



1) Date: Jan. 31, 19 83  
2) Operator's Well No. Friendship # 2  
3) API Well No. 47 095 1021  
State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

DRILLING CONTRACTOR:  
J.D. Parsons & Co. Inc. STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION

Williamstown wV.V. **OIL AND GAS WELL PERMIT APPLICATION**

4) WELL TYPE: A Oil  / Gas   
B (If "Gas", Production  / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow \_\_\_\_\_)  
5) LOCATION: Elevation: 975' Watershed: Branch of Buffalo Run  
District: Union County: Tyler Quadrangle: New Matamoros  
6) WELL OPERATOR J.D. Parsons & Co. Inc. 11) DESIGNATED AGENT Jody Parsons  
Address P.O. Box 94 Address P.O. Box 94  
Williamstown W.V. 26187 Williamstown W.V. 26187  
7) OIL & GAS ROYALTY OWNER John V. Brannon 12) COAL OPERATOR none  
Address Rt. Box 37 Address \_\_\_\_\_  
Bridgeport W.V. 26330  
Acreage 20  
8) SURFACE OWNER J. White 13) COAL OWNER(S) WITH DECLARATION ON RECORD: none  
Address \_\_\_\_\_ Name \_\_\_\_\_  
Friendly W.V. Address \_\_\_\_\_  
Acreage 66.26 Name \_\_\_\_\_  
9) FIELD SALE (IF MADE) TO: Address \_\_\_\_\_  
Address \_\_\_\_\_  
10) OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Robert A. Lowther  
Address General Delivery  
Middlebourne W.V. 26149

15) PROPOSED WORK: Drill  / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
Other physical change in well (specify) \_\_\_\_\_  
16) GEOLOGICAL TARGET FORMATION, Devonion Shale  
17) Estimated depth of completed well, 4600' feet  
18) Approximate water strata depths: Fresh, 120' feet; salt, 1600' feet.  
19) Approximate coal seam depths: none Is coal being mined in the area? Yes \_\_\_\_\_ / No XXXXXXXXX

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	Size	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
		Grade	Weight per ft.	New	Used	For drilling	Left in well		Top	Bottom
Conductor	<u>9 5/8</u>						<u>200'</u>	<u>CTS</u>	<u>Kinds</u>	
Fresh water	<u>7 in.</u>						<u>1800'</u>			
Coal									<u>Sizes</u>	
Intermediate										
Production	<u>4 1/2</u>						<u>to total depth if prod.</u>		<u>Depths set</u>	
Tubing										
Liners									<u>Perforations:</u>	
									<u>Top</u>	<u>Bottom</u>

21) EXTRACTION RIGHTS  
Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)  
22) ROYALTY PROVISIONS  
Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No   
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)  
24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.  
Notary: Ellen J Davis  
My Commission Expires Sept 21, 1992  
Signed: Jody Parsons  
Its: Designated Agent

OFFICE USE ONLY  
**DRILLING PERMIT**  
Permit number 47-095-1021 Date February 4 1983  
12/22/2023

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires October 4, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>lo</u>	Plat: <u>PLP</u>	Casing: <u>PLP</u>	Fee: <u>1109</u>
----------------------	------------------	------------------	--------------------	------------------

\_\_\_\_\_  
Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

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.

WAIVER

12/22/2023

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

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

By \_\_\_\_\_

Its \_\_\_\_\_

#1131



IV-9  
(Rev 8-81)

DATE Jan. 31 1983  
WELL NO. Friendship #2  
API NO. 47-095-1021

State of West Virginia  
Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J.D. Parsons DESIGNATED AGENT Jody Parsons  
Address Williamstown W.V. Address Williamstown W.V.  
Telephone 304-679-3644 Telephone 304-679-3644  
LANDOWNER J. White SOIL CONS. DISTRICT Upper Ohio  
Revegetation to be carried out by J.D. Parsons (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections  
and additions become a part of this plan: 2/1/83  
(Date)  
Permitt R Mason  
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Culvert 18"</u> (A)	Structure <u>DIVERSION DITCH (1)</u>
Spacing _____	Material <u>EARTHEN</u>
Page Ref. Manual <u>2-7-2-8</u>	Page Ref. Manual <u>1:11</u>
Structure <u>Cross Drains</u> (B)	Structure <u>SEDIMENT BARRIERS (2)</u>
Spacing <u>60 ft</u>	Material <u>BRUSH OR STONE</u>
Page Ref. Manual <u>2-1-2-4</u>	Page Ref. Manual <u>1:15</u>
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material <u>FEB 3-1983</u>
Page Ref. Manual _____	Page Ref. Manual <u>OIL AND GAS DIVISION WV DEPARTMENT OF MINES</u>

RECEIVED

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

SAME AS AREA I  
Treatment Area II

Treatment Area I	Treatment Area II
Lime _____ Tons/acre or correct to pH <u>6.5</u>	Lime _____ Tons/acre or correct to pH _____
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer _____ lbs/acre (10-20-20 or equivalent)
Mulch <u>Hay or Straw 2</u> Tons/acre	Mulch _____ Tons/acre
Seed* <u>Ky #31 Fescue 30</u> lbs/acre	Seed* _____ lbs/acre
<u>Red top 16</u> lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

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

PLAN PREPARED BY Jody Parsons 12/22/2023  
ADDRESS P.O. Box 94  
Williamstown W.V.  
PHONE NO. 679-3644

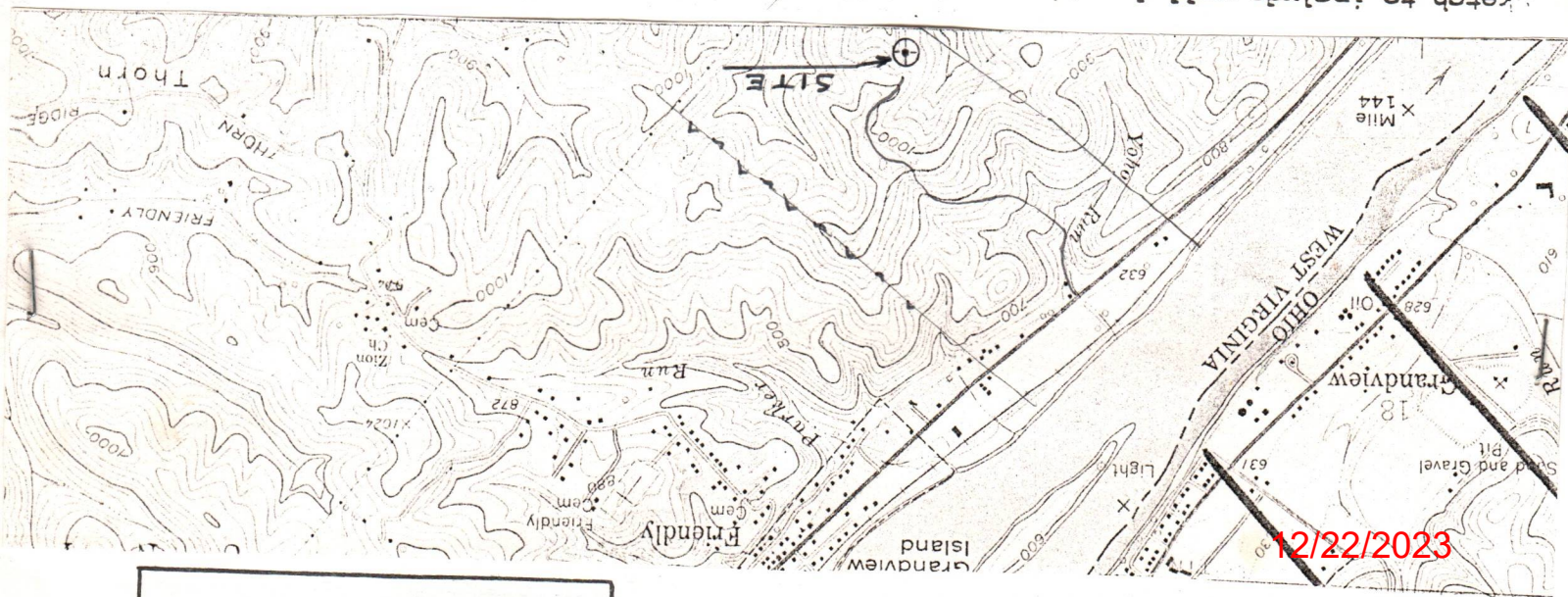
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE NEW MATAMORIS

LEGEND

Well site ⊕

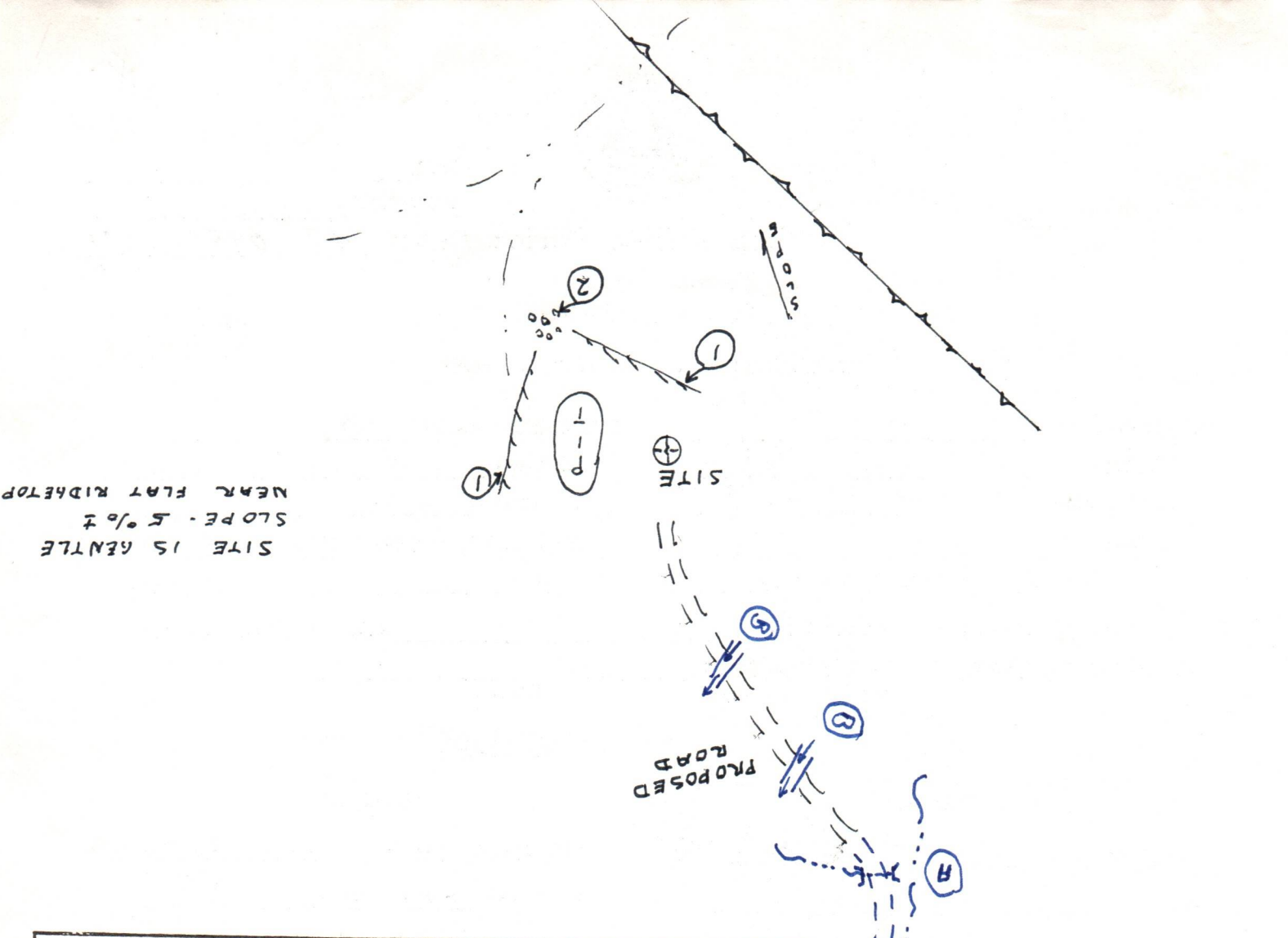
Access Road ———



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

LEGEND

- Property boundary
- Road
- Existing fence
- Planned fence
- Stream
- Open ditch
- Division
- Spring
- Wet spot
- Building
- Drain pipe
- Waterway



8

ASSIGNMENT OF INTEREST  
IN  
OIL & GAS LEASE

THIS ASSIGNMENT OF INTEREST IN OIL & GAS LEASE is made and entered into this, the 31 day of JANUARY, 1983 by and between WEST VIRGINIA OIL & SLURRY, INC., a West Virginia Corporation, Party of the First Part and herein referred to as "Assignors", and J.D. PARSONS, INC., a West Virginia Corporation, Party of the Second Part, and herein referred to as "Assignees".

WITNESSETH: That for and in consideration of Ten Dollars (\$10.00) cash in hand paid, and other good and valuable considerations this day paid, receipt of which is hereby acknowledged, the ASSIGNORS hereby GRANT, CONVEY, SET OVER and ASSIGN unto the ASSIGNEES, their heirs, legal representatives and assigns said portion of the following lease and leasehold estate:

Twenty (20) Acres, the description of which is appended hereto of that certain three hundred fifty (350) acre oil and gas lease from John C. Parker et ux, to C.R. Deuel, dated November 3, 1892 and recorded in the Office of the County Commission Tyler County, West Virginia in Deed Book 21 at Page 625, said land situate in Union District, being the same lease and leasehold estate assigned unto the above ASSIGNOR by John V. Brannon and Robert B. Cleghorn, Jr., of record in said Clerk's Office.

SAID INTEREST is made subject to all royalties, terms, conditions and provisions set in and being part of the original Oil and Gas Lease hereinabove mentioned and described and any transfers of record in the County of Tyler, State of West Virginia.

IN WITNESS WHEREOF, the undersigned parties have caused this ASSIGNMENT to be executed and have hereto set their hands and seals.

**RECEIVED**

FEB 3 - 1983  
12/22/2023

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

STATEMENT OF WORK  
 OIL & GAS LEASING

THIS ASSISTANT COMMISSIONER OF OIL & GAS LEASING has reviewed the lease and entered into this lease with the owner of the land and the owner of the mineral rights and has determined that the lease is a valid lease and that the owner has the right to lease the land and mineral rights to the lessee.

Corporation, Party of the First Part, and herein referred to as "Landowner", and "Lessee", Party of the Second Part, and herein referred to as "Lessee".

WITNESSETH, That for and in consideration of the sum of Dollars (\$10,000) cash in hand paid, and other good and valuable consideration, the said Party of the First Part, a valid lease of the land and mineral rights therein described to the said Party of the Second Part, County, State of West Virginia, and their heirs, assigns and assigns, said portion of the land and mineral rights therein described.

Witness my hand and the seal of the Office of the Assistant Commissioner of Oil & Gas Leasing, this 12th day of December, 2023.

Robert D. [Name], Assistant Commissioner of Oil & Gas Leasing, State of West Virginia.



RECEIVED

12-22-2023

12/22/2023

1983 JAN 31 AM 10:33  
Book NO. 242 PAGE NO. 196  
DOROTHY M. HENDERSON, CLERK  
TYLER COUNTY COMMISSION, W.V.A.

J.D. Parsons & Co.  
P.O. Box 94  
Williamstown W.V.  
26187

John V. Brannon  
WEST VIRGINIA OIL & SLURRY, INC.,  
A West Virginia Corporation  
by  
JOHN V. BRANNON, Its President

Janice Parsons Vice President  
J.D. PARSONS & CO., INC.,  
A West Virginia Corporation  
by  
MARION UPTON, Its President

ATTEST: \_\_\_\_\_  
WITNESS

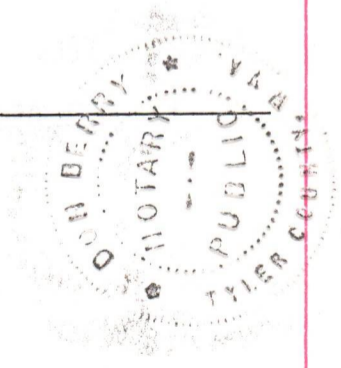
STATE OF WEST VIRGINIA  
County of TYLER :

The foregoing instrument was acknowledged before me, this the 31 day of JAN., 1983 by JOHN V. BRANNON as agent for WEST VIRGINIA OIL & SLURRY, INC., a West Virginia Corporation, on behalf of said Corporation for the uses and purposes therein mentioned.

IN WITNESS WHEREOF, I have hereunto affixed my signature and Official Seal.

Don Berry  
NOTARY PUBLIC

My Commission Expires: 10 JUNE 1991



This Instrument Prepared By:  
  
LISA FURBEE FORD  
Attorney at Law  
  
(304) 755-0635

STATE OF WEST VIRGINIA, COUNTY OF TYLER, TO-WIT:  
OFFICE OF THE CLERK OF THE COUNTY COMMISSION OF TYLER COUNTY. 12/22/2023

The foregoing paper writing was this day January 31, 1983, at 10:33 AM presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record

Teste: Dorothy M. Henderson Clerk,



Faint, illegible text centered on the page, possibly a title or header.

Main body of faint, illegible text, appearing to be several lines of a letter or document.

Second line of faint, illegible text in the main body.

Faint text on the left side, possibly a signature or name.

Faint text below the signature area on the left.

Faint text at the bottom left, possibly a date or reference number.



12/22/2023



IV-35  
(Rev 8-81)

RECEIVED  
APR 7 1983  
OIL & GAS DIVISION  
DEPT. OF MINES



State of West Virginia  
Department of Mines  
Oil and Gas Division

Date APRIL 6 1983  
Operator's  
Well No. TWO  
Farm FRIENDSHIP  
API No. 47-095-1021

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

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

LOCATION: Elevation: 975 Watershed BUFFALO RUN  
District: UNION County TYLER Quadrangle NEW MATAMORAS

COMPANY J. D. PARSONS & Co INC.  
ADDRESS Box 94 WILLIAMSTOWN WV  
DESIGNATED AGENT JODY PARSONS  
ADDRESS Box 94 WILLIAMSTOWN WV 26187  
SURFACE OWNER J. WHITE  
ADDRESS FRIENDLY WEST Va.  
MINERAL RIGHTS OWNER J. V. BRANNON  
ADDRESS Box 37 BRIDGEPORT WEST Va 26380  
OIL AND GAS INSPECTOR FOR THIS WORK R  
LOWTHER ADDRESS MIDDLE BOURNE  
PERMIT ISSUED FEB /83  
DRILLING COMMENCED FEB 23 /83  
DRILLING COMPLETED MAR 8 /83  
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"			
9 5/8	270	270	100
8 5/8			
7	1658	0	0
5 1/2			
4 1/2	4152	4152	290
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION DEVONIAN SHALE Depth 4600 feet  
Depth of completed well 4460 feet Rotary X / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh 80 feet; Salt 900 feet  
Coal seam depths: 400 Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation DEVONIAN SHALE Pay zone depth 3407-3909 feet  
Gas: Initial open flow 130 Mcf/d Oil: Initial open flow 0 Bbl/d  
Final open flow 80 Mcf/d Final open flow 35 Bbl/d  
Time of open flow between initial and final tests 48 hours  
Static rock pressure 1020 psig (surface measurement) after 24 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)

TYLER 1021

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

PERFORATIONS

3407 - 3909 , 25 SHOTS

FRACTURE TREATMENT

50,000 LBS 20/40 SAND

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
CLAY + SANDSTONE			0	120	- No FRESH WATER REPORTED
SANDSTONE			120	180	
RED SHALE			180	240	
GREY SHALE			240	265	
SILTSTONE			265	280	
BROWN SHALE			280	330	
RED SHALE			330	390	- No COAL IN SAMPLES
GREY SILTSTONE			390	500	
WH. SAND			500	550	- No SHOW (COWRUN)
GREY SILTSTONE			550	590	
LT. BRN. LIMESTONE			590	640	
RED SHALE & SILTSTONE			640	820	
GREY SHALE & SILTSTONE			820	1240	
SALT SAND WH.			1240	1350	- No SHOW (SALT SAND)
DR. GREY SILTSTONE & SHALE			1350	1600	
MAXVILLE LIME			1650	1720	
KEENER			1730	1755	- WET
INJUN			1788	1915	- WET
WIER			2035	2085	
BEREA			2280	2285	
30 FT			2565	2580	
GORDON			2680	2730	
BAYARD			2980	3160	OIL SHOW AT 3100 FT.
T.D.				4427	- NO OIL OR GAS SHOWS

(Attach separate sheets as necessary)

J. D. PARSONS

Well Operator

G. B. Petroleum Services Inc

12/22/2023

By:

Date:

*G. B. Smith*  
APRIL 6/83

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."

Date: APRIL 6, 1983

Operator's Well No. FRIENDSHIP #2

API Well No. 47 - 095 - 1021  
State County Permit

**APR 7 1983**  
**OIL & GAS DIVISION**  
**DEPT. OF MINES**

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

WELL OPERATOR'S REPORT  
OF  
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR J. D. PARSONS  
Address Box 94 WILLIAMSTOWN WESTVA  
26187

DESIGNATED AGENT JODY PARSONS  
Address Box 94 WILLIAMSTOWN WESTVA  
26187

GEOLOGICAL TARGET FORMATION: DEVONIAN SHALE Depth 4600 feet  
Perforation Interval 3407 - 3909 feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 51.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE	TIME	END OF TEST-DATE	TIME	DURATION OF TEST
<u>MAR 30 1983</u>	<u>0800</u>	<u>MAR 31 1983</u>	<u>0800</u>	<u>24 HRS</u>
TUBING PRESSURE	CASING PRESSURE	SEPARATOR PRESSURE	SEPARATOR TEMPERATURE	
	<u>320</u>	<u>90</u>	<u>50</u>	
OIL PRODUCTION DURING TEST	GAS PRODUCTION DURING TEST	WATER PRODUCTION DURING TEST & SALINITY		
<u>70</u> bbls.		<u>0</u> bbls. ppm.		
OIL GRAVITY	PRODUCING METHOD (Flowing, pumping, gas lift, etc.)			
<u>55</u> °API	<u>FLOW</u>			

MEASUREMENT METHOD			GAS PRODUCTION	
FLANGE TAP <input checked="" type="checkbox"/>	PIPE TAP <input type="checkbox"/>	L-10 <input type="checkbox"/>	POSITIVE CHOKE	<input type="checkbox"/>
			CRITICAL FLOW PROVER	<input type="checkbox"/>
ORIFICE DIAMETER	PIPE DIAMETER (INSIDE DIAM.)	NOMINAL CHOKE SIZE - IN.		
<u>0.750</u>	<u>2.067</u>	<u>1 1/4</u>		
DIFFERENTIAL PRESSURE RANGE	MAX. STATIC PRESSURE RANGE	PROVER & ORIFICE DIA. - IN.		
<u>0 - 100</u>	<u>0 - 250</u>			
DIFFERENTIAL	STATIC	GAS GRAVITY (Air=1.0)		
<u>15</u>	<u>60</u>	MEASURED ESTIMATED <input checked="" type="checkbox"/>		
GAS GRAVITY (Air=1.0)	FLOWING TEMPERATURE	GAS TEMPERATURE		
<u>0.72</u>	<u>50</u>	<u>48</u> °F		
24 HOUR COEFFICIENT	24 HOUR COEFFICIENT			
	<u>3287.7</u>			
	PRESSURE - <u>74.7</u> psia			

$$24 \times 115.14 \times \sqrt{15} \times \sqrt{74.7} \times 1.01 \times 1.178$$

TEST RESULTS			
DAILY OIL	DAILY WATER	DAILY GAS	GAS-OIL RATIO
<u>70</u> bbls.	<u>0</u> bbls.	<u>109.9</u> Mcf.	<u>1570</u> SCF/STB

J. D. PARSONS  
Well Operator  
G. B. Petroleum Services Inc.

By: [Signature]  
Its: [Signature]

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

RECEIVED

MAR 01 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>J. D. Parsons</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Williamstown W. Va.</u>	Size			
Farm <u>J. White</u>	16			Kind of Packer _____
Well No. <u>2</u>	13			
District <u>Union</u> County <u>Tyler</u>	10	<u>84</u>	<u>84</u>	Size of _____
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth <u>360</u>	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			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 I Told Mr Parsons He would Have to cement at least 200 Ft of Surface casing for Fresh water Protection. He agreed to Run proper amount of Pipe

Remarks: \_\_\_\_\_

2-24-83  
DATE

R.A. Lowther  
12/22/2023  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

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

\_\_\_\_\_  
DISTRICT WELL INSPECTOR  
12/22/2023

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

RECEIVED

FEB 25 1983

OIL AND GAS WELLS DIVISION  
DEPARTMENT OF MINES  
(KIND)

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Company J.D. Parsons  
 Address Williamstown W. Va  
 Farm \_\_\_\_\_  
 Well No. 2  
 District union County Tyler  
 Drilling commenced 2-22-83  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer _____
16			
13			Size of _____
10			Depth set _____
8 1/4			
6 3/8			
5 3/16			Perf. top _____
3			Perf. bottom _____
2			
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 Land owner complaint, The Land owner on  
plat is all wrong They Have Royalty owners Listed  
 Remarks: Charles Deaton & Family ownes surface Tract G on plat, They  
wanted assurances that Road would be Re Claimed,  
mr parsons is to contact them about Settling Foo Damages

2-23-83  
DATE

R.A. Lowther 12/22/2023  
DISTRICT WELL INSPECTOR



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

RECEIVED

MAR 01 1983

INSPECTOR'S WELL REPORT

Permit No. 095-1021

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>J. D. Parsons</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Williamstown W. Va.</u>	Size			
Farm <u>J. White</u>	16			Kind of Packer _____
Well No. <u>2</u>	13			
District <u>Union</u> County <u>Tyler</u>	10	<u>210</u>	<u>210</u>	Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth <u>360</u>	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>10</u> SIZE <u>210</u> No. FT. <u>2-25-83</u> Date			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>Target</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks: Cemented with 100 SKS of Reg cement 3% cl2

2-25-83  
DATE

R. A. Louth  
DISTRICT WELL INSPECTOR  
12/22/2023



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: \_\_\_\_\_

\_\_\_\_\_ DATE I hereby certify I visited the above well on this date.

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

RECEIVED

MAR 7 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>J D Parsons</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Williamstown W. Va.</u>	Size			
Farm <u>J White</u>	16			Kind of Packer _____
Well No. <u>2</u>	13			
District <u>Union</u> County <u>Tyler</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth <u>1672</u>	6 3/8	<u>1672</u>		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: \_\_\_\_\_

3-2-83  
DATE

R. A. Lowther  
12/22/2023  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

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

12/22/2023  
DISTRICT WELL INSPECTOR

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

RECEIVED

MAR 9 - 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company J. P. parsons  
 Address williamstown W. Va.  
 Farm T white  
 Well No. 2  
 District union County Tyler  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_ Total depth 3539  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

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

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

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

3-7-83  
DATE

R.A. Louth  
12/22/2023  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

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

DISTRICT WELL INSPECTOR  
12/22/2023

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

RECEIVED

MAR 17 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company J. D. Parsons INC.  
 Address Williamstown W. Va.  
 Farm J. White  
 Well No. 2  
 District Union County Tyler  
 Drilling commenced \_\_\_\_\_  
 Drilling completed 3-14-83 Total depth 4461  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16	<u>4 1/2</u>	<u>4430</u>	<u>4430</u>
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 4430 No. FT. 3-12-83 Date  
 NAME OF SERVICE COMPANY Target  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

3-14-83  
DATE

R.A. Leather  
DISTRICT WELL INSPECTOR

12/22/2023

Form 26  
2/16/82

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								CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST		

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

12/22/2023  
DISTRICT INSPECTOR

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

RECEIVED  
APR 14 1983

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 095-1021

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company J. D. parsons  
 Address williamstown w. Va.  
 Farm white  
 Well No. 2  
 District union County Tyler  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

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

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

Drillers' Names \_\_\_\_\_

Remarks: Re claim work has not started

4-12-83  
DATE

R. A. Louthen  
DISTRICT WELL INSPECTOR



Form 26  
2/16/82

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: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

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

RECEIVED

SEP 24 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 095-1021

Oil or Gas Well  
(KIND)

Company <u>J.D. Parsons</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>Williamstown W. Va.</u>	Size		
Farm <u>J White</u>	16			
Well No. <u>2</u>	13			
District <u>Union</u> County <u>Tyler</u>	10			Size of
Drilling commenced	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			Perf. top
Rock pressure _____ lbs. _____ hrs.				Perf. bottom
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

Installed sticker notifying well tender well is in violation 22-4-12B I shut well in

Sept 20 1984  
DATE

R.A. Lowther  
DISTRICT WELL INSPECTOR

12/22/2023

Form 26  
2/16/82

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 12/22/2023  
DISTRICT WELL INSPECTOR



RECEIVED

MAY 21 1985

State of West Virginia  
Department of Mines  
Oil and Gas Division  
DEPT. OF MINES  
Charleston 25305

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT

COMPANY J. D. Parsons Co INC  
P.O. Box 94  
Williamstown W. Va  
26187

PERMIT NO 47-095-1021  
FARM & WELL NO Friendship 2  
DIST. & COUNTY Union/Tyler

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 R. A. Lowther  
DATE May 14, 1985

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

May 24, 1985

DATE

12/22/2023



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

Barton B. Lay, Jr.
Deputy Director

THEODORE M. STREIT
ADMINISTRATOR

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

CAUSE NO. 65-D

ORDER NO. 2

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 have been abated this date for J.D. Parsons & Co. Inc. :

47-095-1021 Reclamation (12B) Abatement Date 10-31-83

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 through 22-4-1k of the Code.

ORDER

Wherefore, it is hereby ordered that order Number 1 of this Cause is rescinded and permits may be issued again.

Entered in Charleston, West Virginia, this 14th day of May, 19 85.

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: [Signature]
Theodore M. Streit, Administrator

IV-27  
9-83



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Date: Sept 30 83  
Well No: 2  
API NO: 47 - 095 1021  
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: \_\_\_\_\_  
District: Union County: Tyler Quadrangle: Bears Run

WELL OPERATOR J.D. ... DESIGNATED AGENT J.D. ...  
Address P.O. Box 94 Address Lamb  
Williamstown W. Va 26338

The above well is being posted this 30 day of Sept, 1983, for a violation of Code 22-4-12F and/or Regulation \_\_\_\_\_, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

*Failure to Reclaim well site & Roads within 6 months after completion of drilling*

**RECEIVED**  
OCT - 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.

You are hereby granted until oct 7, 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. Louthier  
Oil and Gas Inspector

Address Middlebourne  
W. Va. 26149

Telephone: 758-4764

12/22/2023



IV-27  
9-83

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

# Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil  Gas  Liquid Injection  Waste Disposal   
 of "use" - Production  Storage  Deep  Shallow   
 LOCATION: Elevation: \_\_\_\_\_ Watershed: \_\_\_\_\_  
 District: \_\_\_\_\_ County: \_\_\_\_\_ Quadrangle: \_\_\_\_\_  
 WELL OPERATOR: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Designated Agent: \_\_\_\_\_  
 Address: \_\_\_\_\_

The above well is being posted this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, for a  
 violation of Code 22-4-1 and/or Regulation \_\_\_\_\_, set forth in detail as follows:  
 (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

RECEIVED

OCT - 4 1983

DEPT. OF MINES  
OIL & GAS DIVISION

A copy of this notice has been posted at the well site and sent by certified  
 registered mail to the indicated well operator or his designated agent.  
 You are hereby granted until \_\_\_\_\_, 19\_\_\_\_, to abate this violation.  
 Failure to abate the violation may result in action by the Department under  
 Code 22-4-1) or Code 22-4-1B.

Oil and Gas Inspector

Address

Telephone

12/22/2023

RECEIVED  
NOV 2 - 1983

Date: Oct 31, 1983  
Operator's Well Number 2  
API Well No.: No. 47 - 095 - 1021  
State County Permit

OIL & GAS DIVISION  
DEPT. OF MINES

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES OFFICE OF OIL AND GAS  
ORDER FOR FAILURE TO ABATE VIOLATION

WELL TYPE: Oil  / Gas  / Liquid Injection \_\_\_\_\_ / Waste disposal \_\_\_\_\_  
Underground  
If "Gas" - Production  / Storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow   
LOCATION: Elevation: \_\_\_\_\_ Watershed: \_\_\_\_\_  
District: Union County: Tyler Quadrangle: Bena Run  
WELL OPERATOR J.D. Parsons Co. Inc.  
Address P.O. Box 94, Williamstown W.Va. 26330  
DESIGNATED AGENT: Jody & Parsons  
Address: same

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on Oct 31, 19 83.  
The violation of Code 22-4-12B, heretofore found to exist on Sept 30, 19 83 by Form IV-27, "Notice of Violation" , Form IV-28, "Imminent Danger Order" \_\_\_\_\_ of that date has not been totally abated and it has been determined that no further extension of time should be permitted for the following reasons:

(USE REVERSE SIDE OF THIS ORDER IF NECESSARY)

*Failure to Reclaim well site & Roads within 6 months after completion of Drilling*

Therefore, in accordance with the provisions of Code 22-4-1g, the well operator is hereby ORDERED:

- To continue cessation of operations until the imminent danger is fully abated.
- To cease further operations until the violation has been fully abated.

In accordance with Code 22-4-1h, a well operator or complaining coal operator, owner, or lessee may apply for review of this Order within 15 days of the date of this Order.

PURCHASER: Union Carbide  
Address: Westersville W.Va.

Robert A. Louthen  
Oil and Gas Inspector  
Address: Midflebourne  
W.Va.  
Telephone: 758-4764

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)



FORM IV-31  
9-83

459

RECEIVED

MAY 21 1985

OIL & GAS DIVISION  
DEPT. OF MINES

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

Date: May 14, 1985  
Operator's Well Number: 2  
API Well No.: 47 - 095 - 1027  
State County Permit

NOTICE OF ABATEMENT

WELL TYPE: Oil  Gas  Liquid Injection \_\_\_\_\_ / Waste disposal \_\_\_\_\_  
Underground \_\_\_\_\_  
If "Gas" - Production  Storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow   
LOCATION: Elevation: \_\_\_\_\_ Watershed: \_\_\_\_\_  
District: Union County: Tyler Quadrangle: Bens Run  
WELL OPERATOR J.D. Parsons CO INC DESIGNATED AGENT \_\_\_\_\_  
Address P.O. Box 94 Address \_\_\_\_\_  
Williamstown W.Va. 26370

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on May 14, 19 85.  
The violation of Code § 22-4-12B heretofore found to exist on Sept 30, 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 & Roads are Re Claimed

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 A. Lowther  
Oil and Gas Inspector

Address \_\_\_\_\_

Telephone \_\_\_\_\_

12/22/2023

1234

RECEIVED

FORM 1  
9-83

MAY 2 1 1985

DEPT. OF MINES  
OIL & GAS DIVISION

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

NOTICE OF ABATEMENT

Date: May 14 1985  
Operator's  
Well Number  
API Well No. 093 1031  
State County Permit

WELL TYPE:  Gas  Oil  Liquid Injection  Waste disposal  
LOCATION:  Production  Storage  Deep  Shallow  
Elevation: \_\_\_\_\_  
District: \_\_\_\_\_  
County: \_\_\_\_\_  
Watershed: \_\_\_\_\_  
WELL OPERATOR: \_\_\_\_\_  
Address: \_\_\_\_\_  
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 May 14 1985. The violation of Code and Regulations found to exist on May 14 1985 by Form IV-27, notice of violation, Form IV-28, "Imminent Danger Order", of that date has been orally stated. If the stated violation was found by an imminent danger order requiring operations to cease, such requirement is hereby recorded, and the well operator is hereby notified that he may resume operations.

COMMENTS: Well site & roads are re cleaned  
C. Smith

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.  
Oil and Gas Inspector: Robert A. [Signature]  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

12/22/2023

West Virginia Oil & Slurry Corp.  
C/O John V. Brannon  
Country Club Drive  
Bridgeport, WV 26330

March 9, 1983

RECEIVED

JUL - 5 1984

OIL & GAS DIVISION  
DEPT. OF MINES

RE: Friendship #2

Dear Mr. Brannon,

Enclosed are 4 sets of the open hole logs ran by Gearhart March 8, 1983.

As we discussed via phone the log features or anomalies seen in the Friendship #1 well are either not present on the #2 well or have different log characteristics at the equivalent depth on the #2 well.

Drill cuttings samples should have been taken through the upper Devonian shale to assist in selection of perforating intervals. Also the hole should have been drilled to 4500 ft. to see if the interval 4130 ft as seen on the #1 well was present on the #2 well.

I have recommended to J. D. Parsons to run casing to 4050 ft. and cement up to 2000 ft.

I feel a commercial well can be obtained by selectively perforating and stimulating the following intervals in the shale.

1.	3407 ft.	K.B.	9.	3613 ft.	K.B.	17.	3746 ft	KB.
2.	3413 ft.	"	10.	3640 "	"	18.	3797 "	"
3.	3419 ft.	"	11.	3687 "	"	19.	3800 "	"
4.	3421 "	"	12.	3706 "	"	20.	3803 "	"
5.	3513 "	"	13.	3717 "	"	21.	3806 "	"
6.	3516 "	"	14.	3720 "	"	22.	3868 "	"
7.	3569 "	"	15.	3727 "	"	23.	3903 "	"
8.	3584 "	"	16.	3738 "	"	24.	3906 "	"
						25.	3909 "	"

Above perforations reference open hole density log ran March 8, 1983.

General Completion Program

1. Move off Drilling Rig and move on service rig.
2. Run Bond log - GR - CCL log from P.B.T.D. to 2100 ft.
3. Swab well down to 3950 ft.
4. Perforate selected intervals

G. B. PETROLEUM SERVICES INC.

Box 124, Reno, Ohio 45773

Phone (614) 374-2076

12/22/2023

1944

DEPARTMENT OF THE ARMY  
OFFICE OF THE ADJUTANT GENERAL

12/22/2023

Completion

March 17, 1983

- 1/ Moved on Phil Brown Well Service & Rigged up to Bond log with Perfco.
- 2/ Run CBL - GR - CCL log from 4084 - 2650 (Fair - Poor Cement Bond)
- 3/ Swabbed 4 1/2" Csg. Dry to 4000 ft.
- 4/ Perforated 25 holes with Select Fire HSC Gun from 3407 - 3909 ft.
- 5/ Installed 4 1/2" Frac Valve, Swedge & 2" Valve. Shut well in & Rigged off equipment.

March 21, 1983

- 1/ Pull in Universal Frac Trucks + N<sub>2</sub> Pumpers.
- 2/ Press Test to 3500 PSI,  
Pump 250 gal. of 15% HCl + 750 gal. of 15% HCl Nitrified with N<sub>2</sub> at 1000 SCF/BBL. Displaced with Nitrogen at 14000 SCF/min.
- 3/ Started to Flow Back Acid Treatment 4 1/2" Csg. broke in Casing collar. Shut down to repair casing.

March 24, 1983

- 1/ Set Bridge Plug at 80 ft. and Press Test Csg. and Wellhead to 4000 psi with Dowell. Pulled Plug and Rigged to Frac.
- 2/ Rigged Universal Frac Trucks and Sand Fraced with 50,000 lbs. of 20/40 Sand in 75% Quality foam.
- 3/ Rigged Flow back Equipment and started well cleanup at 7:30 PM. Flowed well to 3: PM. Final Gas Rate 132 MCF/D. No Oil.

March 26, 1983

- 1/ 10:30 AM SICP = 1020 PSIG.  
Open well on 16/64 choke and flowed well on cleanup to 1:00 PM.
- 2/ Shut well in to Hookup Separator, Flow line and Gas line.  
Open well at 4:00 PM.

March 27, 1983

- 1/ Well Started Oil Production at 2:00 PM. March 27, 1983  
Reported 10 BO/hr. FCP 320 psi, 16/64" Choke.

-3-

March 30-31, 1983

Conducted G. O. R. Test  
Oil Rate 70 BBLs/Day

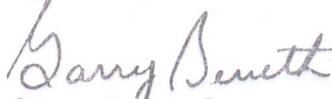
Gas Rate 109.9 MCF/D

Well on Gas Sales March 29, 1983.

April 5, 1983

Completed State Reports 1V 35 - 1V36  
and forwarded to State of West Virginia April 6, 1983

Sincerely

  
Garry Berreth

GAB:bp

12/22/2023

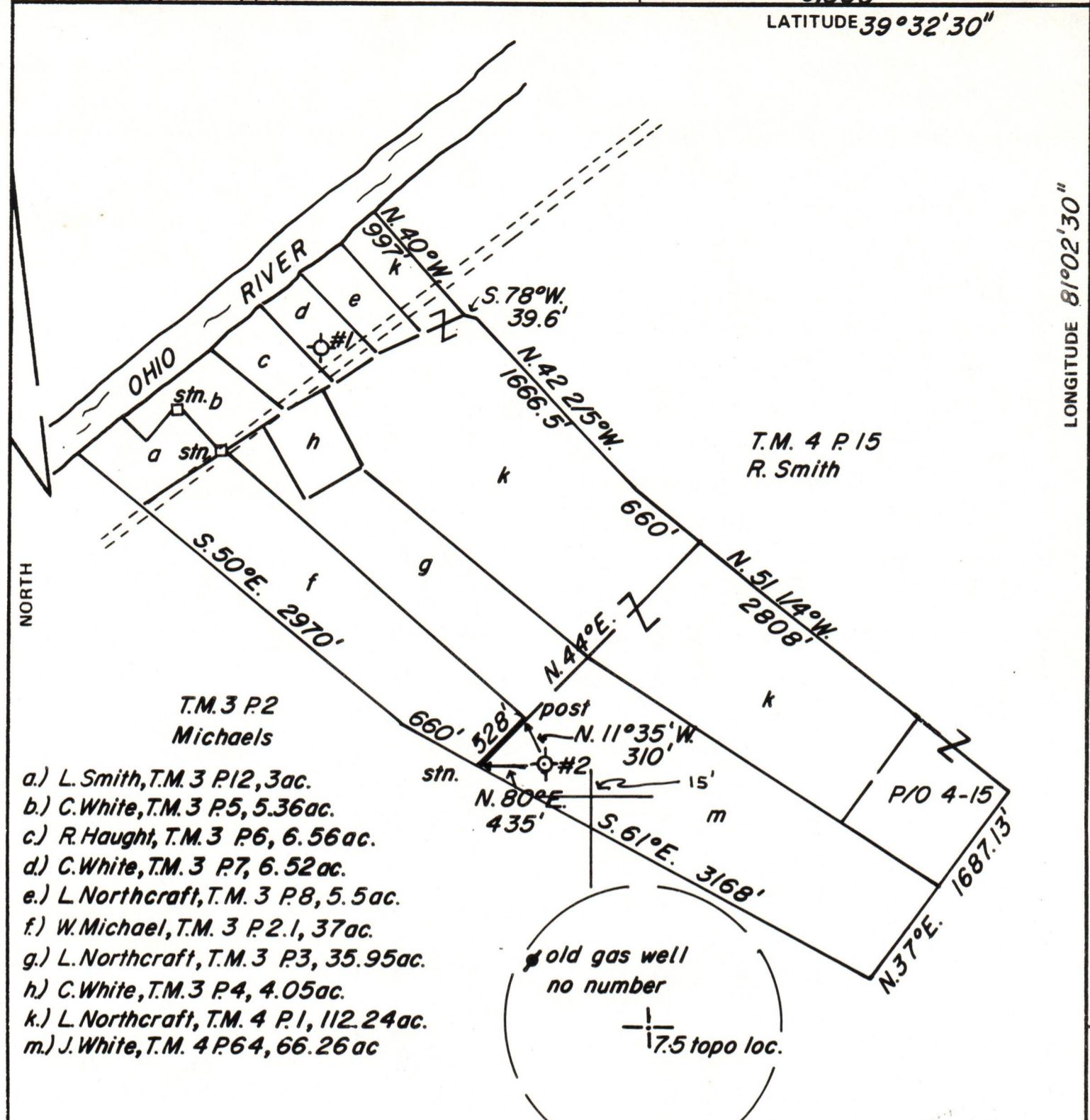
10/22/23  
10/22/23

10/22/23

2-4183

LATITUDE 39°32'30"

LONGITUDE 81°02'30"



- a.) L. Smith, T.M. 3 P.12, 3ac.
- b.) C. White, T.M. 3 P.5, 5.36ac.
- c.) R. Haught, T.M. 3 P.6, 6.56ac.
- d.) C. White, T.M. 3 P.7, 6.52ac.
- e.) L. Northcraft, T.M. 3 P.8, 5.5ac.
- f.) W. Michael, T.M. 3 P.2.1, 37ac.
- g.) L. Northcraft, T.M. 3 P.3, 35.95ac.
- h.) C. White, T.M. 3 P.4, 4.05ac.
- k.) L. Northcraft, T.M. 4 P.1, 112.24ac.
- m.) J. White, T.M. 4 P.64, 66.26ac

FILE NO. 82-1145-2  
 DRAWING NO. 1  
 SCALE 1"=1,000'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION Road Intersection

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) Don Bury  
 R.P.E. \_\_\_\_\_ L.L.S. 699

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE Jan. 28, 19 83  
 OPERATOR'S WELL NO. #2  
 API WELL NO. \_\_\_\_\_  
47 - 095 - 1021  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 975' WATER SHED Branch of Buffalo Run  
 DISTRICT Union COUNTY Tyler  
 QUADRANGLE New Matamoris  
 SURFACE OWNER J. White ACREAGE 66.26  
 OIL & GAS ROYALTY OWNER John V. Brannon LEASE ACREAGE 20  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL  CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

12/22/2023

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION Devonian State ESTIMATED DEPTH 4600'  
 WELL OPERATOR J.O. Parsons DESIGNATED AGENT Judy Parsons  
 ADDRESS P.O. Box 94 ADDRESS P.O. Box 94  
Williamstown W.V. 26187 Williamstown W.V. 26187





DATE: Jan. 31, 19 83  
OPERATOR'S  
WELL NO.: Friendship #2  
API NO: 47 - 095 - 1021  
State County Permit N

State of West Virginia

OFFICE OF OIL AND GAS  
DEPARTMENT OF MINES

A F F I D A V I T

State of W Va

County of KANAWHA

I, MARION E. LPTON (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed:

Taken, Subscribed, and sworn to before me this 15<sup>th</sup> day of December, 19 82.

Notary: Ellen J Davis

My Commission Expires: 9/21/92

**RECEIVED**

FEB 3 - 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES





Faint, illegible text centered at the top of the page, possibly a header or title.

Faint, illegible text centered below the top header.

Faint, illegible text on the right side of the page, possibly a date or reference.

Main body of faint, illegible text, appearing to be several lines of a letter or document.

Faint, illegible text line in the middle of the page.

Faint, illegible text line below the middle of the page.

Faint, illegible text line near the bottom of the page.

Faint, illegible text on the left side of the page.

Faint, illegible text on the left side of the page.



West Virginia Oil & Slurry Corp.  
C/O John V. Brannon  
Country Club Drive  
Bridgeport, WV 26330

March 9, 1983

RECEIVED

JUL - 5 1984

OIL & GAS DIVISION  
DEPT. OF MINES

RE: Friendship #2

Dear Mr. Brannon,

Enclosed are 4 sets of the open hole logs ran by Gearhart March 8, 1983.

As we discussed via phone the log features or anomalies seen in the Friendship #1 well are either not present on the #2 well or have different log characteristics at the equivalent depth on the #2 well.

Drill cuttings samples should have been taken through the upper Devonian shale to assist in selection of perforating intervals. Also the hole should have been drilled to 4500 ft. to see if the interval 4130 ft as seen on the #1 well was present on the #2 well.

I have recommended to J. D. Parsons to run casing to 4050 ft. and cement up to 2000 ft.

I feel a commercial well can be obtained by selectively perforating and stimulating the following intervals in the shale.

1.	3407 ft.	K.B.	9.	3613 ft.	K.B.	17.	3746 ft	KB.
2.	3413 ft.	"	10.	3640 "	"	18.	3797 "	"
3.	3419 ft.	"	11.	3687 "	"	19.	3800 "	"
4.	3421 "	"	12.	3706 "	"	20.	3803 "	"
5.	3513 "	"	13.	3717 "	"	21.	3806 "	"
6.	3516 "	"	14.	3720 "	"	22.	3868 "	"
7.	3569 "	"	15.	3727 "	"	23.	3903 "	"
8.	3584 "	"	16.	3738 "	"	24.	3906 "	"
						25.	3909 "	"

Above perforations reference open hole density log ran March 8, 1983.

General Completion Program

1. Move off Drilling Rig and move on service rig.
2. Run Bond log - GR - CCL log from P.B.T.D. to 2100 ft.
3. Swab well down to 3950 ft.
4. Perforate selected intervals

G. B. PETROLEUM SERVICES INC.

Box 124, Reno, Ohio 45773

Phone (614) 374-2076

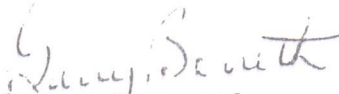
12/22/2023

5. Frac all perforations in single stage frac.
6. Flow well and clean up frac fluids.
7. Run tubing and swab well in.
8. Conduct flow test and obtain pressures, gas & oil rates.
9. Set battery and install gas sales line.

The upper shales including the Gordon, 30 ft, 50 ft., Gantz and Wier all show some degree of development and should be considered at a later date for completion.

I would be interested in discussing the above procedure with any interested party to assist the investors in the completion stages of the well.

Sincerely,

  
Garry Berreth

GB:bp  
Enclosure

12/22/2023

17 NOV 1954  
1000

1000  
1000

April 6, 1983

RECEIVED

JUL - 5 1984

West Virginia Oil & Slurry Corp.  
C/O John Brannon  
Box 37,  
Bridgeport WV, 26330

OIL & GAS DIVISION  
DEPT. OF MINES

Friendship #2

Well Name : Friendship #2

Location : Union Dist., Tyler Co., West Virginia

Permit # : 47-095-1021

Operator : West Virginia Oil & Slurry Corp.

Contractor: J. D. Parsons

Well Data : K.B. ELEV = 983  
G.L. ELEV = 975

Drilling

<u>Spudded</u>	February 23, 1983
<u>Fin. Drlg.</u>	March 8, 1983
<u>Completion</u>	March 17-25, 1983

Surface Csg. 9 5/8" set at 270 ft.  
Cemented to Surface.

Intermediate Csg. 7" set at 1658 ft.  
(Pulled after 4 1/2" Csg. Ran & Cemented)

Production Csg. 4 1/2", 10.5 #/ft., CW55, ST+C, 8 RD.  
Total 106 JTS. Landed at 4151.9" K.B. Cemented  
with 225 Sks. 50-50 Poz.

Logs Gearhart March 8, 1983  
Audio - Temp. 4433-1658  
IEL - GR 4427 - 1658  
CDL - SNL 4430 - 1656

Samples 270 ft. - 1600 FT (Attached)  
(No samples were taken below 1600 FT.)

Log Evaluation Mailed Previously

G. B. PETROLEUM SERVICES INC.

Box 124, Reno, Ohio 45773

Phone (614) 374-2076

12/22/2023