



1) Date: March 10, 19 83
 2) Operator's Well No. Starr #1
 3) API Well No. 47 085 State 085 County 6340 Permit

DRILLING CONTRACTOR:

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

Union Drilling, Inc.
P.O. Drawer 40
Buckhannon, WV 26201

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 1130' Watershed: Tributary of Back Run
 District: Union County: Ritchie Quadrangle: Harrisville 7.5
- 6) WELL OPERATOR Jenkins Energy Corp. 11) DESIGNATED AGENT Carlton Davis
 Address P.O. Box 980 Address P.O. Box 980
Bridgeport, WV 26330 Bridgeport, WV 26330
- 7) OIL & GAS ROYALTY OWNER James Starr 12) COAL OPERATOR None
 Address Harrisville, WV 26362 Address
- 8) SURFACE OWNER James Starr 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Harrisville, WV 26362 Name None
 Address Name
 Acreage 125 Address Address
- 9) FIELD SALE (IF MADE) TO: 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Address Name None
 Address Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name H. Paul Goodnight Address
 Address Smithville, WV 26178 Address
- 15) PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, Devonian Shale
 17) Estimated depth of completed well, 5970' feet
 18) Approximate water strata depths: Fresh, 300 feet; salt, No feet.
 19) Approximate coal seam depths: None Is coal being mined in the area? Yes / No X

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20) 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	11 3/4				X	75	All	Kinds
Fresh water								Sizes
Coal								Depths set
Intermediate	8 5/8	J-55		X		1250	To Surface	Perforations:
Production	4 1/2	J-55		X		5970	500	Top Bottom
Tubing								
Liners								

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: Patricia L Moore
 My Commission Expires January 13, 1993

Signed: Carlton Davis
 Its: Designated Agent

OFFICE USE ONLY

DRILLING PERMIT

Permit number 47-085-6340

March 18, 1983
 Date 11/24/2023

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 November 18, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>ls</u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>158</u>
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 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

11/24/2023

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 _____



IV-9
(Rev 8-81)

DATE March 10, 1983

WELL NO. Starr # 1

State of West Virginia API NO. 047 - 085 - 6340

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Jenkins Energy Corp. DESIGNATED AGENT Carlton Davis
Address P.O. Box 980, Bridgeport, WV Address P.O. Box 980, Bridgeport, WV
Telephone 304-622-3837 Telephone 304-622-3837 26330
LANDOWNER James Starr SOIL CONS. DISTRICT Little Kanawha
Revegetation to be carried out by Jenkins Energy Corp.-Carlton Davis (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 3-15-83

(Date)
Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Rip-Rap</u> (A)	Structure <u>Temporary Sed. Basin</u> (1)
Spacing _____	Material <u>Earthen</u>
Page Ref. Manual <u>2-14</u>	Page Ref. Manual <u>2-22</u>
Structure <u>Cross Drain</u> (B)	Structure <u>Diversion Drainage Ditch</u> (2)
Spacing <u>2%-400', 18%-50', 16%-55', 5%-135'</u>	Material <u>Earthen</u>
Page Ref. Manual <u>2-4</u>	Page Ref. Manual <u>2-12</u>
Structure <u>Drainage Ditch</u> (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual <u>2-12</u>	Page Ref. Manual _____

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

Treatment Area I

Lime As Determined by pH test Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay Or Straw 2 Tons/acre

Seed* Ky. Fescue 31 35 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Dem. Rye 10 lbs/acre

Treatment Area II - test

Lime As determined by pH Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* Ky. Fescue 31 35 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Dem. Rye 10 lbs/acre

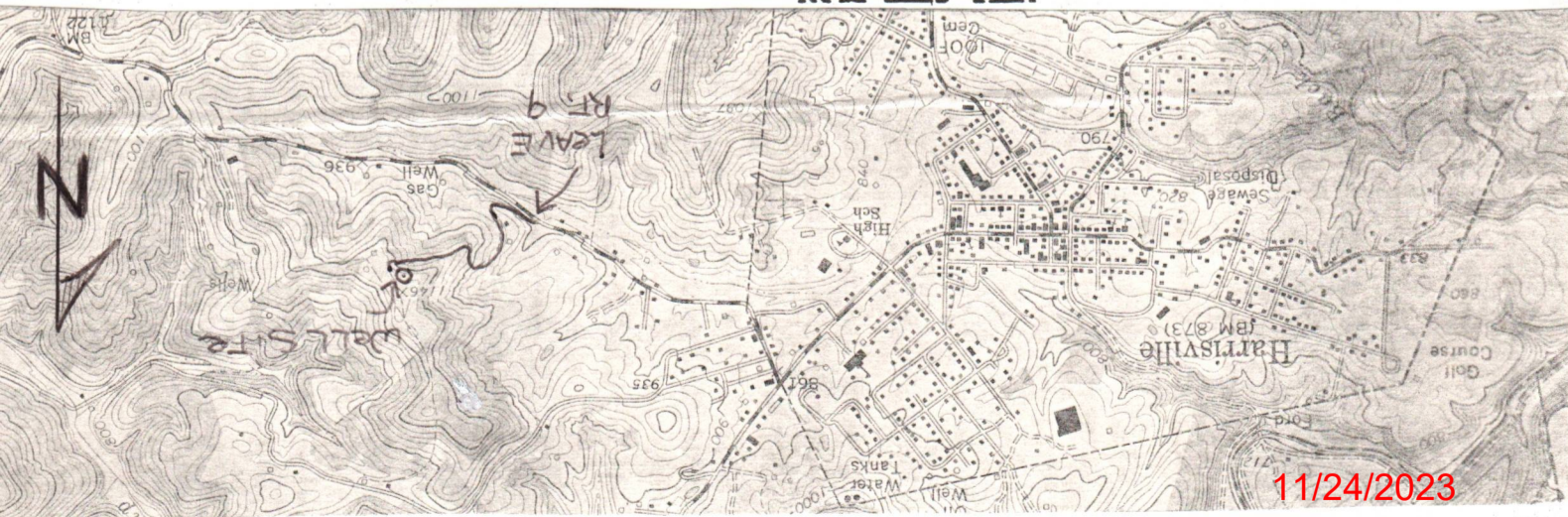
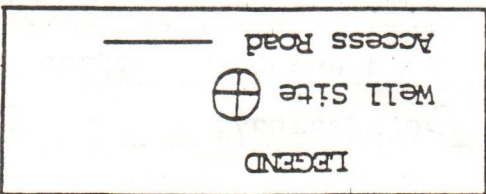
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Davis Associates 11/24/2023

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

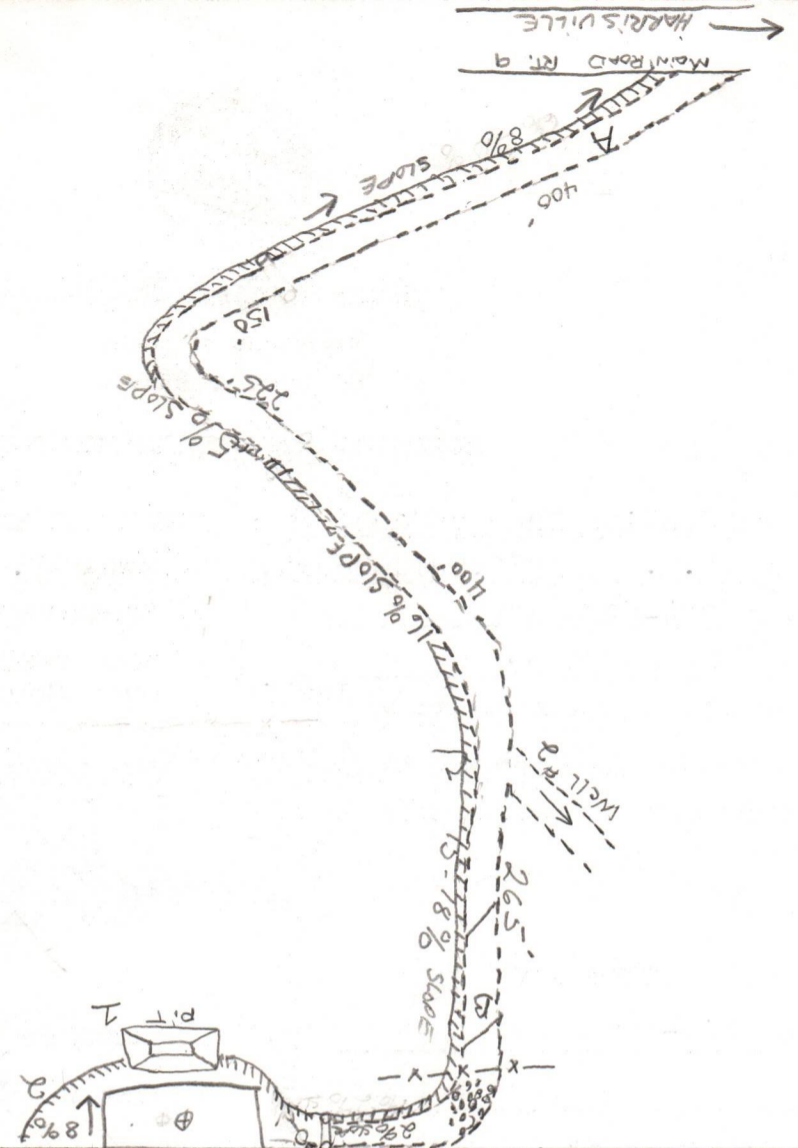
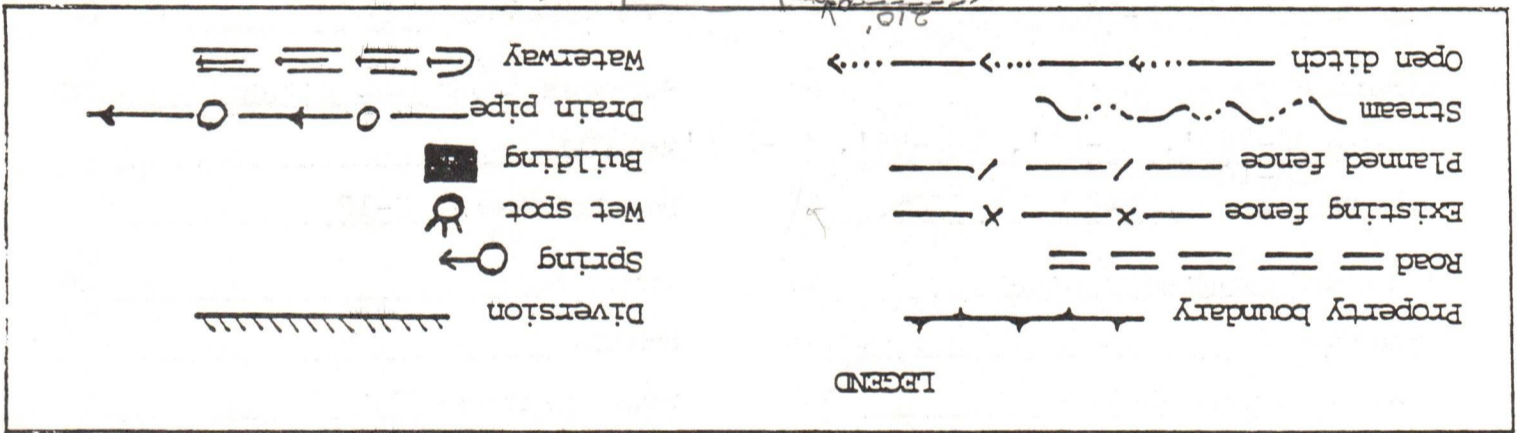
ADDRESS P.O. Box 841
Bridgeport, WV 26330
PHONE NO. 304-623-5371

ATTACH OR PHOTOGRAPHY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE



11/24/2023

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



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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

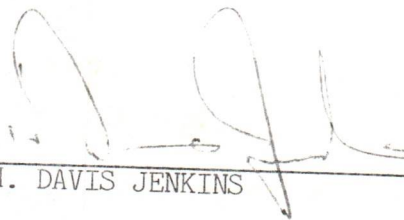
LB 154

83

THIS INSTRUMENT dated the 28th day of December, 1982, by and between H. DAVIS JENKINS, party of the first part, and JENKINS ENERGY CORPORATION, party of the second part.

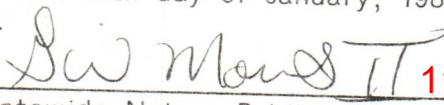
WITNESSETH: That for and in consideration of the sum of One Dollar (\$1.00), cash in hand paid by the party of the second part unto the said party of the first part, the receipt of which is hereby acknowledged, the said party of the first part does hereby assign, transfer, and set over unto the said JENKINS ENERGY CORPORATION, party of the second part, that certain lease and leasehold estate originally said to contain 212 acres, and now embracing approximately 125 acres, more or less, situate on the Waters of Rock Camp in Union District, Ritchie County, West Virginia, heretofore assigned unto DAVID G. HANLON by instrument dated the 20th day of December, 1982, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 152, at Page 57. There is excepted and reserved from this assignment for the benefit of DAVID G. HANLON, his heirs and assigns, a one-thirty-second (1/32) overriding royalty interest therein, free and clear of all costs of production - making this assignment of 84.375% net interest being assigned to the party of the second part. This assignment is made by the party of first part without any warrenty either express or implied.

WITNESS the following signature and seal as of the day and year first above written.


H. DAVIS JENKINS (SEAL)

State of West Virginia,
County of Ritchie, to wit;

I, Garold W. Morris, II a statewide notary public do hereby certify that H. Davis Jenkins, whose name is signed to the writing above, bearing date the 28th of December, 1982, has this day acknowledged the same before me in this said County and State. Given under my hand this 25th day of January, 1983. My commission expires August 13, 1990.


Statewide Notary Public 11/24/2023

Prepared By: Jenkins Energy Corp.

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

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APR 5 - 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6340

Oil or Gas Well _____
(KIND)

Company <u>Jenkins Energy Corp.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>James Starr</u>	16			Kind of Packer _____
Well No. <u>Starr #1</u>	13			
District <u>Union</u> County <u>Pitcher</u>	10			Size of _____
Drilling commenced <u>3-30-83</u>	8 3/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Richard Moore / Carl S. Johnston / Floyd Anderson

Union Drilling Rig # 2 Tool Pusher Chuck Casto

Remarks: Visit 1106 feet deep - Pit O.K.

4-1-83
DATE

Samuel M. Henson 11/24/2023
DISTRICT WELL INSPECTOR

Form 26
2/16/82

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

INSPECTOR'S PLUGGING REPORT

APR 8 1982
OIL AND GAS DIVISION
DEPARTMENT OF MINES

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 NO. 11/24/2023

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

RECEIVED
APR 12 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 85-6340

Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: on 4-1-83 Ran 1259 foot of 8 5/8 casing - Halliburton
ran 300 sacks total - 150 Pas mix and 150 common

2653 foot deep at time of visit

4-5-83
DATE

Samuel W. Harrison 11/24/2023
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
11/24/2023

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DEC 12 1983



IV-35 (Rev 8-81)

OIL & GAS DIVISION DEPT. OF MINES State of West Virginia

Department of Mines Oil and Gas Division

Date June 1, 1983 Operator's Well No. One (1) Farm Starrs API No. 47 - 085 - 6340

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

RECEIVED JAN 30 1984

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

LOCATION: Elevation: 1,130 G.L. Watershed Back Run District: Union County Ritchie Quadrangle Harrisville 7.5

COMPANY Jenkins Energy Corp. ADDRESS P.O. Box 980, Bridgeport, W.Va. 26330 DESIGNATED AGENT Carlton Davis ADDRESS P.O. Box 980, Bridgeport, W.Va. 26330 SURFACE OWNER James Starr ADDRESS Harrisville, W.Va. MINERAL RIGHTS OWNER James Starr ADDRESS Harrisville, W.Va. OIL AND GAS INSPECTOR FOR THIS WORK Samuel Hersman ADDRESS Smithville, W.Va. PERMIT ISSUED March, 1983 DRILLING COMMENCED March 30, 1983 DRILLING COMPLETED April 7, 1983

Table with 4 columns: Casing Tubing Size, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include 20-16 Cond., 13-10", 9 5/8, 8 5/8 (1,257), 7, 5 1/2, 4 1/2 (5,973), 3, 2, and Liners used.

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5,990 feet Depth of completed well 5,973 feet Rotary X / Cable Tools Water strata depth: Fresh 80 feet; Salt 1,080 feet Coal seam depths: -- Is coal being mined in the area? --

OPEN FLOW DATA Producing formation Hamilton Shale Pay zone depth 5,950 feet Gas: Initial open flow show Mcf/d Oil: Initial open flow Bbl/d Final open flow 480 Mcf/d Final open flow Bbl/d Time of open flow between initial and final tests 4 hours Static rock pressure 850 psig (surface measurement) after 72 hours shut in (If applicable due to multiple completion--)

Second producing formation Hamilton Shale Pay zone depth 4,980 feet Gas: Initial open flow show Mcf/d Oil: Initial open flow show Bbl/d Final open flow 300 Mcf/d Oil: Final open flow show 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)

RET 6340

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

Halliburton 3 stages totaling 2.5m mscf of N₂. Forty holes per stage.

Perf 40 Holes 5759-5877 - Stimulate with 500,000 Standard cubic feet of Nitrogen
 Perf 40 Holes 3961-4980 - Stimulate with 800,000 Standard cubic feet of Nitrogen
 Perf 40 Holes 3637-3804 - Stimulate with 1,000,000 Standard cubic feet of Nitrogen

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Top Soil, Sand, Shale and Lime Streaks			0	1,998	
Big Lime			1,998	2,130	
Keener			2,130	2,170	gas
Pocono Sand			2,170	2,238	gas
Weir Sandy Shale			2,306	2,350	gas
Gantz Sand			2,520	2,550	
Gordon Sand			2,690	2,720	gas
Fifth Sand			2,980	2,990	oil & gas
Brallier Shale			3,090	3,570	oil & gas
Warren Shale			3,570	3,640	oil & gas
Brallier Shale			3,640	3,900	oil & gas
Harrell Shale			3,900	4,625	gas
Benson Horizon			4,625	4,660	gas
Alexander			4,875	4,975	gas
Hamilton			5,020	5,977	gas

(Attach separate sheets as necessary)

Jenkins Energy Corp.

Well Operator

By:

John Mitchell

11/24/2023

Date:

11/10/23

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 ... encountered in the drilling of a well."

IR-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

3-18-83

WELL TYPE _____
ELEVATION 1130
DISTRICT UNION
QUADRANGLE HARRISVILLE 7.5
COUNTY RITCHIE

API# 47-085-6340
OPERATOR JENKINS ENERGY CORP
TELEPHONE _____
FARM JAMIES STARR
WELL # STARR #1

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____
DATE STARTED _____
LOCATION _____ NOTIFIED _____ DRILLING COMMENCED 3-30-83

WATER DEPTHS _____, _____, _____, _____
COAL DEPTHS _____, _____, _____, _____

CASING
Ran 1259 feet of 8 5/8" pipe on 4-1-83 with 300 ^{SACKS} fill up
Ran _____ feet of _____" pipe on _____ with _____ fill up
Ran _____ feet of _____" pipe on _____ with _____ fill up
Ran _____ feet of _____" pipe on _____ with _____ fill up
TD _____ feet on _____

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DEPARTMENT OF ENERGY
OIL AND GAS

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____
Field analysis ph _____ fe _____ cl _____
Well Record received _____

Date Released 4-11-86

Samuel N. Hersman
Inspector's signature
11/24/2023

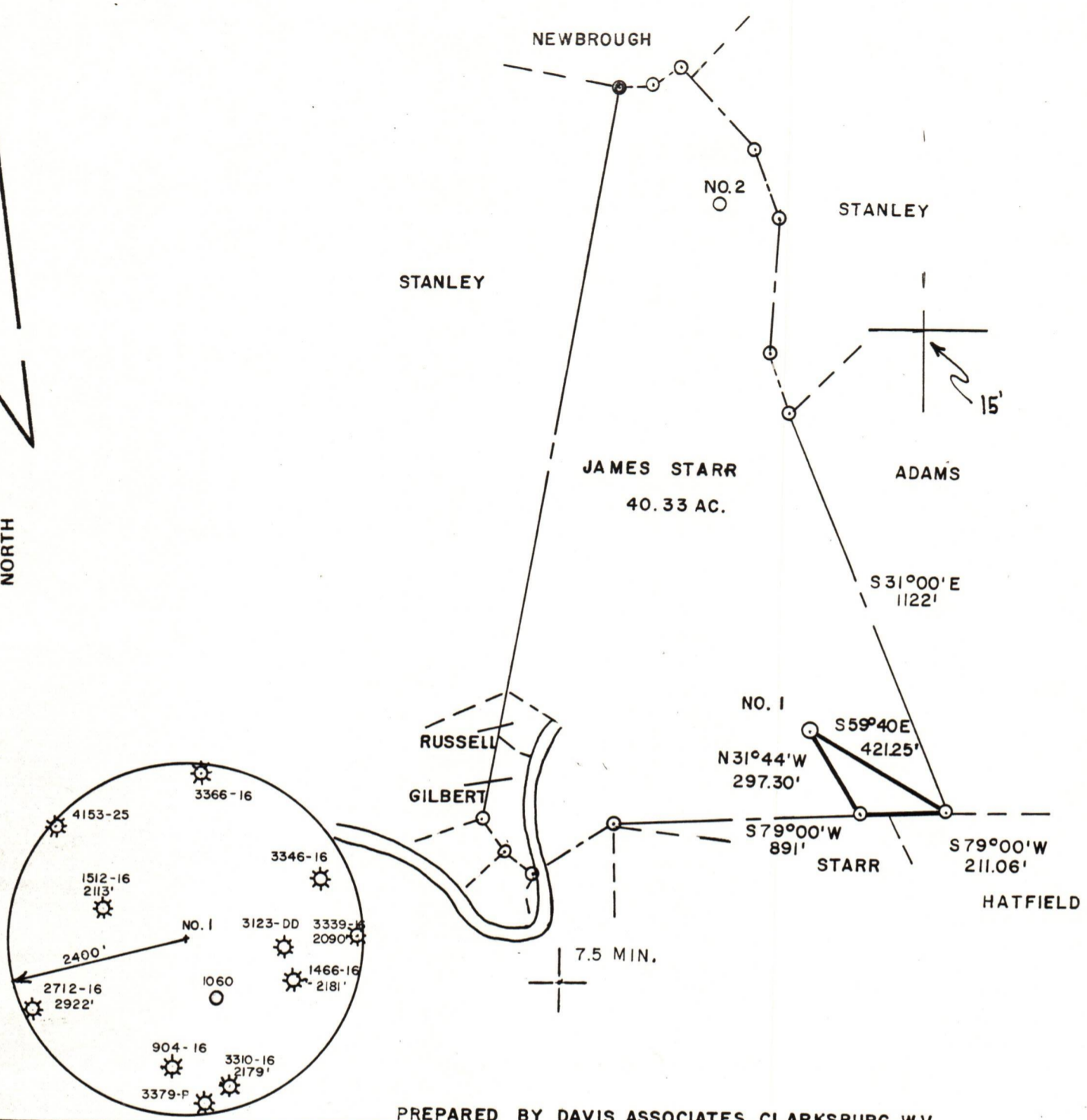
API# 47 085 - 6340

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	4-1-83		Visit - 1106 foot deep at visit	
2	4-5-83		Visit - Pick up casing report	
3	10-23-85		Visit with John Arnold of Colburn Energy	
4	4-11-86		Make final inspection	
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

NORTH



PREPARED BY DAVIS ASSOCIATES, CLARKSBURG, W.V.

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION TOP OF KNOLL
 U.S.-G.S. 1146'

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) G. M. Shaffer
 R.P.E. 2970 L.L.S.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE MARCH 7, 19 83
 OPERATOR'S WELL NO. NO. 1
 API WELL NO. 47-085-6340
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1130' WATER SHED TRIBUTARY OF BACK RUN
 DISTRICT UNION COUNTY RITCHIE
 QUADRANGLE HARRISVILLE 7.5

SURFACE OWNER JAMES STARR ACREAGE 40.33 AC.
 OIL & GAS ROYALTY OWNER JAMES STARR LEASE ACREAGE 125 AC.
 LEASE NO. _____

11/24/2023

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 DEVONIAN SHALE ESTIMATED DEPTH 5970'
 WELL OPERATOR JENKINS ENERGY CORP. DESIGNATED AGENT CARLTON DAVIS
 ADDRESS P.O. BOX 980 BRIDGEPORT, WV 26330 ADDRESS P.O. BOX 980 BRIDGEPORT, WV 26330