



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

AUG - 4 1977

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

PK

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

DATE August 3, 1977

Surface Owner Allen P. Beard, et ux
Address Box 20, Sissonville, W.Va.

Company Big B Drilling Company, Inc.
Address Box 20, Sissonville, W. Va.

Mineral Owner same
Address _____

Farm A. Beard- Hillcrest Acres 59.127
Location (waters) High atop the beautiful Kanawha

Coal Owner same
Address _____

Well No. Two (2) Elevation 1007.94'

Coal Operator not operated
Address _____

District City of Charleston County Kanawha
Quadrangle 15' Charleston 7.5' Charleston
Charleston East

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 12-4-77.

INSPECTOR TO BE NOTIFIED Martin Nichols

ADDRESS Clendenin, W. Va.

PHONE 548-6993

Robert H. Beard
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated February 1, 1977 by Allen P. Beard, et ux made to Big B Drilling Company and recorded on the _____ day of _____ 19____, in Kanawha County, Book _____ Page _____

NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Address of Well Operator

Very truly yours, Big B Drilling Company, Inc.
(Sign Name) *Allen P. Beard*
Well Operator

P.O. Box 20
Street
Sissonville,
City or Town
West Virginia 25320
State

09/08/2023

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

now: Kan - 3455

KAN-2785 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

47-039

Signed by _____

See: 2841

**THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION**

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME _____ NAME Big B Drilling Company, Inc.
 ADDRESS _____ ADDRESS P.O. Box 20, Sissonville, W.Va.
 TELEPHONE _____ TELEPHONE 984-9934
 ESTIMATED DEPTH OF COMPLETED WELL: 4,670 ROTARY _____ CABLE TOOLS X
 PROPOSED GEOLOGICAL FORMATION: Shale
 TYPE OF WELL: OIL _____ GAS X COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10	200	200	to surface
9 - 5/8			
8 - 5/8			
7	2600	2600	
5 1/2			
4 1/2	4670		
3			Perf. Top
2	4670		Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:
 OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.
 OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.
 Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.
 We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title

09/08/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

AUG - 4 1977

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE August 3, 1977

Surface Owner Allen P. Beard, et ux
Address Box 20, Sissonville, W.Va.

Company Big B Drilling Company, Inc.
Address Box 20, Sissonville, W. Va.

Mineral Owner same
Address

Farm A. Beard- Hillcrest Acres 59.127
Location (waters) Kanawha River

Coal Owner same
Address

Well No. Two (2) Elevation 1007.94'

Coal Operator not operated
Address

District City of Charleston County Kanawha
Quadrangle 15' Charleston 7.5' Charleston
Charleston East

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 12-4-77.

INSPECTOR
TO BE NOTIFIED Martin Nichols

ADDRESS Clendenin, W. Va.

PHONE 548-6993

Robert H. Dadd
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated February 1, 1977 by Allen P. Beard, et ux made to Big B Drilling Company and recorded on the _____ day of _____ 19____, in Kanawha County, Book _____ Page _____

X NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day, with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

Very truly yours, Big B Drilling Company, Inc.
(Sign Name) *Allen P. Beard*
Well Operator

W. VA. OIL & GAS CONSERVATION COMMISSION
1613 WASHINGTON STREET, EAST
CHARLESTON, WEST VIRGINIA 25311

Address
of
Well Operator

P.O. Box 20
Street
Sissonville,
City or Town
West Virginia 25320
State

09/08/2023

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

KAN-2785 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

47-039

Signed by _____

**THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION**

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME _____ NAME Big B Drilling Company, Inc.
 ADDRESS _____ ADDRESS P.O. Box 20, Sissonville, W.Va.
 TELEPHONE _____ TELEPHONE 984-9934
 ESTIMATED DEPTH OF COMPLETED WELL: 4,670 ROTARY _____ CABLE TOOLS X
 PROPOSED GEOLOGICAL FORMATION: Shale
 TYPE OF WELL: OIL _____ GAS X COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10	200	200	to surface
9 - 5/8			
8 - 5/8			
7	2600	2600	
5 1/2			
4 1/2	4670		
3			Perf. Top
2	4670		Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS _____ , _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at the location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company

Official Title

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ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION**

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME _____ NAME Big B Drilling Company, Inc.
 ADDRESS _____ ADDRESS P.O. Box 20, Sissonville, W.Va.
 TELEPHONE _____ TELEPHONE 984-9934
 ESTIMATED DEPTH OF COMPLETED WELL: 5800 ROTARY _____ CABLE TOOLS
 PROPOSED GEOLOGICAL FORMATION: Newburg
 TYPE OF WELL: OIL _____ GAS COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10	450	450	<i>to surface</i>
9 - 5/8			
8 - 5/8	1800	1800	
7			
5 1/2	5800	5800	
4 1/2			
3			Perf. Top
2	5800		Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

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We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

09/08/2023

For Coal Company

Official Title



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Handwritten initials

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

DATE May 3, 1978

Surface Owner Charleston Racquet Club, Inc.
Address Box 20, Sissonville, W.Va. 25320

Company Big B Drilling Company, Inc.
Address Box 20, Sissonville, W.Va. 25320

Mineral Owner Allen Beard, et ux
Address Box 20, Sissonville, W.Va. 25320

Farm Allen Beard Acres 59.127
Location (waters) Kanawha River

Coal Owner A. Beard
Address _____

Well No. Two (2) Elevation 1007.94'

Coal Operator not operated
Address _____

District City of Charleston County Kanawha
Quadrangle 15' Charleston 7.5' Charleston
Charleston East

971.00

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 2-21-80.

INSPECTOR TO BE NOTIFIED Martin Nichols
ADDRESS Clendenin, W.Va.
PHONE 548-6993

Robert P. Beard
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated February 1, 1977 by Allen P. Beard, et ux made to Big B Drilling Company and recorded on the _____ day of _____ 19____, in _____ County, Book _____ Page _____

NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Address of Well Operator

Very truly yours, Big B Drilling Company, Inc.
(Sign Name) *Robert P. Beard*
Well Operator

P. O. Box 20
Street
Sissonville,
City or Town
West Virginia 25320
State

09/08/2023

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47-039-3455

PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by _____

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO DRILL DEEPEN FRACTURE-STIMULATE
RESPONSIBLE AGENT: _____

DRILLING CONTRACTOR: (If known) _____

NAME Big B Drilling Company, Inc. ADDRESS _____

ADDRESS Box 20, Sissonville, W. Va. 25320

TELEPHONE _____

ESTIMATED DEPTH OF COMPLETED WELL: 5000-4670 ROTARY _____ CABLE TOOLS _____

PROPOSED GEOLOGICAL FORMATION: Beaufort Shale

TYPE OF WELL: _____ OIL _____ GAS _____ COMB. _____ STORAGE _____ DISPOSAL _____ OTHER _____

RECYCLING _____ WATER FLOOD _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10	450 207	450 207	
9 - 5/8			
8 - 5/8	1800 2600	1800 2600	
7			
5 1/2	5800 4670	5800 4670	
4 1/2			
3			
2	5800 4670	5800 4670	
Liners			
			Perf. Top
			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET
SALT WATER _____ FEET

IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL: _____
SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL: _____
SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE: _____

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WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company _____

Official Title _____

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.



COMPANY NAME Big B Drilling Company, Inc. PERMIT NO. Kan-2841
Jamesley Kan-2785
 FARM Beard - Hillcrest DISTRICT City of Charleston COUNTY Kanawha

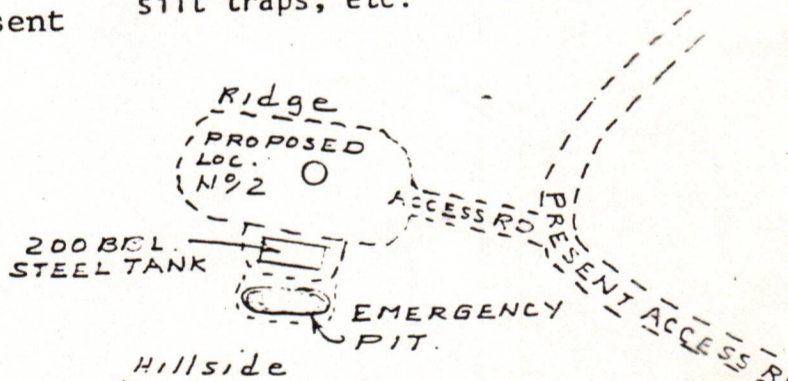
STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all roads, locations, ditches, drains, pits, silt traps, etc.

The access road will come from the present road on property, drainage will be installed where required.

The location is on top of a ridge and will not require much excavation.

A 200 bbl. steel tank will be used instead of a pit placed on the West side as shown, the mud will be trucked away and disposed of. There are some small trees on location, but not of any commercial value. There are no houses or wells in the area. Upon completion of the well, the location and access road will be reclaimed except for the area required for future operations. All cut and disturbed area will be fertilized and seeded as needed.



This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

Please indicate () "YES" if the district inspector was present.

09/08/2023

Submitted by Big B Drilling Company, Inc. Title Sec/treas Date 8-3-77

RECEIVED
MAY 10 1978
OIL & GAS DIVISION
DEPT. OF MINES

09/08/2023

TRANGLE Charleston East

SCALE 1" = 2000'

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.

COMPANY NAME Big B Drilling Company, Inc. PERMIT NO. Kan

FARM Beard - Hillcrest DISTRICT City of Charleston COUNTY Kanawha

STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all road locations, ditches, drains, pits, silt traps, etc.

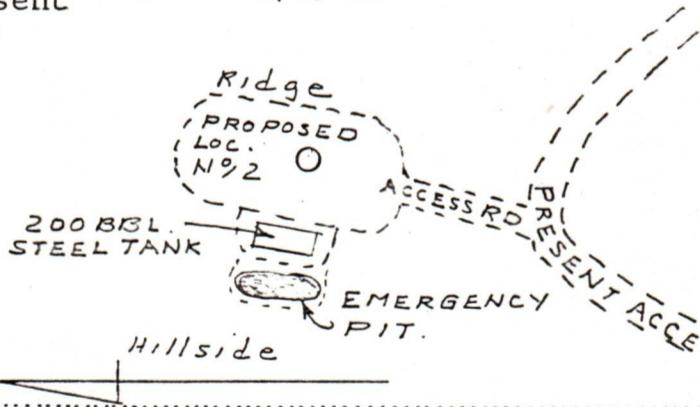
The access road will come from the present road on property, drainage will be installed where required.

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of the well, the location and access road will be reclaimed except for the area required for future operations. All cut and disturbed area will be fertilized and seeded as needed.



This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

Please indicate () "YES" if the district inspector was present. 09/08/2023

Submitted by *E. L. Beard* Title Sec/treas Date 8-3-77
Big B Drilling Company, Inc.

~~Kan - 2785~~



STATE OF WEST VIRGINIA
 OIL AND GAS CONSERVATION COMMISSION
 CHARLESTON 25305

THOMAS E. HUZZEY
 Commissioner

September 9, 1977

Mr. Robert L. Dodd
 Deputy Director
 Department of Mines
 Oil and Gas Division

RE: APPLICATION FOR PERMIT #47-039 - 2785 TO DRILL DEEP WELL

COMPANY: BIG "B" DRILLING COMPANY

FARM: ALLEN BEARD

COUNTY: KANAWHA DISTRICT: CHARLESTON

The application of the above company is DISAPPROVED
 (APPROVED-DISAPPROVED)

Applicant HAS NOT complied with the provisions of chapter twenty-
(HAS-HAS NOT)
 two, article four-a, (§22-4A), of the code of West Virginia, nineteen
 hundred and thirty-one (1931), as amended, Oil and Gas Conservation,
 as follows:

1. *Provided a certified copy of duly acknowledged and recorded consent and easement from all surface owners;*
2. *Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and;*
3. *Provided a plat showing that the proposed location is a distance of ^{***}60 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location:*

*** Proposed location does not meet the required distance of 400 feet from nearest unit boundary.

Very truly yours,

Thomas E. Huzzey
 Thomas E. Huzzey
 Commissioner

09/08/2023

RECEIVED

SEP - 7 1977

OIL & GAS DIVISION
DEPT. OF MINES

CERTIFICATE OF CONSENT AND EASEMENT

We, the undersigned, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, being all the owners of the surface of that certain lot, tract or parcel of land located in the City of Charleston, Kanawha County, State of West Virginia, shown on the attached plat or survey, do hereby consent and grant an easement, pursuant to West Virginia Code, Section 22-4A-7(b) (4) and Operating Rule 3.04 of the Rules and Regulations of the West Virginia Oil and Gas Conservation Commission, to Big B Drilling Company, Inc., its successors or assigns, for the drilling and operation of a deep well for the production of oil or gas at the location shown on the attached plat or survey.

EXECUTED this the 1st day of September, 1977.

Allen P. Beard

Allen P. Beard

Charlotte Sue Beard

Charlotte Sue Beard

STATE OF WEST VIRGINIA
COUNTY OF KANAWHA, to-wit:

I, Marjorie C. Dawson, a Notary Public of said County, do hereby certify that Allen P. Beard and Charlotte Sue Beard, his wife, whose names are signed to the above writing bearing date the 1st day of September, 1977, have this day acknowledged the same before me in my said county.

Given under my hand this the 7th day of Sept., 1977.

Marjorie C. Dawson
Notary Public

09/08/2023

My commission expires: 4/16/85

BIG "B" DRILLING COMPANY, INC.

P. O. BOX 20
SISSONVILLE, W. VA. 25320
TELEPHONE 304 984-⁰³³⁵~~9934~~

May 29, 1984

Dept. of Mines - Oil and Gas Division
Charleston, W. Va. 25305

RECEIVED
JUN 6 - 1984

OIL & GAS DIVISION
DEPT. OF MINES

Re: Permit No: 039-3455
Allen Beard, Well #2

Gentlemen:

Pursuant to your request, dated May 3, 1984, enclosed please find a copy of the well completion report from our files.

Also, please be advised, that this well was assigned to The YMCA of Charleston, W. Va. in January, 1981 and they have retained Mr. Malcolm (Duncan) to operate same for them.

If we can be of further service, please advise.

Very truly yours,

Big B Drilling Company, Inc.



C. S. Beard

CSB/c
Enc: well report IV-35

09/08/2023



Dept. of State - Washington, D.C.

[08-78]

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

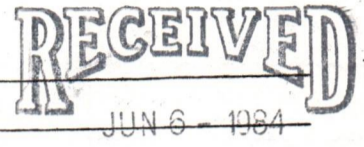
API Well No. 47-039-3455
State County Permi

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

LOCATION: Elevation: 971 Watershed: _____
District: City of Charleston County: Kanawha Quadrangle: Charleston E. 7.5

WELL OPERATOR Big "B" Drilling Co., Inc. DESIGNATED AGENT same
Address Box 20 Address _____
Sissonville, W. Va.

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation /
Other physical change in well (specify) _____



PERMIT ISSUED ON _____, 19____

OIL & GAS INSPECTOR FOR THIS WORK: GAS DIVISION
Name Martin Nichols DEPT. OF MINES
Address Clendenin, W. Va.

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

_____ , 19____
GEOLOGICAL TARGET FORMATION: Oriskany Sand Depth 4940-74 feet
Depth of completed well, 5110 feet Rotary / Cable Tools _____
Water strata depth: Fresh, 75 feet; salt, 1200 feet.
Coal seam depths: _____ Is coal being mined in the area? No
Work was commenced 7/2/, 1979, and completed 7/11/, 1979

HOUSING AND TUBING PROGRAM

HOUSING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILLING OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor									Kinds
Production									Sizes
Intermediate	7"					1950			
Production	4 1/2"					5045	5045		Depth set
Line									Perforations:
Packers									Top Bottom (see reverse side)

OPEN FLOW DATA
Berea 170 mcf
Shale 143 mcf
Producing formation Oriskany 130 mcf Pay zone depth _____ feet
Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d
Final open flow, _____ Mcf/d Final open flow, _____ Bbl/d
Time of open flow between initial and final tests, _____ hours
Static rock pressure, 750 psig (surface measurement) after _____ hours shut in

09/08/2023

[If applicable due to multiple completion--]
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d
Final open flow, _____ Mcf/d 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

KAN 3455

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

Perforated Oriskany 4946-4962. Fractured with:

Perforated Shale 3794-3972. Fractured with:

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Soil			0	5	
Sand			5	30	
Shale			30	60	
Sand			60	90	
Shale, Sand, & Red Rock			90	1050	
Sand			1050	1300	
Shale			1300	1400	
Sand			1400	1580	
Limestone			1580	1756	
Sand (Big Injun)			1756	1806	
Shale			1806	1990	
Weir Sand			1990	2050	
Shale			2050	2200	
Coffee Shale			2200	2216	
Berea			2216	2222	
Shale			2222	4862	
Corniferous Lime			4862	4942	
Oriskany Sand			4942	4974	
Limestone			4974	5110	
				5110	Total Depth

(Attach separate sheets to complete as necessary.)

Big B Drilling Company, Inc.

Well Operator

By

Its

[Signature]

09/08/2023

NOTE: Regulation 5.01(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."

Date: 6-29, 1979

Operator's Well No. 2
API Well No. 47-039-3453
State County Permit

INSPECTOR'S WELL REPORT
ON
PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

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

LOCATION: Elevation: _____ Watershed: Kanawha River
District City of Charleston County: Kanawha Quadrangle: _____

WELL OPERATOR B & B Drilling Co Inc DESIGNATED AGENT Allen Beard
Address Sissonville, WVA Address Sissonville, WVA

DRILLING CONTRACTOR Clint Hart Assoc SERVICE COMPANIES _____
Address Charleston, WVA

WELL DATA:
Drilling commenced _____, 19____; completed _____, 19____
Total Depth _____ feet
Fracturing / Stimulation / on _____, 19____ at a depth of _____ feet
Open Flow: Initial, ___/10ths Water in ___ inches; after tubing, ___/10ths Merc. in ___ inches
Other work commenced _____, 19____; completed _____, 19____
Gas Volume _____ Mcf Oil Volume _____ Bbl.
Rock Pressure _____ psig after _____ hrs.
Fresh water encountered (depths) _____
Salt water encountered (depths) _____
Coal seams encountered (depths) _____

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									Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production									Depths set
Tubing									
Liners									Perforations:
									Top Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Moving in on location Rigging up

RECEIVED

JUL - 2 1979

OIL & GAS DIVISION
DEPT. OF MINES

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Martin B. Nichols 508
District Oil and Gas Inspector

FORM IV-26
(Reverse)

[08-78]

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

INSPECTOR'S WELL REPORT
ON
PLUGGING

Date: _____, 19____

Operator's
Well No. _____

API Well No. 47 - _____ -
State County Permit

WELL TYPE: Oil____/ Gas____/ Liquid Injection____/ Waste Disposal____/
(If "Gas", Production____/ Underground storage____/ Deep____/ Shallow____/)

LOCATION: Elevation: _____ Watershed: _____
District: _____ County: _____ Quadrangle: _____

WELL OPERATOR _____
Address _____

DESIGNATED AGENT _____
Address _____

PLUGGING CONTRACTOR _____
Address _____

SERVICE COMPANIES (NAMES ONLY)

PERMITTED WORK: Plug and abandon ____/ Clean out and replug ____/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth

VENT PIPE

MISCELLANEOUS MATERIALS

CASING LOST

TYPE OF RIG:
Owner: Well Op'r____/ Contractor____/
Rig time: ____ days plus ____ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily
inspection record and the inspector's
final report after the completion of
the permitted work.

District Oil and Gas Inspector

RECEIVED
JUL - 5 1979

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

Date: 7-2-, 1979

Operator's Well No. 2

API Well No. 47-039-3455
State County Permit

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT
ON
PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

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

LOCATION: Elevation: _____ Watershed: Kanawha River
District City of Charleston County: Kanawha Quadrangle: _____

WELL OPERATOR Big B. Drilling Co Inc DESIGNATED AGENT Allen Beard
Address Sissonville, WVA Address Sissonville, WVA

DRILLING CONTRACTOR Clint Hurt Assoc SERVICE COMPANIES _____
Address Charleston, WVA

WELL DATA:
Drilling commenced 6-30, 1979; completed _____, 19____
Total Depth _____ feet
Fracturing ___ / Stimulation ___ / on _____, 19____ at a depth of _____ feet
Open Flow: Initial, ___/10ths Water in ___ inches; after tubing, ___/10ths Merc. in ___ inches
Other work commenced _____, 19____; completed _____, 19____
Gas Volume _____ Mcf Oil Volume _____ Bbl.
Rock Pressure _____ psig after _____ hrs.
Fresh water encountered (depths) _____
Salt water encountered (depths) _____
Coal seams encountered (depths) _____

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								Kinds
Fresh water								
Coal								Sizes
Intermediate								
Production								Depths set
Tubing								
Liners								Perforations:
								Top Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Drilling at 520ft

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Martin B. Nichols 508
District Oil and Gas Inspector

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

INSPECTOR'S WELL REPORT
ON
P L U G G I N G

Date: _____, 19__

Operator's Well No. _____

API Well No. 47 - _____ -
State County Permit

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

LOCATION: Elevation: _____ Watershed: _____
District: _____ County: _____ Quadrangle: _____

WELL OPERATOR _____
Address _____

DESIGNATED AGENT _____
Address _____

PLUGGING CONTRACTOR _____
Address _____

SERVICE COMPANIES (NAMES ONLY)

PERMITTED WORK: Plug and abandon ___/ Clean out and replug ___/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth

VENT PIPE _____

MISCELLANEOUS MATERIALS _____

CASING LOST _____

TYPE OF RIG:

Owner: Well Op'r ___/ Contractor ___/

Rig time: ___ days plus ___ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

District Oil and Gas Inspector

RECEIVED

FORM IV-26 (Obverse)

JUL 10 1979

Date: 7-6-1979

[08-78]

OIL & GAS DIVISION DEPT. OF MINES STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Well No. TWO API Well No. 47-039-3455 State County Permit

INSPECTOR'S WELL REPORT ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

WELL TYPE: Oil / Gas [checked] / Liquid Injection / Waste Disposal / (If "Gas", Production / Underground storage / Deep / Shallow [checked])

LOCATION: Elevation: / Watershed: Kanawha River District: City Charleston County: Kanawha Quadrangle:

WELL OPERATOR Big B. Drilling Co Inc DESIGNATED AGENT Allen Beard Address Sissonsville, wva Address Sissonsville, wv

DRILLING CONTRACTOR Clint Huff Associate SERVICE COMPANIES Dowell Address Charleston, wva

WELL DATA: Drilling commenced 6-30, 1979; completed, 19 Total Depth feet Fracturing / Stimulation / on, 19 at a depth of feet Open Flow: Initial, /10ths Water in inches; after tubing, /10ths Merc. in inches Other work commenced, 19; completed, 19 Gas Volume Mcf Oil Volume Bbl. Rock Pressure psig after hrs. Fresh water encountered (depths) Salt water encountered (depths) Coal seams encountered (depths)

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For drilling, Left in well), CEMENT FILL-UP OR SACKS (Cubic feet), PACKERS (Kinds, Sizes, Depths set, Perforations: Top, Bottom)

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS: Basket - soft Down their Pit Brake over Hill.

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Walter B. Nichols 508 District Oil and Gas Inspector

FORM IV-26
(Reverse)
[08-78]

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

Date: _____, 19__

Operator's
Well No. _____

API Well No. 47 - _____ - _____
State County Permit

INSPECTOR'S WELL REPORT
ON
P L U G G I N G

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

LOCATION: Elevation: _____ Watershed: _____
District: _____ County: _____ Quadrangle: _____

WELL OPERATOR _____
Address _____

DESIGNATED AGENT _____
Address _____

PLUGGING CONTRACTOR _____
Address _____

SERVICE COMPANIES (NAMES ONLY)

PERMITTED WORK: Plug and abandon ___/ Clean out and replug ___/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth

VENT PIPE

MISCELLANEOUS MATERIALS

CASING LOST

TYPE OF RIG:
Owner: Well Op'r ___/ Contractor ___/
Rig time: ___ days plus ___ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

District Oil and Gas Inspector

RECEIVED

FORM 26
(Obverse)

JUL 12 1979

[08-78]

Date: 7-10, 1979

Operator's Well No. 2

API Well No. 47-039-3455- State County Permit

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

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT
ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

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

LOCATION: Elevation: ___ Watershed: Kanawha River
District City of Charleston County: Kanawha Quadrangle: ___

WELL OPERATOR Big B. Drilling Co Inc DESIGNATED AGENT Allen Beard
Address Bissonsville Address Sissonsville, wva

DRILLING CONTRACTOR Clint Huest Assoc. SERVICE COMPANIES Dawell
Address Charleston, wva

WELL DATA:
Drilling commenced 6-29, 1979; completed ___, 19___
Total Depth ___ feet
Fracturing ___ / Stimulation ___ / on ___, 19___ at a depth of ___ feet
Open Flow: Initial, ___/10ths Water in ___ inches; after tubing, ___/10ths Merc. in ___ inches
Other work commenced ___, 19___; completed ___, 19___
Gas Volume ___ Mcf Oil Volume ___ Bbl.
Rock Pressure ___ psig after ___ hrs.
Fresh water encountered (depths) ___
Salt water encountered (depths) ___
Coal seams encountered (depths) ___

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									Kinds
Fresh water									
Coal									Sizes
Intermediate	2"					1924	1924	100 Bags	
Production									Depths set
Tubing									
Liners									Perforations:
									Top Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Drilling at 4396ft

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Martin B. Nichols 508
District Oil and Gas Inspector

[08-78]

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

Date: _____, 19____

Operator's
Well No. _____

API Well No. 47 - _____ -
State County Permit

INSPECTOR'S WELL REPORT
ON
PLUGGING

WELL TYPE: Oil____/ Gas____/ Liquid Injection____/ Waste Disposal____/
(If "Gas", Production____/ Underground storage____/ Deep____/ Shallow____/)

LOCATION: Elevation: _____ Watershed: _____
District: _____ County: _____ Quadrangle: _____

WELL OPERATOR _____
Address _____

DESIGNATED AGENT _____
Address _____

PLUGGING CONTRACTOR _____
Address _____

SERVICE COMPANIES (NAMES ONLY)

PERMITTED WORK: Plug and abandon ____/ Clean out and replug ____/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth

VENT PIPE

MISCELLANEOUS MATERIALS

CASING LOST

TYPE OF RIG:
Owner: Well Op'r____/ Contractor____/
Rig time: ____ days plus ____ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

District Oil and Gas Inspector

RECEIVED
JUL 16 1979

Date: 7-12, 1979
Operator's Well No. 2
API Well No. 47-039-3455
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT
ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal
(If "Gas", Production / Underground storage / Deep / Shallow)
LOCATION: Elevation: _____ Watershed: Kanawha River
District: City Charleston, County: Kanawha Quadrangle: _____
WELL OPERATOR Big B Drilling Co (inc) DESIGNATED AGENT Allen Beard
Address Sissonsville, wva Address Sissonsville, wva
DRILLING CONTRACTOR Clint Hurt Assoc. SERVICE COMPANIES DeWitt
Address Charleston, wva

WELL DATA:
Drilling commenced 6-30, 1979; completed 7-12, 1979
Total Depth 5100 feet
Fracturing / Stimulation on _____, 19____ at a depth of _____ feet
Open Flow: Initial, ___/10ths Water in ___ inches; after tubing, ___/10ths Merc. in ___ inches
Other work commenced _____, 19____; completed _____, 19____
Gas Volume _____ Mcf Oil Volume _____ Bbl.
Rock Pressure _____ psig after _____ hrs.
Fresh water encountered (depths) _____
Salt water encountered (depths) _____
Coal seams encountered (depths) _____

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									Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production	<u>4 1/2</u>					<u>5055</u>	<u>5055</u>		Depths set
Tubing									
Liners									Perforations:
									Top Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Trying to Cement back to weir sand.

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Martin B. Nichols 508
District Oil and Gas Inspector

FORM IV-26
(Reverse)

[08-78]

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

Date: _____, 19____

Operator's
Well No. _____

API Well No. 47 - _____ - _____
State County Permit

INSPECTOR'S WELL REPORT
ON
PLUGGING

WELL TYPE: Oil____/ Gas____/ Liquid Injection____/ Waste Disposal____/
(If "Gas", Production____/ Underground storage____/ Deep____/ Shallow____/)

LOCATION: Elevation: _____ Watershed: _____

District: _____ County: _____ Quadrangle: _____

WELL OPERATOR _____

DESIGNATED AGENT _____

Address _____

Address _____

PLUGGING CONTRACTOR _____

SERVICE COMPANIES (NAMES ONLY)

Address _____

PERMITTED WORK: Plug and abandon ____/ Clean out and replug ____/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness

Bridge Plugs Used--Type and Depth

VENT PIPE

MISCELLANEOUS MATERIALS

CASING LOST

TYPE OF RIG:

Owner: Well Op'r____/ Contractor____/

Rig time: ____ days plus ____ hours

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

District Oil and Gas Inspector

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

RECEIVED

JAN - 9 1981

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 039-3455

Oil or Gas Well Gas
(KIND)

Company <u>Big B Drilling Co. Inc</u>	CASING AND TUBING	USED IN DRILLING	Left in well	PACKERS
Address <u>Sissonville, WV</u>	Size			
Farm <u>Allen Beard</u>	16			Kind of Packer
Well No. <u>Two (2)</u>	13			
District <u>City of Charleston county Kanawha</u>	10			Size of
Drilling commenced <u>6-29-79</u>	8 1/4			
Drilling completed <u>7-12-78</u> Total depth <u>5100</u>	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 _____

Remarks: They have Grass Growing Below Location they were 2 tree that shouldn't be there maybe they have been dumped on location.

1-7-81
DATE

Martin B. Nichols
DISTRICT WELL INSPECTOR

09/08/2023

508

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: _____

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

DATE

RECEIVED
JUL 23 1984



RECEIVED
JUL 23 1984

OIL & GAS DIVISION
DEPT. OF MINES

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 13, 1984

COMPANY Big "B" Drilling Co., Inc.

PERMIT NO 039-3455 5/78

P. O. Box 20

FARM & WELL NO Beard #2

Sissonville, West Virginia 25320

DIST. & COUNTY City of Chas./Kanawha

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 Strength	_____	_____
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 Ed Dillon

DATE 7/30/84

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. H. ...
Administrator-Oil & Gas Division

July 27, 1984
DATE



STATE OF WEST VIRGINIA
 OIL AND GAS CONSERVATION COMMISSION
 CHARLESTON 25305

*File
 Kan. 3455*

BEFORE THE OIL AND GAS CONSERVATION COMMISSION
 OF THE STATE OF WEST VIRGINIA

IN THE MATTER OF THE APPLICATION OF BIG "B" DRILLING)
 COMPANY FOR AN ORDER FROM THE COMMISSION PERMITTING AN)
 EXCEPTION TO RULE 3.02, RULES AND REGULATIONS, WEST) CAUSE NO. 27
 VIRGINIA OIL AND GAS CONSERVATION COMMISSION, FOR THE)
 DRILLING OF A WILDCAT NEWBERG WELL IN THE CITY OF) ORDER NO. 1
 CHARLESTON, NEAR THE KANAWHA FOREST FIELD, CHARLESTON)
 DISTRICT, KANAWHA COUNTY, WEST VIRGINIA.)

REPORT OF THE COMMISSION

This cause came before the Commission on July 10, 1979, at 2:00 p.m. EST, in the Conference Room, 1613 Washington Street, Charleston, West Virginia, after giving notice of hearing as required by law on the application of Big "B" Drilling Company for an exception to Rule 3.02, "Location of Wells," for its projected Newberg well on the Allen Beard tract, located a distance of two hundred and thirty-six (236) feet from the nearest unit boundary, in the city of Charleston near the Kanawha Forest Field, Charleston District, Kanawha County, West Virginia.

FINDINGS OF FACT

1. Applicant is an operator within the meaning of paragraph (5), subsection (2), of Chapter 22-4A-2.
2. The application was submitted within the provisions of Rule 3.03, Rules and Regulations of the West Virginia Oil and Gas Conservation Commission.
3. That from the evidence and testimony introduced in the hearing, it appears and the Commission hereby finds:
 - (a) The exception location is more than three thousand (3,000) feet from any deep well production or a well drilling to the Newberg formation.
 - (b) The applicant selected the proposed location because of building on the tract and the steep terrain at locations four hundred (400) feet from the lease boundary.
 - (c) Applicant presented an exhibit showing production from Newberg wells in the Rocky Fork Field of commercial quantity to support the proposed location's economic risk.

- (d) No opposition to the proposed location was presented.
- (e) The Newberg formation at the exception location would not vary significantly from the permitted location.
- (f) The exception location does not prejudice future unitization requests.
- (g) That in order to prevent the waste of oil and gas, as defined by law; to protect the correlative rights of all parties concerned; to prevent the drilling of unnecessary deep wells and to insure proper and efficient development and promote conservation of the oil and gas resources of the state, an order should be made excepting the location of the proposed well.

CONCLUSION OF LAW

1. That due notice of the time, place and purpose of the hearing has been given in all respects as required by law.

2. That pursuant to Chapter 22, Article 4A, Code of West Virginia of 1931, as amended, the Commission has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed order.

ORDER

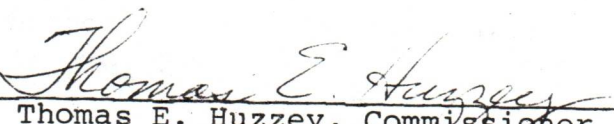
NOW, therefore, based on the aforementioned Findings of Fact and Conclusion of Law, it is ordered by the Commission that an exception location is hereby granted for Big "B" Drilling Company to drill the proposed well on the Allen Beard Tract.

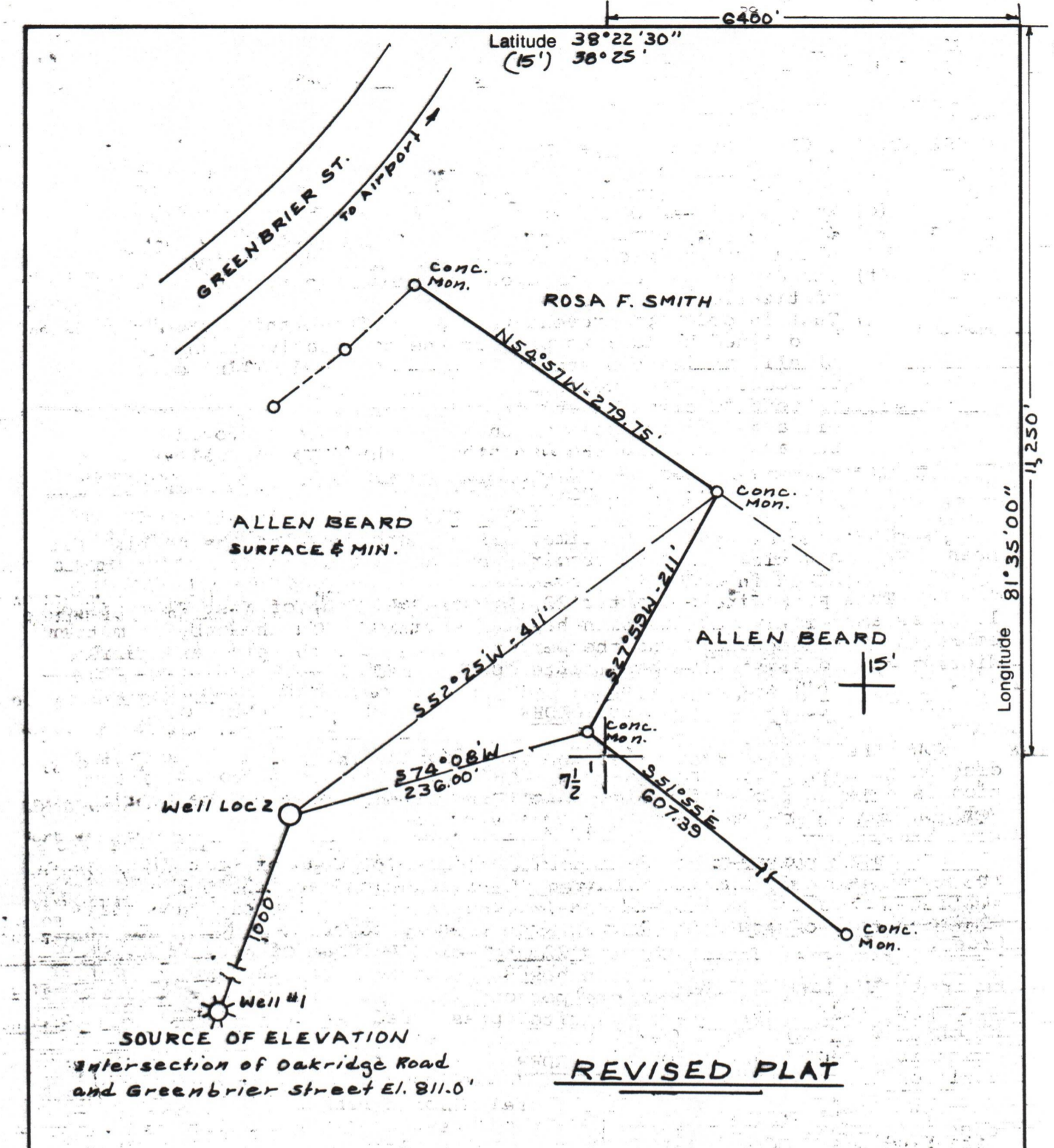
The Commission further incorporates the Report of the Commission, and its Findings of Fact and Conclusion of Law, dated July 10, 1979, as if the same were fully set forth and includes hereto the Report of the Commission and Findings of Fact and Conclusion of Law as a part of the Order.

Entered this 10th day of July, 1979.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF WEST VIRGINIA

By: 
Thomas E. Huzzey, Commissioner



REVISED PLAT

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by the rules and regulations of the oil and gas section of the mining laws of West Virginia.
Minimum degree of accuracy is one part in 200
Land Surveyor License N992 Legg Star Rt Box 345B
Sissonville WVA 25320
Signed C. Y. Colley Jr.

- New Location
- Storage
- Drill Deeper
- Abandonment
- Re-Drill/Fracture

Company BIG "B" DRILLING CO. INC.
 Address P.O. BOX 20 SISSONVILLE, WVA. 25320
 Farm ALLEN BEARD
 Lease _____ Acres 59.127
 Well Farm No. 2 Ser. No. _____
 Elevation - Spirit Level 971.0'
 Quadrangle CHARLESTON EAST
 Township or District CITY OF CHARLESTON
 County KANAWHA
 Sec., Lot, Qr. _____ T _____ R _____
 Coordinates _____
 File No. BK 32 P 44 Dwg. No. _____
 Date 5-18-78 Scale 1"=100'

**WELL LOCATION MAP
STATE OF WEST VIRGINIA**

(+) Denotes Values Of Well On United States Topographic Maps
 09/08/2023
47-039-3455
 Scale 15' 7 1/2'

Shale 4670