OG – 1
Rev. – 71

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
# Oil and Gas Division

RECEIVED
JUL 24 1981
OIL & GAS DIVISION
DEPT. OF MINES

# OIL AND GAS WELL PERMIT APPLICATION

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

DATE July 23, 1981

Surface Owner Emery and Helen Heintzman
Address Rt 2 Sistersville, WV 26175
Mineral Owner Same as above
Address
Coal Owner Same as above
Address
Coal Operator
Address

Company Petroleum Development Corporation
Address P. O. Box 26 Bridgeport, WV 26330
Farm Heintzman Acres ~~66~~ 70.3
Location (waters) Badger Run
Well No. ~~2~~ 1A Elevation 952
District Lincoln County Tyler
Quadrangle Paden City

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 4-13-82.

Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Phillip L. Tracy
ADDRESS Rt. 23 Alma, WV 26320
PHONE 58-4573

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 March 7 1980 by Clarence W. Mutschelknaus made to Petroleum Development Corp. and recorded on the 13th day of March 1980, in Tyler County, Book 223 Page 493

XX 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.

Very truly yours,
(Sign Name) John R. Mitchell
Well Operator
PETROLEUM DEVELOPMENT CORPORATION
Address of Well Operator
P. O. Box 26
Street
Bridgeport
City or Town
West Virginia 26330
State

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

12/22/2023

*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.

47-095-0934 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 XX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE

DRILLING CONTRACTOR: (If Known)
NAME Unknown
ADDRESS _____
TELEPHONE _____

RESPONSIBLE AGENT:
NAME Petroleum Development Corporation
ADDRESS P. O. Box 26 Bridgeport, WV 26330
TELEPHONE 304/842-6256

ESTIMATED DEPTH OF COMPLETED WELL: 5300
ROTARY XX CABLE TOOLS _____
PROPOSED GEOLOGICAL FORMATION: Alexander

TYPE OF WELL: OIL _____ GAS XX 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 | 40 | 40 | Circulate |
| 9 - 5/8 | | | |
| 8 - 5/8 | 1000 | 1000 | Circulate |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | | 5300 | 400 |
| 3 | | | Perf. Top |
| 2 | | | Perf. Bottom |
| Liners | | | Perf. Top |
| | | | Perf. Bottom |

APPROXIMATE FRESH WATER DEPTHS 100 FEET _____ SALT WATER 1800 FEET _____
APPROXIMATE COAL DEPTHS None _____
IS COAL BEING MINED IN THE AREA? No 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.

12/22/2023

For Coal Company _____

Official Title _____

Form IV-9
(01-80)

Date 6/25/ 19 81 #571
Well No. 1A
API No. 47 - 095 - 0934
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Petroleum Development Corp. Designated Agent DAVE Douty
Address P.O. Box 26 - Bridgeport, W.Va. Address SAME
Telephone 842-6256 Telephone SAME
Landowner EMORY Heintzman Soil Cons. District Upper Ohio S.C.D.

Revegetation to be carried out by Reclamation Contractor (Agent)

This plan has been reveiwed by Upper Ohio SCD. All corrections and additions become a part of this plan. 7/1/81 (Date) Kenneth R. Moore (SCD Agent)

| Access Road | | Location | |
|---|---|---|---|
| Structure DRAIN Pipe (A) | | Structure Diversion Ditch (1) | |
| Spacing (min 12" I.D.) | | Material EARthen | |
| Page Ref. Manual 1:8 | | Page Ref. Manual 1:9 | |
| Structure DRAINAGE Ditch (B) | | Structure Rip-Rap (2) | |
| Spacing | | Material Stone | |
| Page Ref. Manual 1:11 | | Page Ref. Manual N/A | |
| Structure CROSS DRAIN (C) | | Structure (3) | |
| Spacing VARIED - 150' - 200' | | Material | |
| Page Ref. Manual 1:3 - 1:5 | | Page Ref. Manual | |

All structures should be inspected regularly and repaired if necessary.

RECEIVED
JUL 24 1981
OIL & GAS DIVISION
DEPT. OF MINES

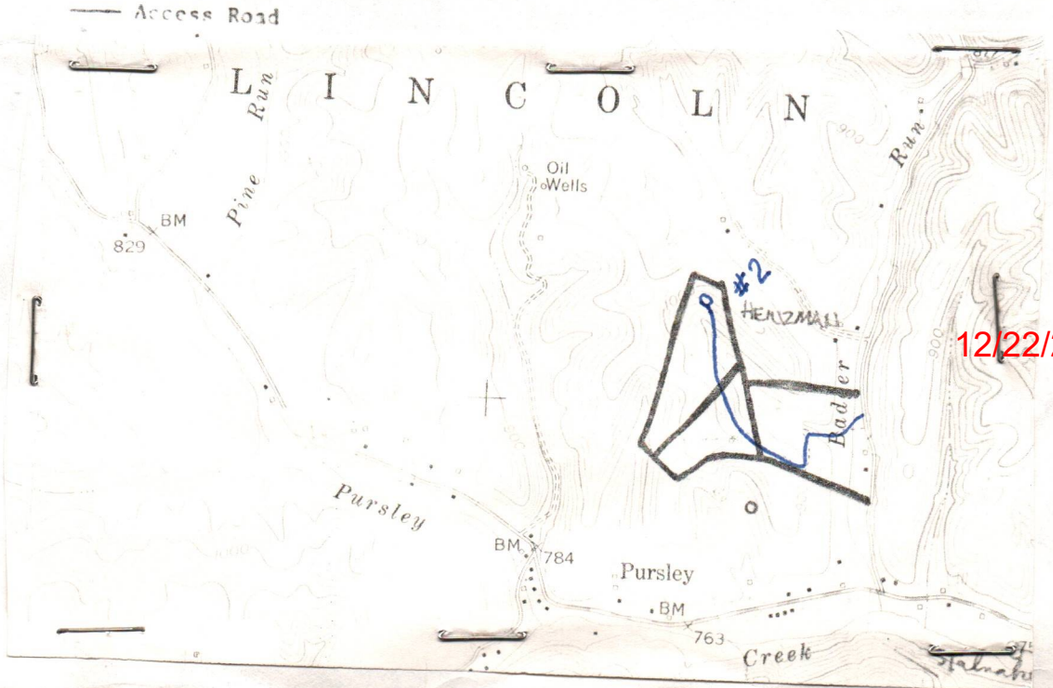
Revegetation

| Treatment Area I | | Treatment Area II | |
|---|---|---|---|
| Lime AS NEEDED Tons/acre | | Lime AS NEEDED Tons/Acre | |
| or correct to pH 6.5 | | or correct to pH 6.5 | |
| Fertilizer 500 lbs/acre (10-20-20 or equivalent) | | Fertilizer 500 lbs/acre (10-20-20 or equivalent) | |
| Mulch HAY (2) Tons/Acre | | Mulch HAY (2) Tons/Acre | |
| Seed* Ky-31 - 10 lbs/acre | | Seed* Ky-31 - (10) lbs/acre | |
| lbs/acre | | lbs/acre | |
| PASTURE MIX (30) lbs/acre | | PASTURE MIX (30) 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 PADEN City 7.5.

Legend: ⊕ Well Site
—— Access Road



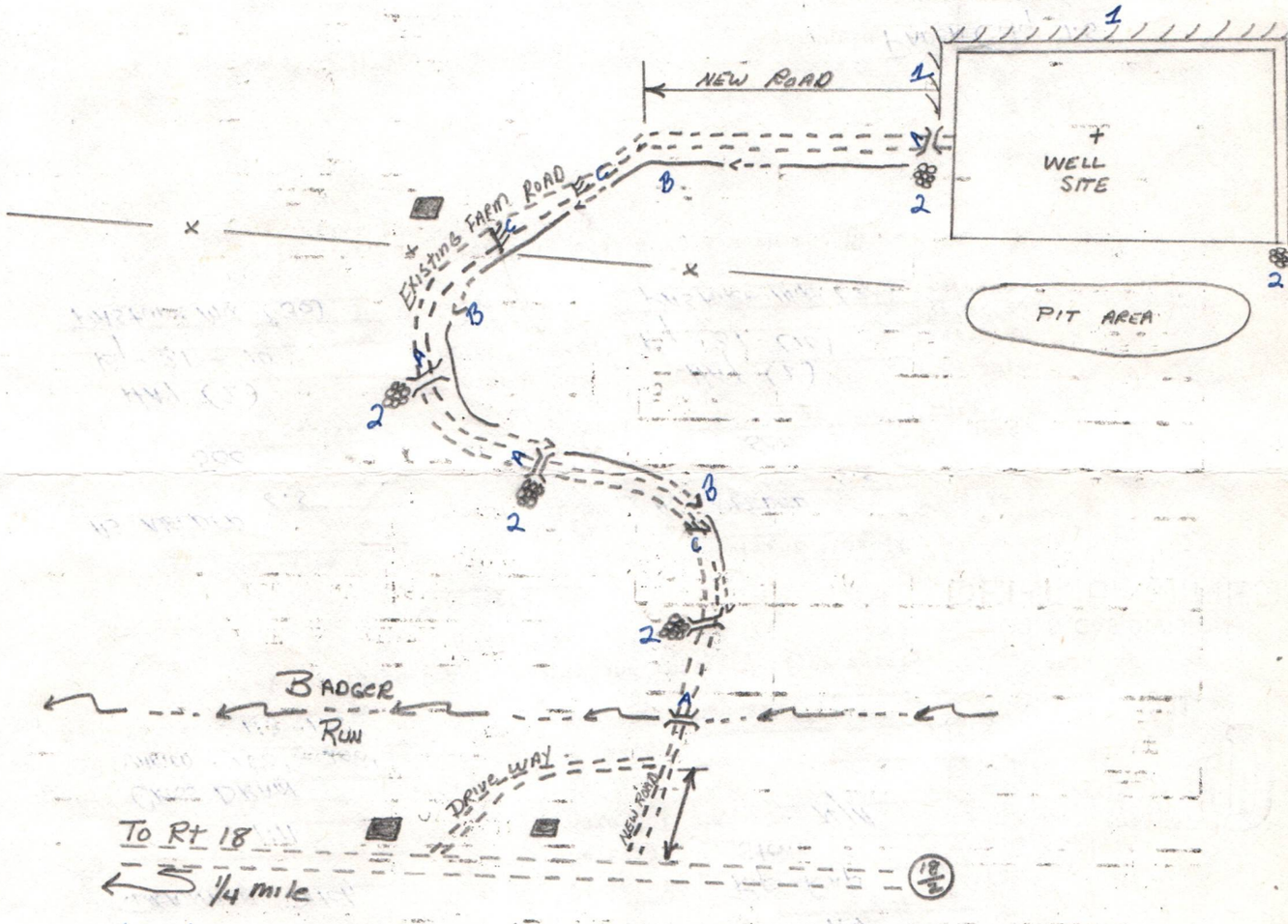

12/22/2023

Well Site Plan

Legend: Property Boundry
Road
Existing Fence
Planned Fence
Stream
Open Ditch
Diversion
Spring
Wet Spot
Building
Drain Pipe
Waterway

12/22/2023

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.




Comments: Location is in second growth timber - which will be cut and stacked off of location, Allelse will be burned or buried. Slope of Roadway is Approx. 8% upgrade... All cuts will be on a 2:1 slope or less. All culverts + ditches will be maintained during and after well comp. Roadway will be maintained. A pit liner will be installed if needed. Seed mixture # 2 will be used on all critical areas. Reclamation to be done within 3 mo. of well completion.

Signature: Dave L. Doty — Agent
P.O. Box 26 Bridgeport, W. Va. — Address
842-6256 — Phone Number

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

RECEIVED
JUL 21 1983
OIL & GAS DIVISION
DEPT. OF MINES

IV-35
(Rev 8-81)

State of West Virginia
Department of Mines
Oil and Gas Division

Date July 15, 1983
Operator's
Well No. TWO (2)
Farm E. HEINTZMAN
API No. 47 - 095 - 0934

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

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

LOCATION: Elevation: 952' Watershed Badger Run
District: Lincoln County Tyler Quadrangle Paden City

COMPANY PETROLEUM DEVELOPMENT CORPORATION
ADDRESS P.O. BOX 26 BRIDGEPORT WV 26301
DESIGNATED AGENT SAME AS ABOVE
ADDRESS SAME AS ABOVE
SURFACE OWNER EMERY & HELEN HEINTZMAN
ADDRESS RT. 2 SISTERSVILLE, WV 26175
MINERAL RIGHTS OWNER SAME AS ABOVE
ADDRESS SAME AS ABOVE
OIL AND GAS INSPECTOR FOR THIS WORK PHILLIP L. TRACY ADDRESS RT 23 ALMA WV 26320
PERMIT ISSUED 7/24/81
DRILLING COMMENCED 11/2/81
DRILLING COMPLETED 11/15/81
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON ___

| Casing & Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. |
|---|---|---|---|
| Size 20-16 Cond. | | | |
| ~~13-10~~ 11 3/4 | 40' | 40' | circulate |
| 9 5/8 | | | |
| 8 5/8 | 1340' | 1340' | 340 sks |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | 5751.1' | 5751.1' | 360 sks |
| 3 | | | |
| 2 | | | |
| Liners used | | | |
| | | | |

GEOLOGICAL TARGET FORMATION ALEXANDER Depth 5300 feet
Depth of completed well 5798 feet Rotary x / Cable Tools ___
Water strata depth: Fresh 391 feet; Salt 1400 feet
Coal seam depths: N/A Is coal being mined in the area? ___

OPEN FLOW DATA
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
*(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 Oil: Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure ___ psig (surface measurement) after ___ hours shut in

*(Continue on reverse side)*

Tyl - 0934
12/22/2023

FORM IV-35
(REVERSE)

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

## WELL LOG

| FORMATION COLOR HARD OR SOFT | TOP FEET | BOTTOM FEET | REMARKS Including indication of all fresh and salt water, coal, oil and gas |
|---|---|---|---|
| K.B.-G.L. | 0 | 10' | |
| Sand, shale, red rock | 10' | 1736' | 1/4" $H_2O$ @ 391', @ 1400' Salt $H_2O$ |
| Big Lime | 1736' | 1832' | |
| Big Injun | 1832' | 2016' | |
| Squaw | 2016' | 2026' | |
| Sand, shale | 2026' | 2188' | |
| Weir | 2188' | 2291' | |
| Sand, shale | 2291' | 2354' | |
| Berea | 2354' | 2364' | |
| Sand, shale | 2364' | 2762' | |
| Gordon | 2762' | 2820' | |
| Sand, shale | 2820' | 3360' | |
| Speechley | 3360' | 3403' | |
| Sand, shale | 3403' | 3704' | |
| Balltown | 3704' | 3858' | |
| Sand, shale | 3858' | 4748' | |
| Riley | 4748' | 4790' | |
| Sand, shale | 4790' | 5006' | |
| Benson | 5006' | 5016' | |
| Sand, shale | 5016' | 5299' | |
| Cedar Creek | 5299' | 5334' | |
| Sand, shale | 5334' | 5509' | |
| Rhinestreet | 5509' | 5796' TD | |

*(Attach separate sheets as necessary)*

PETROLEUM DEVELOPMENT CORPORATION, BRIDGEPORT, WV 26301
Well Operator

By: M. C. Evans

12/22/2023

Date: July 18, 1983

*Note: Regulation 2.02(i) provides as follows:*
*"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."*

# State of West Virginia

## Department of Mines
## Oil and Gas Division
## Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

IN THE MATTER OF )
PERMIT DENIAL AS )
PROVIDED IN W. VA. )
CODE 22-4-1(k)(i) )

CAUSE NO. 42-D

ORDER NO. 1

### REPORT OF THE OFFICE

Pursuant to the powers of the administrator in denying permits, under 22-4-1(k)(i) the office has issued the following order:

### FINDINGS OF FACT

The following violations are deemed substantial and remained unabated as of this date for Petroleum Dev. Corporation :

| | | |
|---|---|---|
| 47-095-0934 | Reclamation | 7-16-83 (Abatement date) |
| 47-095-0937 | Reclamation | 6-23-83 (Abatement date) |
| 47-095-0933 | Reclamation | 7-16-83 (Abatement date) |
| 47-105-0963 | Reclamation | 7-5-83 (Abatement date) |

### CONCLUSION OF LAW

The Office of Oil and Gas of the Department of Mines has authority to issue Orders to implement 22-4-et. seq. of the Code as outlined in 22-4-1g thru 22-4-1k of the Code.

### ORDER

Wherefore, it is hereby Ordered that no permits be issued to the above named applicant until all the above violations are abated.

Entered in Charleston, West Virginia, this 1 day of August ,19 83 .

IN THE NAME OF THE STATE OF WEST VIRGINIA:

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

By: _____
Theodore M. Streit, Administrator

12/22/2023

IV-27
11/23/81

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: June 16 1983
Well No: 1A
API NO: 47 - 095 0934
State County Permit

# Oil and Gas Division
# NOTICE OF VIOLATION

WELL TYPE: Oil____/ Gas____ Liquid Injection____/ Waste Disposal____/
Of "Gas" - Production____/ Storage____/ Deep____/ Shallow ✓ /

LOCATION: Elevation: 952 Watershed: Badger Run
District: Lincoln County: Tyler Quadrangle: Paden City

WELL OPERATOR Petroleum Dev Corp DESIGNATED AGENT
Address P.O. Box 26 Address
Bridgeport W.Va. 26330

The above well is being posted this 16 day of June, 1983, for a violation of Code 22-4-12B and/or Regulation_____, 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

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 June 23, 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

RECEIVED
JUN 21 1983
OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Address Middlebourne
W.Va. 26149

Telephone: 758-4716

12/22/2023

FORM IV-29

[08-78]

Date: June 24, 19 83

Operator's Well No. 1A

API Well No. 47-095-934
State County Permit

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

NOTICE EXTENDING ABATEMENT TIME

WELL TYPE: Oil ✓/ Gas ✓/ Liquid Injection ____/ Waste Disposal ____/

(If "Gas", Production ✓/ Underground Storage ____/ Deep ____ Shallow ✓/)

LOCATION: Elevation: 952 Watershed: Badgers Run

District: Lincoln County: Tyler Quadrangle: paden city

WELL OPERATOR petroleum Dev Corp DESIGNATED AGENT ____

Address P.O. Box 26 Address ____

Bridgeport W.Va. 26330

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above-named well on June 22, 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 § 22-4-12B, heretofore found to exist on June 16, 19 83, by Form IV-27, "Notice of Violation" ✓/ Form IV-28, "Imminent Danger Order" ____/ of that date has not been totally abated. Accordingly, the well operator is--

____ required to continue the cessation of operations until the imminent danger is totally abated.

✓ granted an extension of time to totally abate the violation, until July 16, 19 83.

This is the first ✓/ second ____/ final ____/ extension of said Notice of Violation.

COMMENTS Ext time to allow co time to Re Claim well site

Robert A. Fowlkes
Oil and Gas Inspector

Address Middlebourne
W.Va. 26149

Telephone 758-4764

12/22/2023

FORM IV-31

[08-78]

Date: Aug 3, 19 83

Operator's Well No. 1A

API Well No. 47 - 095 934
State County Permit

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

NOTICE OF ABATEMENT

WELL TYPE: Oil ____/ Gas ____/ Liquid Injection ____/ Waste Disposal ____/

(If "Gas", Production ✓ Underground Storage ____/ Deep ____/ Shallow ✓

LOCATION: Elevation: 952 Watershed: Badger Run

District: Lincoln County: Tyler Quadrangle: Paden city

WELL OPERATOR petroleum Development DESIGNATED AGENT

Address P.O. Box 26 Address

Bridgeport W.Va. 26330

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on ~~June 16~~ Aug 2, 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 § 22-4-12B heretofore found to exist on June 16, 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

RECEIVED
AUG - 4 1983
OIL & GAS DIVISION
DEPT. OF MINES

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.

Robert H. Lowther
Oil and Gas Inspector

12/22/2023

Address:

Telephone:

IV-27
9-83

RECEIVED
MAY 3 1 1984
OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: May 29, 1984
Well No: 2
API NO: 47 - 095-934
State County Permit

# Oil and Gas Division
# NOTICE OF VIOLATION

WELL TYPE: Oil____/ Gas ✓ Liquid Injection____/ Waste Disposal____/
Of "Gas" - Production ✓ / Storage____/ Deep____/ Shallow ✓ /

LOCATION: Elevation:_____ Watershed: Badger Run
District: Lincoln County: Tyler Quadrangle:_____

WELL OPERATOR Petroleum Dev Corp DESIGNATED AGENT_____
Address P.O. Box 26 Address_____
Bridgeport W.Va. 26330

The above well is being posted this 29 day of May, 1984, for a violation of Code 22-4-12B and/or Regulation 23.02, 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 maintain access Roads

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 June 5, 1984, 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. Fowlkes
Oil and Gas Inspector

Address Middlebourne
W.Va. 26149

Telephone: 758-4

12/22/2023

12/22/2023

FORM IV-29
9-83

Date: June 6, 19 84
Operator's Well No. 2
API Well NO. 47 - 095 - 934
State County Permit

RECEIVED
JUN 8 - 1984
OIL & GAS DIVISION
DEPT. OF MINES

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

## NOTICE EXTENDING ABATEMENT TIME

WELL TYPE: Oil____/ Gas ✓ Liquid Injection____/ Waste disposal____/
Of "Gas" - Production ✓ / Storage____/ Deep____/ Shallow ✓ /
LOCATION: Elevation: ____ Watershed: Badger Run
District: Lincoln County: Tyler Quadrangle: ____
WELL OPERATOR Petroleum Dev Corp DESIGNATED AGENT ____
Address P.O. Box 26 Address ____
Bridgeport W.Va. 26330

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on June 6, 19 84. 22-4-23.02

The violation of Code 22-4-12B, heretofore found to exist on May 27, 19 84, by Form IV-27, "Notice of Violation" ✓ /, Form IV-28, "Imminent Danger Order" ____/ of that date has not been totally abated. Accordingly, the well operator is—

____ required to continue the cessation of operations until the imminent danger is totally abated.

✓ granted an extension of time to totally abate the violation, until June 20, 19 84.
This is the first ✓ / second ____/ final ✓ / extension of said Notice of Violation.

COMMENTS: (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Co is working on Repairing Roads and Re Claiming

R. A. Lowther
Oil and Gas Inspector

Address Middlebourne
W.Va. 26149

Telephone 758-4765

12/22/2023

FORM IV-31
9-83

RECEIVED
JUL 26 1984
OIL & GAS DIVISION
DEPT. OF MINES

Date: July 25 1984
Operator's Well Number 2
API Well No.: 47 - 095 - 934
State County Permit

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

# NOTICE OF ABATEMENT

WELL TYPE: Oil ✓ / Gas ✓ Liquid Injection ____ / Waste disposal ____ /
If "Gas" - Production ✓ / Underground Storage ____ / Deep ____ / Shallow ✓ /

LOCATION: Elevation: ____ Watershed: Badger Run
District: Lincoln County: Tyler Quadrangle: ____

WELL OPERATOR Petroleum Dev Corp
Address P.O. Box 26
Bridgeport W.Va. 26330

DESIGNATED AGENT ____
Address ____

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on July 19, 1984,

The violation of Code § 22-4-12B & 23.02 heretofore found to exist on May 29, 1984, 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
Violations are abated

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
Oil and Gas Inspector

Address Middlebourne W.Va.

Telephone 758-4764

12/22/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

RECEIVED
JUL 26 1984
OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 47-095-0934 County Tyler/ Dist-Lincoln

Company Petroleun Development Corp. Farm E. Heintzman

Inspector ROBERT LOWTHER Well No. # 2

Date July 22, 1983

| 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 | ✓ | |
| 23.02 | Maintained Access Roads | ✓ | |
| 25.01 | Necessary Equipment to prevent Waste | ✓ | |
| 23.03 | Reclaimed Drilling Site | ✓ | |
| 23.04 | Reclaimed Drilling Pits | ✓ | |
| 23.05 | No surface or underground Pollution | ✓ | |
| 7.03 | Identification Markings | ✓ | |

COMMENTS:

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: July 25 84

12/22/2023

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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

August 1, 1984

Petroleum Development Corp.
P. O. Box 26
Bridgeport, W. Va. 26330

In Re: PERMIT NO: 47-095-0934 8/81
FARM: Emery & Helen Heintzman
WELL NO: 1A
DISTRICT: Lincoln
COUNTY Tyler

Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in this office. Only the column check 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 their 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.

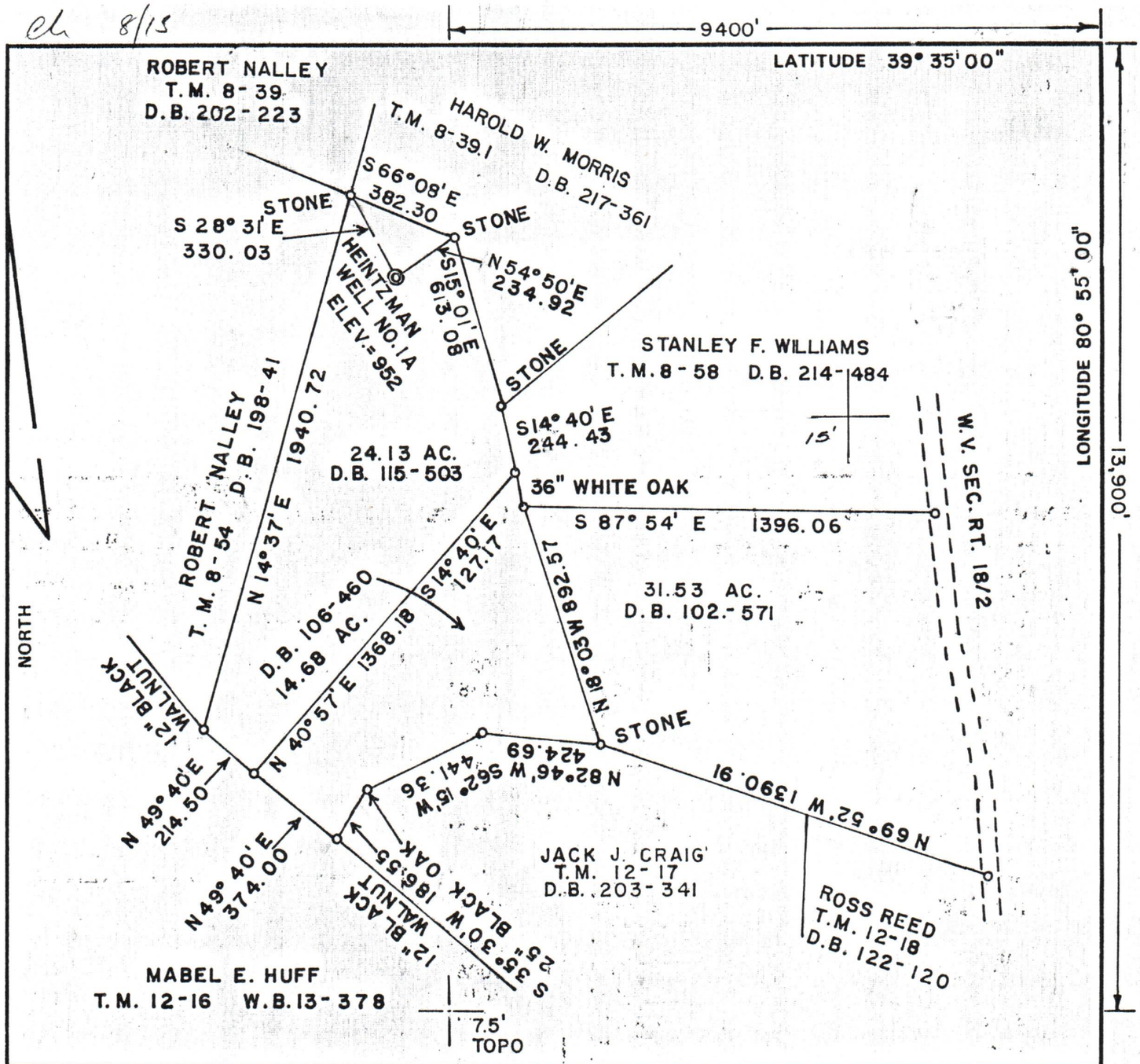
Very truly yours,

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

TMS/ rl

12/22/2023

ch 8/15




FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500 FEET
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION U.S. G.S. B.M. M136 0.4 MI. WEST OF INTERSECTION RT. 18 AND RT. 18/2

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) R. Nelson McCoy
R.P.E. _____ L.L.S. 110

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6
(8-78)

DATE JUNE 23, 19 81
OPERATOR'S WELL NO. 1A
API WELL NO.
47 - 095 - 0934
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 952 WATER SHED BADGER RUN
DISTRICT LINCOLN COUNTY TYLER
QUADRANGLE PADEN CITY 7.5'
SURFACE OWNER EMERY and HELEN HEINTZMAN ACREAGE 70.34
OIL & GAS ROYALTY OWNER EMERY and HELEN HEINTZ MAN LEASE ACREAGE 70.34
LEASE NO. 116900

12/22/2023

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5,400
WELL OPERATOR PETROLEUM DEVEL. CORP. DESIGNATED AGENT PETROLEUM DEVEL. CORP.
ADDRESS 103 E. MAIN ST. P.O. BOX 26 ADDRESS 103 E. MAIN ST. P.O. BOX 26
BRIDGEPORT, W.V. 26330 BRIDGEPORT, W.V. 26330

H. T. HALL