

A-1



Well No. BKK 21
Farm Everett J Wyatt
API # 47 - 103 - 1236
Date _____

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

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1518' Watershed: Fallen Timber Run
District: Grant County: Wetzel Quadrangle: Big Run

WELL OPERATOR BKK Prospecting LTD
Address 45 North Road
Niles, Ohio

DESIGNATED AGENT John Graham
Address 209 Second Street
St. Marys, WV

OIL AND GAS ROYALTY OWNER Tasa Coal Company
Address 2701 Gateway Towers
Gateway Center, Pittsburg, Pa 15222
Acreage 98

COAL OPERATOR _____
Address _____

SURFACE OWNER Everett J. Wyatt
Address Jacksonburgh WV
Acreage 77

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME _____
Address _____
NAME _____
Address _____

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

COAL LESSEE WITH DECLARATION ON RECORD:
NAME _____
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Phil L. Tracy
Address Route #3
Alma, WV 26320
Telephone 785-4573

RECEIVED
JUN 16 1981

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 Sept. 17, 1954, to the undersigned well operator from Tasa Coal Company.

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

Recorded on December 13, 1954, in the office of the Clerk of County Commission of Wetzel County, West Virginia, in 195 Book at page 128. 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 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.

09/08/2023

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

B.K.K. Prospecting, LTD
Well Operator
By: John Graham
Its: Designated Agent

(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

Shale

Estimated depth of completed well 5900' feet. Rotary X / Cable tools ___ /
 Approximate water strata depths: Fresh, 150' feet; salt, _____ feet.
 Approximate coal seam depths: _____
 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 Drilling	Left in Well		
Conductor	13-5/8			X			X	To surface	Kinds
Fresh water									
Coal									Sizes
Intermed.	8-5/8		20	X		250'	250	To surface	
Production Tubing	4+1/2"		10.5	X		5900'	5900	back to top	Depths set
Liners								590 SK. of producing zone. or as reqd. by rule 15/21	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 §22-4-5, (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, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 2-18-82.

J. H. Huzar
 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, **09/08/2023**. The well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____.

B.K.K. Prospecting, LTD

By: *John Graham*

Its: Designated Agent

Date 13 June 19 81 #555
 Well No. BKK-21
 API No. 47 - 103 - 1236
 State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name BKK Prospecting Designated Agent John Graham
 Address 45 North Rd., Niles, Ohio 44446 Address 209 Second St., St. Marys, W.Va. 26170
 Telephone 216-652-5991 Telephone 684-7493
 Landowner Everett J. Wyatt Soil Cons. District Upper Ohio
 Revegetation to be carried out by Jim Renner (Agent)
 This plan has been reviewed by Upper Ohio SCD. All corrections
 and additions become a part of this plan. 6/16/81 Kenneth L. Plummer
 (Date) (SCD Agent)

Access Road	Location
Structure _____ (A)	Structure <u>Diversion Ditch</u> (1)
Spacing _____	Material <u>Soil</u>
Page Ref. Manual _____	Page Ref. Manual <u>1:9</u>
Structure _____ (B)	Structure <u>Rip-Rap</u> (2)
Spacing _____	Material <u>Rock-Stone-Brush</u>
Page Ref. Manual _____	Page Ref. Manual <u>N/A</u>
Structure _____ (C)	Structure _____
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

RECEIVED
JUN 16 1981


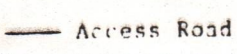
All structures should be inspected regularly and repaired if necessary.

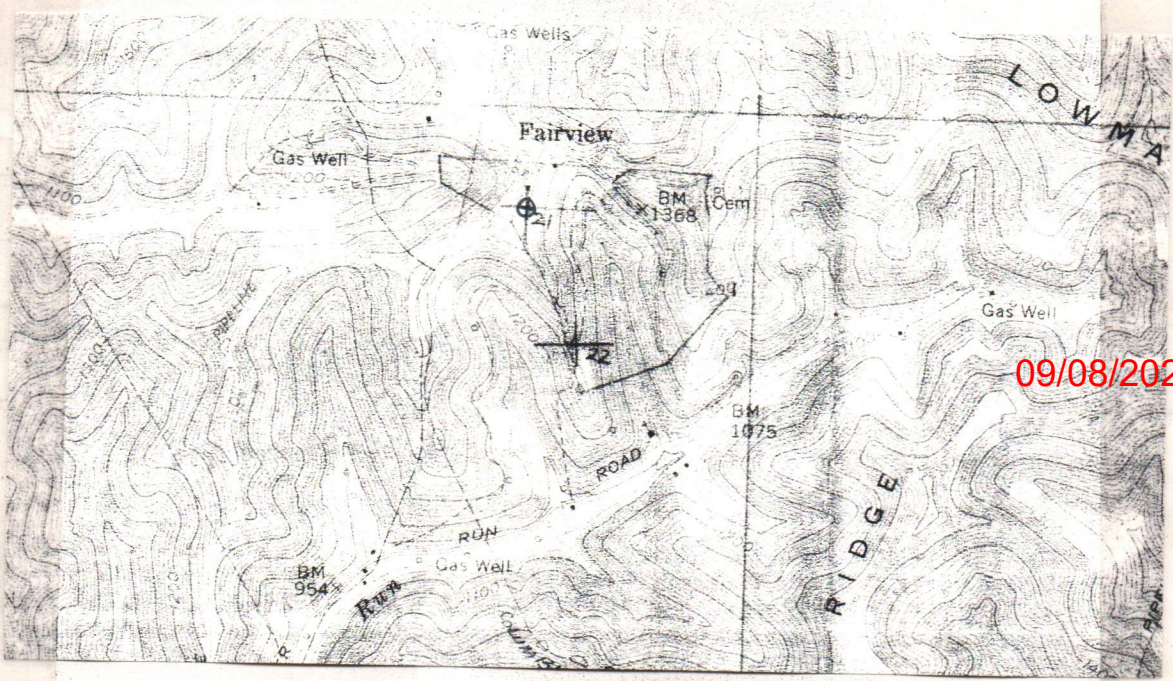
OIL & GAS DIVISION
DEPT. OF MINES

Revegetation		Treatment Area I		Treatment Area II	
Lime _____ Tons/acre	or correct to pH <u>6.5</u>	Lime _____ Tons/Acre	or correct to pH <u>6.5</u>	Fertilizer _____ lbs/acre	(10-20-20 or equivalent)
Fertilizer <u>500</u> lbs/acre	(10-20-20 or equivalent)	Fertilizer <u>500</u> lbs/acre	(10-20-20 or equivalent)	Mulch <u>Hay</u> <u>2</u> Tons/Acre	
Mulch <u>Hay</u> <u>2</u> Tons/Acre		Mulch <u>Hay</u> <u>2</u> Tons/Acre		Seed* <u>KY31 Fescue</u> <u>35</u> lbs/acre	
Seed* <u>KY31 Fescue</u> <u>35</u> lbs/acre		Seed* <u>KY31 Fescue</u> <u>35</u> lbs/acre		<u>Redtop</u> <u>5</u> lbs/acre	
<u>Redtop</u> <u>5</u> lbs/acre		<u>Redtop</u> <u>5</u> lbs/acre			

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

Attach or photocopy section of involved Topographic map. Quadrangle Big Run, W.Va.

Legend:  Well Site
 Access Road



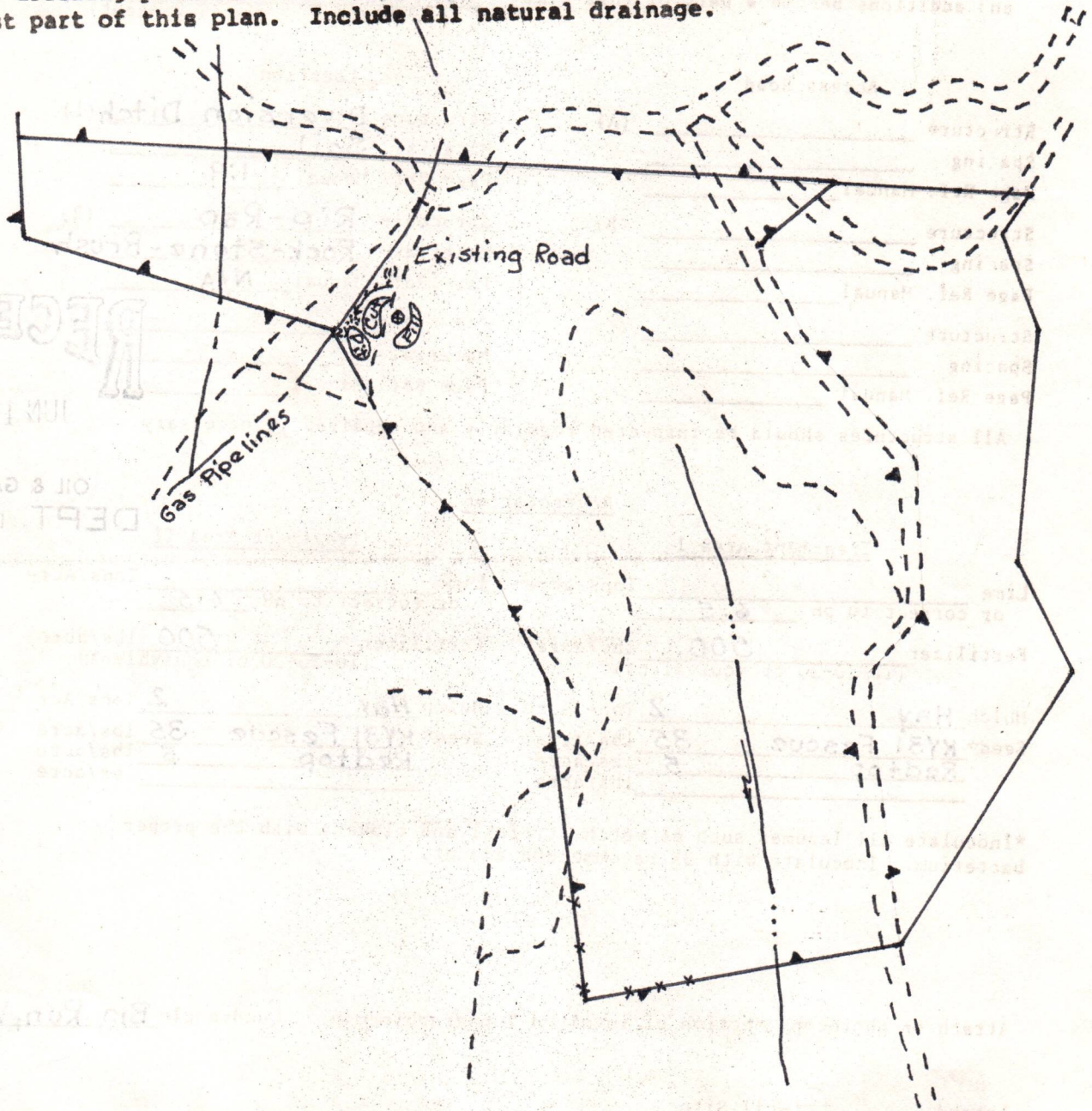
Well Site Plan

Form 10-9
101-501

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

Diversion 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.



RECEIVED
JUL 14 1981
OIL & GAS DIVISION
DEPT. OF MINES

Comments: (1) No Access Road Needed

(2) Brush and Trees to be Piled at Site

Signature: John Graham 209 2nd ST. ST. MARYS 684-7493
Agent Address Phone Number

09/08/2023

Please request landowners cooperation to protect new seeding for one growing season.



IV-35
(Rev 8-81)

Date November 12, 1981
Operator's
Well No. Wyatt 1 BKK 21
Farm Everett J. Wyatt
API No. 47 - 103 - 1236

State of West Virginia
Department of Mines
Oil and Gas Division

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

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

LOCATION: Elevation: 1518' Watershed Fallen Timber
District: Grant County Wetzel Quadrangle Big Run

COMPANY BKK Prospecting, LTD
ADDRESS 45 North Road, Niles, Ohio 44447
DESIGNATED AGENT John Graham
ADDRESS 209 Second St. St. Marys, WV 26170
SURFACE OWNER Everett J. Wyatt
ADDRESS Jacksonburgh, VA
MINERAL RIGHTS OWNER Tasa Coal Company
ADDRESS Pittsburgh, Pa. 15222
OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther
ADDRESS Middlebourne, WV 26149
PERMIT ISSUED 6/16/81
DRILLING COMMENCED 6/30/81
DRILLING COMPLETED 8/25/81

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	1640	1640	400 sks
7			
5 1/2			
4 1/2	4880	4880	490 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Upper Devonian Shale Depth 2940- TD feet
Depth of completed well 4942 feet Rotary / Cable Tools
Water strata depth: Fresh 110-130 feet; Salt 1470-1512 feet
Coal seam depths: 1667, 1806, 2305 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Shale Pay zone depth 3900 feet
Gas: Initial open flow 50 Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 10 Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 48 hours
Static rock pressure 700 psig (surface measurement) after 48 hours shut in
(If applicable due to multiple completion--)
Second producing formation Riley Sand Pay zone depth 4670 feet
Gas: Initial open flow 50 Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 10 Mcf/d Oil: Final open flow 0 Bbl/d
Time of open flow between initial and final tests 48 hours
Static rock pressure 700 psig (surface measurement) after 48 hours shut in

(Continue on reverse side)

WET. 1236

B-2

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

Perforated 3810-4049 shale 14 shots 4647 =4711 shots riley sand
Foam Fractured 60,000 # Sand used 240 BBLs water with 604,500 SCF Nitrogen Used.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Sand & Shale	Gray	Hard	0	1640	Fresh Salt water cased
Shale	DK Gray	Med.	1640	1696	Coal Seam
Sand	Gray	Hard	1696	1761	
Shale	DK Gray	Hard	1761	1866	Coal Seam
Sand	Gray	Hard	1866	1914	
Shale	Gray	Hard	1914	1985	
Salt sands	Lt Gray	Soft	1985	2104	
Shell	Gray	Soft	2104	2263	
Sand	Gray	Hard	2263	2422	Coal Seam
Shale	Gray	Med.	2422	1438	
Sand	LT Gray	Soft	2438	2541	Big Injun
Shale	Gray	Hard	2541	3354	Gas
Sand	Gray	Hard	3354	3397	Gas
Shale	Gray	Hard	3397	4942	Gas

(Attach separate sheets as necessary)

B. K. & Prospecting, LTD
Well Operator

By: John Graham

09/08/2023

Date: November 12, 1981

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."

B-3

DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 103-1236

Oil or Gas Well _____
KIND _____

Company BH & Inspecting Ltd
 Address Nicks Dr
 Farm Wright
 Well No. 22
 District _____ County Wetzel
 Drilling commenced _____
 Drilling completed _____ Total depth 370
 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 _____

Remarks: Stuck in hole

RECEIVED
AUG 19 1981

OIL & GAS DIVISION
DEPT. OF MINES

Aug 14 81
DATE

Phil Drey 572
DISTRICT SUPERVISOR
09/08/2023

B-4

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

RECEIVED

MAR 28 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 103-1236

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>BKK prospecting</u>	Size			
<u>mile 0</u>	16			Kind of Packer
<u>E. J. wright</u>	13			
<u>BKK 21</u>	10			Size of
<u>Grant</u> County <u>ple wetzell</u>	8 1/4			
Drilling commenced	6 5/8			Depth set
Drilling completed _____ Total depth _____	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: Re Claim work not started

3-24-83

R.A. Lowther
09/08/2023

B-11



State of West Virginia

Department of Mines

Charleston 25305

JOHN D. ROCKEFELLER, IV.
Governor

WALTER N. MILLER
Director

November 16, 1983

BKK Prospecting, LTD.
45 North Road
Niles, Ohio 44446

Gentlemen:

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 NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
WET-1236	Everett J. Wyatt, #21	Grant
WET-1237	Everett J. Wyatt, #22	Grant

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.

Very truly yours,

Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

TMS/rl

09/08/2023

B-12

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

RECEIVED
OCT 13 1983

FINAL INSPECTION REQUEST

INSPECTOR'S COMPLIANCE REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 103-1236

County Wetzel

Company BKK prospecting

Farm Everett J. Wyatt

Inspector _____

Well No. BKK 210

Date _____

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	<u>✓</u>	_____
15.04	Adequate Cement Strength	_____	_____
23.02	Maintained Access Roads	<u>✓</u>	_____
25.01	Necessary Equipment to prevent Waste	<u>✓</u>	_____
23.03	Reclaimed Drilling Site	<u>✓</u>	_____
23.04	Reclaimed Drilling Pits	<u>✓</u>	_____
23.05	No surface or underground Pollution	<u>✓</u>	_____
7.03	Identification Markings	<u>✓</u>	_____

COMMENTS: This well was drilled before I started to work

Release

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: R.A. Lowther

DATE: 10-11-83

09/08/2023

C-1

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	Permit No. <u>47-103-1236</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>N/A</u> Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>4942</u> feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>B.K.K. Prospecting, LTD</u> Name <u>45 North Road</u> Seller Code _____ Street _____ <u>Niles, Ohio 44446</u> City State Zip Code			
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.):	<u>Wyatt # 1 BKK 21</u> Field Name _____ <u>Wetzel West Virginia</u> County State			
(b) For OCS wells:	<u>N/A</u> Area Name		<u>N/A</u> Block Number	
	Date of Lease: Mo. Day Yr.		<u>N/A</u> OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>Wyatt # 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>Not Committed</u> Name Buyer Code _____			
(b) Date of the contract:	Mo. Day Yr.			
(c) Estimated annual production:	<u>2.5</u> MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	---	---	---	---
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>4 920</u>	---	---	---

9.0 Person responsible for this application:

Agency Use Only
Date Received by Jurisdiction Agency JUN 14 1982
Date Received by FERC

John Graham Designated Agent
 Name Title
John Graham
 Signature
112181 684-2449
 Date Application is Completed Phone Number
 09/08/2023

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA),
(Sections 102, 103, 107 and 108)**

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

5881 A I NUL

09/08/2023

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

Date _____, 19__

Operator's
Well No. Wyatt # 1 BKK 21

API Well No. 103 1236
No. 47 State _____ County _____ Fer _____

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR B.K.K. Prospecting, LTD
ADDRESS 45 North Road
Niles, Ohio 44446

DESIGNATED AGENT John Graham
ADDRESS 209 Second Street
St. Marys, WV 26170

Gas Purchase Contract No. _____ and Date _____
Meter Chart Code _____ (Month, day and year)

Name of First Purchaser Not committed

(Street or P. O. Box)
(City) _____ (State) _____ (Zip Code) _____

FERC Seller Code _____ FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 107 103 N/A
Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

John Graham Designated Agent
Name (Print) _____ Title _____
John Graham
Signature _____
209 Second Street
Street or P. O. Box _____
St. Marys, West Virginia 26170
City _____ State _____ (Zip Code) _____
304 684-2449
Area Code _____ Phone Number _____

(Certificate of Proof of Service to Purchaser)

We hereby certify that we have notified Columbia Transmission Corporation of this filing.

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1976. (NGPA); for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19__ at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

JUN 14 1982

Date received by _____
Jurisdictional Agency

By [Signature] 09/08/2023
Title _____

DEC 6 1987

PARTICIPANTS:

DATE:

BUYER-SELLER CODE

WELL OPERATOR: B.K.K. Prospecting LTD.

FIRST PURCHASER: Not Committed

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
82 06 14 ¹⁰³ ~~407-103~~ = 1236
Use Above File Number on all Communications
Relating to Determination of this Well

1500' Radius
Checked BJ

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. All 7.0 8.0 b,c,d
- 2. IV-1 Agent John Graham
- 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: 6-3-81 Date completed 8-25-81 Deepened _____
- (5) Production Depth: 3900 4870
- (5) Production Formation: Shale Riley
- (5) Final Open Flow: 10 MCF
- (5) After Frac. R. P. 700# 48 hr.
- (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 Report
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done No
- 10-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information 09/08/2023
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

7B

RECEIVED

SEP 20 1983

E-2

Date: Sept 16, 19 83

Operator's Well No. BKK 21

API Well No. 47-103-1236
State County Permit

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

OIL & GAS DIVISION
DEPT. OF MINES NOTICE OF ABATEMENT

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

LOCATION: Elevation: 1518 / Watershed: Fallen Timber Run
 District: Grant / County: Wetzel / Quadrangle: Big Run

WELL OPERATOR BKK prospecting DESIGNATED AGENT _____
 Address 45 North Road Address _____
niles ohio

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on Sept 16, 19 83,

- Upon the expiration of a period of time originally fixed for abatement.
- Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.
- Upon the request of the Deputy Director for Oil and Gas.

The violation of Code § 22-4-7.05 heretofore found to exist on Aug 5, 19 83, by Form IV-27, "Notice of Violation" / Form IV-28, "Imminent Danger Order" of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS

well site is Re Claimed
well site is Identified by API number

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

R. A. Lowther **09/08/2023**
Oil and Gas Inspector

Address: _____

Telephone: _____

E-3

IV-27
11/23/83

RECEIVED

AUG - 8 1983



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: August 5 83
Well No: BKK 21
API NO: 47 - 103 1236
State County Permit

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division
NOTICE OF VIOLATION

WELL TYPE: Oil ___ / Gas ___ Liquid Injection ___ / Waste Disposal ___ /
Of "Gas" - Production / Storage ___ / Deep ___ / Shallow
LOCATION: Elevation: 1518 Watershed: Fallen Timber Run
District: Grant County: Wetzel Quadrangle: Big Run
WELL OPERATOR BKK prospecting DESIGNATED AGENT ___
Address 45 north Road Address ___
niles ohio 44446

The above well is being posted this 5 day of August, 1983, for a violation of Code 22-4-12B and/or Regulation 22-4-7.05, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Failure to Re Claim well site within 6 months after completion of Drilling
Failure to Identify well by API number

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

You are hereby granted until August 12, 1983, to abate this violation.

Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Robert A. Lowther
Oil and Gas Inspector

Address Middlebourne
W.Va 26149

Telephone: 304-758-1234 09/08/2023

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

Date November 12, 1981

Operator's Well No. Wyatt 21 BKK 21

API Well No. 47 - 103 - 1236
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

WELL OPERATOR B.K.K. Prospecting, LTD
ADDRESS 45 North Road
Niles, Ohio 44446
GAS PURCHASER Not committed
ADDRESS _____

DESIGNATED AGENT John Graham
ADDRESS 209 Second Street
St. Marys, West Virginia 2
LOCATION Elevation 1518'
Watershed Fallen Timber Run
Dist. Grant County Wetzel Quad Big Ru
Gas Purchase Contract No. _____
Meter Chart Code _____
Date of Contract _____

Date surface drilling was begun. June 30, 1981

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

$BHP = P_1 + P_1 \left(\frac{GL}{53.34T} \right)$ $P_1 = 865$ $BHP = 964.7$
 $T = 107.2$
 $G = 0.70$
 $L = 4717$

AFFIDAVIT

I, Edward J Kleese, 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 1, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration 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.

Edward J Kleese

STATE OF WEST VIRGINIA.

COUNTY OF Pleasants, TO WIT

I, Sara Lou Shingleton, Notary Public in and for the state and county aforesaid do certify that Edward J Kleese, whose name is signed to the writing above, bearing date the 12th day of November, 19 81, has acknowledged the same before me, in my county aforesaid Given under my hand and official seal this 12th day of November, 19 81 My term of office expires on the 9th day of November, 19 83

Sara Lou Shingleton
Notary Public

[NOTARIAL SEAL]

09/08/2023