siltstone and Shale			2202	2329		
Bayard			2329	2355		
Siltstone and Shale			2355	3183	Gas Chk. @ 2795'	- 21.3 M
Bradford			3183	3293		
Siltstone and Shale			3293	3614	Gas Chk. @ 3510'	- 21.3 M
Riley			3614	3750		
Shale			3750	3817	Gas Chk. @ 3792'	- 28.2 M
Benson			3817	3834		
Shale			3834	3846		
Siltstone			3846	3900		
Siltstone and Shale			3900	4038		
Elk			4038	4161		
Shale			4161	4193		
Elk			4193	4343	Gas Chk. @ 4199'	- 15.0 M
Siltstone and Shale			4343	4397		
Elk			4397	4489		
Siltstone and Shale			4489	4609		
Elk			4609	4457		
Siltstone and Shale			4457	5013		
Elk			5013	5064		
Siltstone and Shale			5064			
TOTAL DEPTH				5212	Gas Chk. @ TD	- 189 M

Well Logged By Basin Surveys

Initial Open Flow - 189 Mcf Per Day

03/22/2024

Date May 4<sup>th</sup> 19 81

APPROVED R & B Petroleum, Inc. Owner

By James J. Boyle



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division  
WELL RECORD

Union Drilling  
Rig #4  
Rotary  Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas \_\_\_\_\_  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind)

Quadrangle Ellamore 7½  
Permit No. 47-083-0369

Company R & B Petroleum, Inc.  
Address 250 Park Avenue, New York, NY 10017  
Farm Ward Acres 73.5  
Location (waters) Hell Run of Middle Fork River  
Well No. 1 Elev. 2295'  
District Roaring Creek County Randolph  
The surface of tract is owned in fee by \_\_\_\_\_  
Maurice Crawford

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond.			
<del>20-16</del> 11 3/4	11	11	
9 5/8			
8 5/8	857.55	857.55	265 Sks. (2-20-81)
7			
5 1/2			
4 1/2	-	5128	820 Sks.
3			
2			
Liners Used			

Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling Commenced 2-19-81  
Drilling Completed 2-24-81  
Initial open flow 189 M cu. ft. \_\_\_\_\_ bbls.  
Final production 1,287 M cu. ft. per day \_\_\_\_\_ bbls.  
Well open 4 hrs. before test 560 RP.

Well treatment details:

Attach copy of cementing record.

Water Frac Elk wi. Acid, 150 Sks. 80/100, 420 Sks. 20/40 in 512 b. wat.

BD 2100, ATP 2888, AIR 25 BPM, ISI 1700

Water Frac Bens.-Ril. wi. 500 Gal. HCl, 250 Sks. 80/100, 300 Sks. 20/40 in 392 b. wat.

BD 2550, ATP 1911 psi, AIR 27.1 BPM, ISI 1000

Water Frac Squaw wi 1000 Gal. HCl, 150 Sks. 80/100, 300 Sks. 20/40 in 382 b. wat.

BD --, ATP 1963, AIR 35.2 BPM, ISI 1000 psi

Coal was encountered at 73-77, 352-355 Feet \_\_\_\_\_ Inches  
Fresh water 73' Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Squaw, Benson, Riley, Elk Depth See Back

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Formation Depths Taken From Driller's Log Book --						
Top Soil			0	5		
Sand			5	73		1/2" Stream Water @ 73'
Coal			73	77		
Sand and Shale			77	150		
Sand			150	352		
Coal			352	355		
Sand			355			
Formation Depths Taken From Gamma Ray Log -- EKB 2300' --						
Sand			-	1106		
Shale			1106	1187		
Little Lime			1187	1204		
Shale			1204	1253		
Big Lime			1253	1339		
Big Injun			1339	1487		
Shale			1487	1516		
Squaw			1516	1559		Gas Chk. @ 1502' - 18.4 M
Sand and Shale			1559	2076		
Fifth Sand			2076	2202		Gas Chk. @ 2199' - 10.6 M

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MAY 26 1981

OIL & GAS DIVISION  
DEPT. OF MINES

03/22/2024

(over)

\* Indicates Electric Log tops in the remarks section.

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

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FEB 19 1981

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Well GAS

Permit No. 083-0369

Company R+B Petroleum  
 Address Buck Hannon  
 Farm MAURICE CRAWFORD  
 Well No. WARD # 1  
 District REARING CREEK County BARBOUR  
 Drilling commenced 2-17-81  
 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 3/4			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 Union DRIG Rig-4

Remarks: Move Rig SPD

2-17-81  
DATE

Robert Stewart  
DIRECTOR  
511  
03/22/2024



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

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MAY 13 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0369

Oil or Gas Well GAS  
(KIND)

Company <u>R+B Petroleum</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>NEW YORK</u>	Size			
Farm <u>M CRAWFORD</u>	16			Kind of Packer
Well No. <u>#1</u>	13			
District <u>ROARING CREEK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>2-17-81</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 _____ 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:

OK To Release

5-17-82

DATE

Robert Stewart 03/22/2024 511

DISTRICT WELL INSPECTOR





State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 25305

THOMAS E. HUZZEY  
DEPUTY DIRECTOR

WALTER N. MILLER  
DIRECTOR

May 24, 1982

R & B Petroleum, Inc.  
250 Park Avenue  
New York, N. Y. 10177

IN RE: PERMIT NO. 083-0369  
FARM Maurice Crawford  
WELL NO. Ward #1  
DISTRICT Roaring Creek  
COUNTY Randolph

Gentlemen:

The final inspection report for the above described well has been received in this office. Only the column checked below applies.

           The well designated by the above permit number has been released under your Blanket Bond.

           Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on your records.

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

Very truly yours,

Thomas E. Huzzey

TEH/r1

*Handwritten:* 103650-141  
MAY 27 1981

OIL & GAS DIVISION  
DEPT. OF MINES

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>47 - 083 - 0369</u>															
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>103</u> Section of NGPA <u>-</u> Category Code															
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>5212</u> feet															
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>R&amp;B Petroleum, Inc.</u> <u>023032</u> <small>Name      Section Code</small> <del>250 Park Avenue</del> <u>5 Corporate Park Dr.</u> <small>Street</small> <del>New York</del> <u>White Plains</u> <u>NY</u> <del>10177</del> <u>10604</u> <small>City      State      Zip Code</small>															
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>Roaring Creek</u> <small>Field Name</small> <u>Randolph</u> <u>WV</u> <small>County      State</small>															
(b) For OCS wells:	<u>N/A</u> <small>Area Name      Block Number</small>  Date of Lease: _____ <small>Mo.   Day   Yr.</small> <u>        </u> <small>OCS Lease Number</small>															
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>Ward #1</u>															
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>N/A</u>															
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Partnership Properties Co.</u> <u>014529</u> <small>Name      Buyer Code</small>															
(b) Date of the contract:	<u>None Assigned</u> _____ <small>Mo.   Day   Yr.</small>															
(c) Estimated total annual production from the well:	<u>25</u> Million Cubic Feet															
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:20%;">(a) Base Price</th> <th style="width:20%;">(b) Tax</th> <th style="width:20%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width:20%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td>\$/MMBTU</td> <td><u>2.444</u></td> <td><u>    </u></td> <td><u>    </u></td> <td><u>2.444</u></td> </tr> <tr> <td>\$/MMBTU</td> <td><u>2.444</u></td> <td><u>0.25</u></td> <td><u>0.122</u></td> <td><u>2.823</u></td> </tr> </tbody> </table>		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	\$/MMBTU	<u>2.444</u>	<u>    </u>	<u>    </u>	<u>2.444</u>	\$/MMBTU	<u>2.444</u>	<u>0.25</u>	<u>0.122</u>	<u>2.823</u>
	(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)												
\$/MMBTU	<u>2.444</u>	<u>    </u>	<u>    </u>	<u>2.444</u>												
\$/MMBTU	<u>2.444</u>	<u>0.25</u>	<u>0.122</u>	<u>2.823</u>												
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:20%;">(a) Base Price</th> <th style="width:20%;">(b) Tax</th> <th style="width:20%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width:20%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td>\$/MMBTU</td> <td><u>2.444</u></td> <td><u>0.25</u></td> <td><u>0.122</u></td> <td><u>2.823</u></td> </tr> </tbody> </table>		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	\$/MMBTU	<u>2.444</u>	<u>0.25</u>	<u>0.122</u>	<u>2.823</u>					
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\$/MMBTU	<u>2.444</u>	<u>0.25</u>	<u>0.122</u>	<u>2.823</u>												
9.0 Person responsible for this application:	<u>Helen A. Russo</u> <u>Secretary</u> <small>Name      Title</small> <u>Helen A. Russo</u> <small>Signature</small> <u>May 20, 1981</u> <u>914/694-1244</u> <small>Date Application is Completed      Phone Number</small>															

<small>Agency Use Only</small>
Date Received by Agency <b>MAY 27 1981</b>
Date Received by FERC

03/22/2024

PARTICIPANTS:

DATE: Jul 20 1981

BUYER-SELLER CO

WELL OPERATOR:

R+B Petroleum, Inc.

023032

FIRST PURCHASER:

Partnership Properties Co.

014529

OTHER:

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
81-5-27-103-083-0369  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

*OK - quad*  
~~0830259 - T.D 3952 Benson~~  
 R+B 0830269 - 1200' CK to see whether drill  
~~Referred for hearing~~  
*Qualifies J.R. Huzzey*

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121  Items not completed - Line No. 7.0 b,c
- 2. IV-1 Agent  John S. Bailey
- 3. IV-2 Well Permit
- 4. IV-6 Well Plat
- 5. IV-35 Well Record  Drilling  Deepening
- 6. IV-36 Gas-Oil Test: Gas Only \_\_\_\_\_ Was Oil Produced? \_\_\_\_\_ Ratio \_\_\_\_\_
- 7. IV-39 Annual Production \_\_\_\_\_ years
- 8. IV-40 90 day Production \_\_\_\_\_ Days off line: \_\_\_\_\_
- 9. IV-48 Application for certification. Complete?
- 10-17. IV Form 51 - 52 - 53 - (54) - 55 - 56 - 57 - 58 Complete?  Affidavit Signed
- 18-28. Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_  
 Structure Map \_\_\_\_\_ 1: 4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
 Gas Analyses \_\_\_\_\_
- (5) Date commenced: 2-19-81 Date completed 2-24-81 Deepened
- (5) Production Depth: 1502 3792, 3510, 4179
- (5) Production Formation: Squaw, Benson, Riley, Elk
- (5) Final Open Flow: 1287 MCF
- (5) After Frac. R. P. 560# 4 hrs.
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: \_\_\_\_\_
- (8) Avg. Daily Gas from 90-day ending w/1-120 days \_\_\_\_\_
- (8) Line Pressure: \_\_\_\_\_ PSIG from Daily Rep \_\_\_\_\_
- (5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed?  Notarized?  03/22/2024
- Does official well record with the Department confirm the submitted information? yes
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

5

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Well No. Ward #1  
API Well No. 47 - State 083 - County 0369 - Permit

NEW ONSHORE PRODUCTION WELL

NCPA Section 103

2022/2/30

DESIGNATED AGENT JOHN S. BAILEY, ESQ.

ADDRESS 214 EIGHTH STREET

PARKERSBURG, WV 26101

WELL OPERATOR R&B PETROLEUM, INC.

ADDRESS 250 PARK AVENUE

NEW YORK, NY 10177

GAS PURCHASER Partnership Properties Co.

ADDRESS 717 17th Street

Denver, Colorado 80201

Gas Purchase Contract No. None Assigned

Meter Chart Code NONE ASSIGNED

Date of Contract NONE ASSIGNED

\* \* \* \* \*

Date surface drilling was begun: 2/18/81

Indicate the bottom hole pressure of the well and explain how this was calculated:

647.2 PSI

Column weight factor determined from gas compressibility factor; this factor then multiplied times depth to center of pay zone

AFFIDAVIT

I, Helen A. Russo

having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a production unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

Helen A. Russo

New York STATE OF ~~MISSOURI~~

COUNTY OF New York, TO WIT:

I, Julia M. Carney, a Notary Public in and for the state and county aforesaid,

do certify that Helen A. Russo whose name is signed to the writing above, bearing date

the 20 day of May, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 20 day of May, 1981

My term of office expires on the 30 day of March, 1983.

Julia M. Carney  
Notary Public

JULIA M. CARNEY  
NOTARY PUBLIC, STATE OF NEW YORK  
No. 4751300

Qualified in Bronx County  
Commission Expires March 30, 1983

[NOTARIAL SEAL]