

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Not known at this time

Address _____

GEOLOGICAL TARGET FORMATION, Big Injun

Estimated depth of completed well, 2197 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 70 feet; salt, _____ feet.

Approximate coal seam depths: None Is coal being mined in the area? Yes _____ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well			
Conductor										Kinds
Fresh Water	8 5/8	T&C	28.55		X	210	210	Cement to	surface	None
Coal										Sizes
Intermediate										
Production	4 1/2	K-55	10.5	X			2188	As required	Depths set	None
Tubing								<i>As per rule 15.11 cement into soft sand</i>		
Liners										Perforations:
										Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (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.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 4-17-82.

J. E. Murray
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

10/06/2023

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 *[Signature]*

Its _____

Date AUGUST 12 1981
Well No. 1-S-242
API No. 47 - 015 - 1998
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Stonestreet Lands Company Designated Agent O.V. Stonestreet
Address P.O. Box 350 Address P.O. Box 350
Telephone 927-2800 Telephone 927-2800
Landowner PAUL & NOAH MURPHY Soil Cons. District Elk
Revegetation to be carried out by Stonestreet Lands Company (Agent)

This plan has been reviewed by Elk SCD. All corrections and additions become a part of this plan. 8-13-81 (Date) [Signature] (SCD Agent)

Structure	Access Road	Location
Culvert (A)		Diversion Terrace (1)
Spacing		Material Earth
Page Ref. Manual 1:8		Page Ref. Manual 1:10
Water Bar (B)		Rip Rap (2)
Spacing 200 ft.		Material Rock
Page Ref. Manual 1:6		Page Ref. Manual N/A
Rip Rap (C)		
Spacing		
Page Ref. Manual N/A		

All structures should be inspected regularly and repaired if necessary.

RECEIVED
AUG 13 1981

Revegetation

Treatment Area I			Treatment Area II		
Lime		Tons/acre	Lime		Tons/Acre
or correct to pH	<u>6.5</u>		or correct to pH	<u>6.5</u>	
Fertilizer	<u>500</u>	lbs/acre	Fertilizer	<u>500</u>	lbs/acre
	(10-20-20 or equivalent)			(10-20-20 or equivalent)	
Mulch	<u>Hay</u>	Tons/Acre	Mulch	<u>Hay</u>	Tons/Acre
Seed*	<u>KY 31 30</u>	lbs/acre	Seed*	<u>KY 31 30</u>	lbs/acre
	<u>W Love Grass 5</u>	lbs/acre		<u>W Love Grass 5</u>	lbs/acre
	<u>Ladino Clover 10</u>	lbs/acre		<u>Ladino Clover 10</u>	lbs/acre

OIL & GAS DIVISION
DEPT. OF MINES

*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 IUYDALE 7.5'

Legend:  Well Site
 Access Road



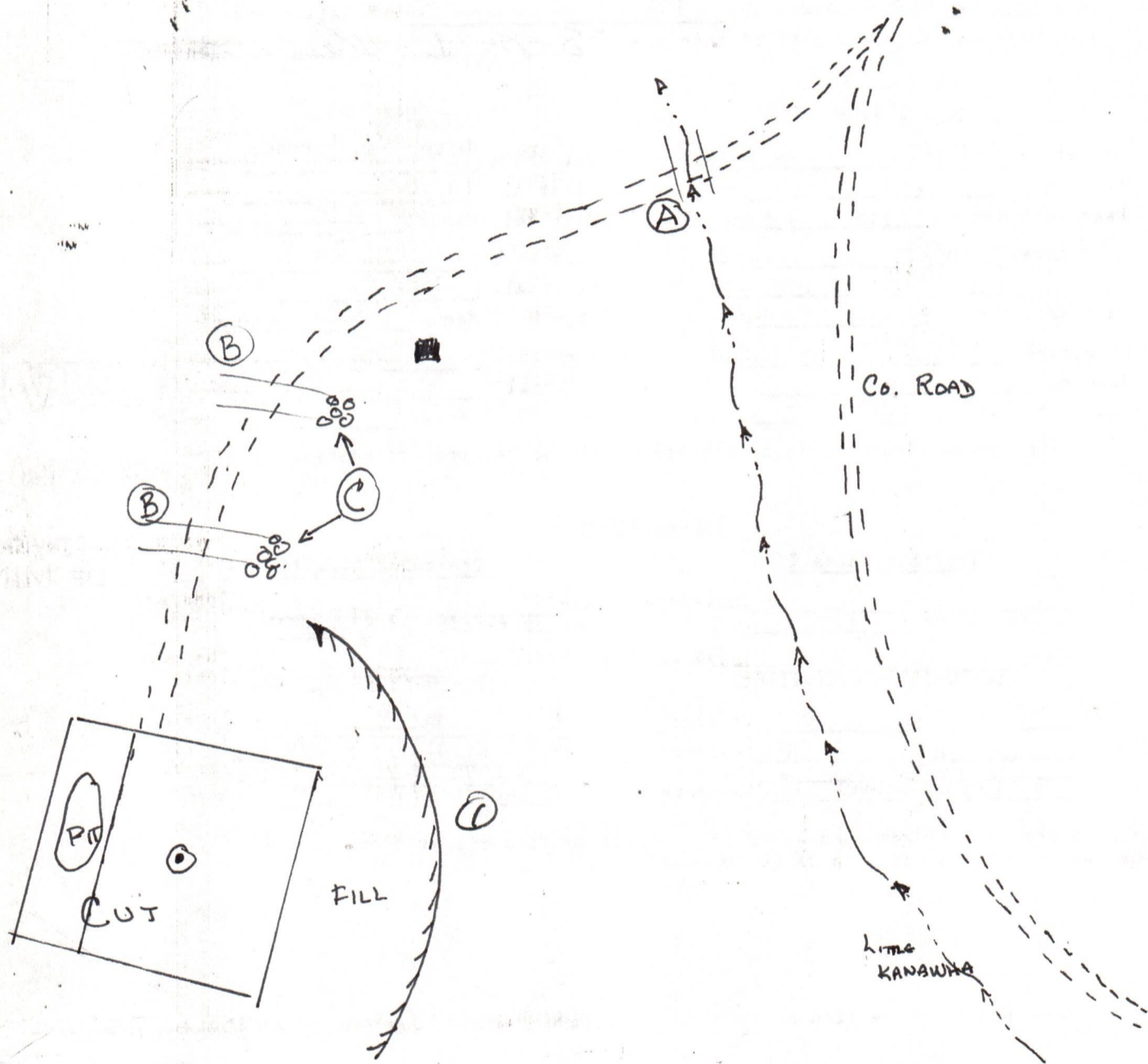
10/06/2023

Well Site Plan

- Legend:
- Property Boundary
 - Road
 - Existing Fence
 - Planned Fence
 - Stream
 - Open Ditch

- Diversion
- Spring
- Wet Spot
- Building
- Drain Pipe
- Waterway

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



Comments: _____

Roads Maintained after Construction

Seeding Stonestreet Lands

10/06/2023

Signature: _____

Agent

Address

Phone Number



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305
September 24, 1981

Stonestreet Lands Company
P.O. Box 350
Spencer, W.Va. 25276

In Re: Ck. # 1419
Insufficient Funds

Gentlemen:

The above check was returned to our office because of Insufficient Funds.

Please replace this check with a certified or cashier's check in the amount of \$ 405.00 immediately or the Permits will be cancelled for - CLAY-1998-1999-2000 and 2005.

Sincerely,

Charlotte Milam

Charlotte Milam, Clerk
Office of Oil & Gas

P.S. Ck. # 1419 enclosed...

Clay 1998 8/18

~~Clay 1999 8/18~~

~~Clay - 2000~~

Clay - 2005 - 8/25

STONESTREET LANDS COMPANY
SPENCER, WEST VIRGINIA 25276

INSUFFICIENT FUNDS

Clay - 1998 8/18 1419

2 Aug 13 1981 69-184/515

\$ 400.⁰⁰

PAY TO THE ORDER OF *Dept of Mines*

Four hundred and 00/100 DOLLARS

The BANK TRADERS
SPENCER, WEST VIRGINIA 25276

A handling charge of \$5.00 has been made against this Account for Nonsufficient Funds.

Carolyn R. Spurr

10/06/2023

⑆051501846⑆ 400189200800⑆ ⑆0000040000⑆



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

Rotary Oil _____
Cable _____ Gas
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Quadrangle Ivydale
Permit No. 47-015-1998

Company Stonestreet Lands Company
Address P.O. Box 350 Spencer, W.Va.
Farm Two B.F. Murphy Acres 22
Location (waters) West Fork of the Little Kanawha
Well No. 1-S-242 Elev. 1050
District Otter County Clay
The surface of tract is owned in fee by _____
Paul & Noah Murphy
Address Nebo, W.Va.
Mineral rights are owned by O.L. Hall et als.
Address Nebo, W.Va.
Drilling Commenced 8-18-81
Drilling Completed 8-21-81
Initial open flow 30,000 cu. ft. Show 5 bbls.
Final production 500,000 cu. ft. per day _____ bbls.
Well open 7 hrs. before test 550 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	200	200	60 sks
7			
5 1/2			
4 1/2			70 sks rfc
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

J-266 350 lbs. 20/40 sand 30,000 lbs.
W-22 Anti sludging 36 gals. L-53 clay control agent 20 gals.
F-78 Ezeflo surfactant 8 gals. 15% acid HCL 2000 gals. 500 bbls. water
A-200 Inhibitor 4 gals.

Coal was encountered at None Feet _____ Inches _____
Fresh water 70 Feet _____ Salt Water _____ Feet _____
Producing Sand Big Injun Depth 2159

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Not recorded			0	1000		
Sand & Shale			1000	1060		
Shale			1060	1250		
Sand & Shale			1250	1336		
Shale			1336	1370		
Sand & Shale			1370	1396		
Shale			1396	1412		
Sand & Shale			1412	1438		
Shale			1438	1492		
Sand & Shale			1492	1538		
Salt Sand			1538	1590		
Shale			1590	1606		
Salt sand			1606	1720		
Shale			1720	1780		
Salt sand			1780	1854		
Shale			1854	1912		
Little Lime			1912	1942		
Pencil Cave			1942	1970		
Big Lime			1970	2100		
Big Injun			2100	2159	TD	

10/06/2023

CLAY - 1998

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Clay			0	40		
Sand & Shale			40	80		
Red Rock			80	150		
Sand & Shale			150	201		
Red Rock			201	275		
Sand & Shale			275	320		
Red Rock			320	400		
Sand & Shale			400	450		
Red Rock			450	475		
Sand & Shale			475	500		
Red Rock			500	575		
Sand & Shale			575	600		
Red Rock			600	630		
Sand & Shale			630	670		
Shale			670	720		
Sand & Shale			720	795		
Shale			795	840		
Sand & Shale			840	900		
Shale			900	950		
Sand			950	1000		

10/06/2023

Date October 1, 1981 19

APPROVED *Anthony J. [Signature]* XXXXX
 General Manager

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

RECEIVED

AUG 24 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 015-1998

Oil or Gas Well Gas
(KIND)

Company <u>Stonestreet Roads Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Spencer, WV</u>	Size			
Farm <u>Noah Murphy</u>	16			Kind of Packer
Well No. <u>1-5-242</u>	13			
District <u>Otter</u> County <u>Clay</u>	10			Size of
Drilling commenced <u>8-17-81</u>	8 3/8	<u>206</u>	<u>206</u>	
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 <u>8 3/8</u> SIZE <u>206</u> No. FT. <u>8-18-81</u> Date			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>Dowell</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: Drilling at 1816ft - Cemented with 80 Bags

8-20-81
DATE

Martin B. Nichols
10/06/2023
DISTRICT WELL INSPECTOR
508

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

RECEIVED

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

10/06/2023

DISTRICT WELL INSPECTOR

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS



JAN 14 1986

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
January 4, 1984

COMPANY Stonestreet Lands Company
P. O. Box 350
Spencer, West Virginia 25276

PERMIT NO 015-1998 (8-17-81)
FARM & WELL NO Murphy, #1-S-242
DIST. & COUNTY Otter/Clay

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 Craig Duckworth
DATE 1/8/86

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 10/06/2023
January 27, 1986



State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

COMPANY _____

PERMIT NO _____
FARM & WELL NO _____
DIST. & COUNTY _____

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to Starting Work	_____	_____
16.01	Required Permits at Wellsite	_____	_____
17.02	Method of Plugging	_____	_____
18.01	Materials used in Plugging	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
17.06	Statutory Affidavit	_____	_____
7.06	Parties Responsible	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED _____

DATE _____

Your Affidavit of Plugging was received and reclamation requirements approved.
The well designated by the above permit number has been released under your bond.

Administrator-Oil & Gas Division

DATE

10/06/2023

47-015-1998

MAR 15 1982
OIL & GAS DIVISION
DEPT. OF MINES

1.0 API well number (If not available, leave blank - 4 digits) _____

2.0 Type of determination being sought (Use the codes found on the front of this form) _____
103 Section of NGPA Category Code

3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above) _____
2159 feet

4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.) _____
Stonestreet Lands Company
Name P.O. Box 350 Seller Code
Street Spencer, WV 25276
City State Zip Code

5.0 Location of this well (Complete (a) or (b))
(a) For onshore wells (35 letters maximum for field name)
Field Name Lintira
Country Clay WV State
(b) For OCS wells
Area Name _____ Block Number _____
Date of Lease _____
Mo Day Yr OCS Lease Number _____

6.0 (c) Name and identification number of this well (35 letters and digits maximum)
Two B.F. Murphy #1-S-242

(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum) _____

6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank)
Columbia Gas Transmission Corp. 004030
Name Buyer Code

(b) Date of the contract
0 8 0 4 / 8
Mo Day Yr

(c) Estimated annual production
18 MMcf

	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-))	(d) Total of (a), (b) and (c)
7.0 Contract price (As of filing date - Complete to 3 decimal places)	2 5 4 1	0 2 2 9	0 2 2 9	2 9 9 8
8.0 Maximum lawful rate (As of filing date - Complete to 3 decimal places)	2 5 4 1	0 2 2 9	0 2 2 9	2 9 9 8

9.0 Person responsible for this application
O.V. Stonestreet President
Name Title
Signature
December 10, 1981 927-2800
Date Application is Completed Phone Number

Agency Use Only
Date Received by Juris Agency
MAR 15 1982
Date Received by FERC

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

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

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

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

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 276 4639.

Specific Instructions for Item 2.0, Type of Determination:

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

Other Purchasers/Contracts

Contract Date
(Mo. Day Yr.)

Purchaser

Buyer Code

Remarks

PARTICIPANTS:

DATE: JUL 20 1982

BUYER-SELLER CODE

WELL OPERATOR: Stonestreet Lands Co

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
920315-103-015-1998
 Use Above File Number on all Communications
 Relating to Determination of this Well

1000' Radius checked M.D.

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 1 Items not completed - Line No. _____
- 2. IV-1 Agent 1 O. V. Stonestreet
- 3. IV-2 Well Permit 1
- 4. IV-6 Well Plat 1
- 5. IV-35 Well Record 1 Drilling 1 Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only 1 Was Oil Produced? - Ratio -
- 7. IV-39 Annual Production - years
- 8. IV-40 90 day Production - Days off line: -
- 9. IV-48 Application for certification. Complete? 1
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? 1 Affidavit Signed 1
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: 8-18-81 Date completed 8-21-81 Deepened -
- (5) Production Depth: 2159
- (5) Production Formation: Big Injun
- (5) Final Open Flow: 500 MCF
- (5) After Frac. R. P. 550# 7hrs.
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: _____
- (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
- (8) Line Pressure: _____ PSIG from Daily Report _____
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed? 1 Notarized? 1
- Does official well record with the Department confirm the submitted information? yes
- Additional information - Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

10/06/2023

Operator's Well No. 1-S-242

API Well No. 47 - 015 - 1998
State County Permit

Previous File No. _____
(If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR Stonestreet Lands Company
ADDRESS P.O. Box 350
Spencer, WV 25276

DESIGNATED AGENT O.V. Stonestreet
ADDRESS P.O. Box 350
Spencer, WV 25276

Gas Purchase Contract No. AP22440 and Date 8 4 78
(Month, day and year)

Meter Chart Code 20 7159

Name of First Purchaser Columbia Gas Transmission Corporation
1700 MacCorkle Ave. SE
Charleston, WV 25325
(City) (State) (Zip Code)

FERC Seller Code _____

FERC Buyer Code 004030

TYPE OF DETERMINATION BEING SOUGHT:

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

O.V. Stonestreet President
Name (Print) Title
Signature _____
P.O. Box 350
Street or P. O. Box
Spencer, WV 25276
City State (Zip Code)
804 927-2800
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

I hereby certify that this form and all other forms required for filing have been mailed this date to the above named purchaser.

Stonestreet Lands Co.
Stonestreet Lands Company Well Operator

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

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

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

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

This Application is assigned File No. _____

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

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

WEST VIRGINIA DEPARTMENT OF MINES.

MAR 15 1982

[Signature]
Director

Date received by
Jurisdictional Agency _____

By _____
Title _____

10/06/2023

Checklist of minimum Forms and Information needed to apply for each well classification. Each is identified by an "Item No." The "Items" required are listed beneath each well classification.

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 2.5 miles from a marker well.
Items - 1, 2, 3, 4, 5, 6, 9, 10, 22, 23 - (18 & 19 Qualified)

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 1,000 feet deeper than a marker well.
Items - 1, 2, 3, 4, 5, 6, 9, 11, 22, 23 - (18 & 19 Qualified)

FOR NEW ONSHORE RESERVOIR WELL - Sec. 102 NGPA
Items - 1, 2, 3, 4, 5, 6, 9, 12, 20, 21, 24 - (18 & 19 Qualified)

FOR NEW ONSHORE PRODUCTION WELL - Sec. 103 NGPA
Items - 1, 2, 3, 4, 5, 6, 9, 13

FOR HIGH COST GAS - Sec. 107 NGPA
Items - 1, 2, 3, 4, 5, 6, 9, 14, 19 - (18 Qualified)

FOR STRIPPER WELLS - Sec. 108 NGPA
Items - 1, 2, 3, 4, 5, 6, 7, 8, 9, 15 (28 if Available)

FOR STRIPPER WELLS - Sec. 108 NGPA - Enhanced Recovery
Items - 9, 16

FOR STRIPPER WELLS - Sec. 108 NGPA - Seasonally Affected
Items - 9, 17, 28

<u>ITEM NOS.</u>	<u>FORM NO.</u>	<u>DESCRIPTION</u>
1.	FERC 121	
2.	IV-1	Operator Agent Certification
3.	IV-2	Well Permit Application
4.	IV-6	Well Plat
5.	IV-35	Well Operator's Drilling Report
6.	IV-36	Gas/Oil Ratio Test Report
7.	IV-38	Report of Annual Production
8.	IV-40	Ninety (90) Day Production Report
9.	IV-48WC	State Application for Well Classification
10.	IV-51WC	Wells drilled more than 2.5 miles from a marker well
11.	IV-52WC	Wells drilled more than 1,000 feet deeper than a marker well
12.	IV-53WC	New Onshore Reservoir Well
13.	IV-54WC	New Onshore Production Well
14.	IV-55WC	High Cost Natural Gas Well
15.	IV-56WC	Stripper Well Classification
16.	IV-57WC	Stripper - Increased Production by Enhanced Recovery
17.	IV-58WC	Stripper - Seasonally Affected
18.	N/A	Directional Survey
19.	N/A	Electric Logs
20.	N/A	Subsurface cross-section charts (Geological charts)
21.	N/A	Formation Structure Map
22.	N/A	1:4000 Well Location Map
23.	N/A	Well Tabulation Sheet
24.	N/A	Gas Analysis
25.	N/A	Other
26.	N/A	Notice - Increase of Production
27.	N/A	Lease Inventory
28.	N/A	Tax records or verified copies of billing statements for appropriate period.

10/06/2023

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

Date December 10, 1981

Operator's Well No. 1-S-242

API Well No. 47 - 015 - 1998
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT O.V. Stonestreet

ADDRESS P.O. Box 350
Spencer, WV 25276

WELL OPERATOR Stonestreet Lands Co.

ADDRESS P.O. Box 350
Spencer, WV 25276

LOCATION: Elevation 1050

Watershed West Fork of Little Kanawha

Dist. Otter County Clay Quad. Ivydale

GAS PURCHASER Columbia Gas Trans. Corp.

ADDRESS 1700 MacCorkle Ave., SE
Charleston, WV 25325

Gas Purchase Contract No. AP22440

Meter Chart Code 20 7159

Date of Contract 8-4-78

* * * * *

Date surface drilling was begun: 8-18-81

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

$BHP = PW = PW(e^{GL/53.34T-1})$

PW = 550 PSIA BHP = 595.18 PSIA
T = 70
G = .7
L = 2159

AFFIDAVIT

I, O.V. Stonestreet, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977, the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

[Signature]

STATE OF WEST VIRGINIA,

COUNTY OF Roane, TO WIT.

I, Judith K. Lowellen, a Notary Public in and for the state and county aforesaid, do certify that O.V. Stonestreet, whose name is signed to the writing above, bearing date the 10th day of December, 1981, has acknowledged the same before me, in my county aforesaid.

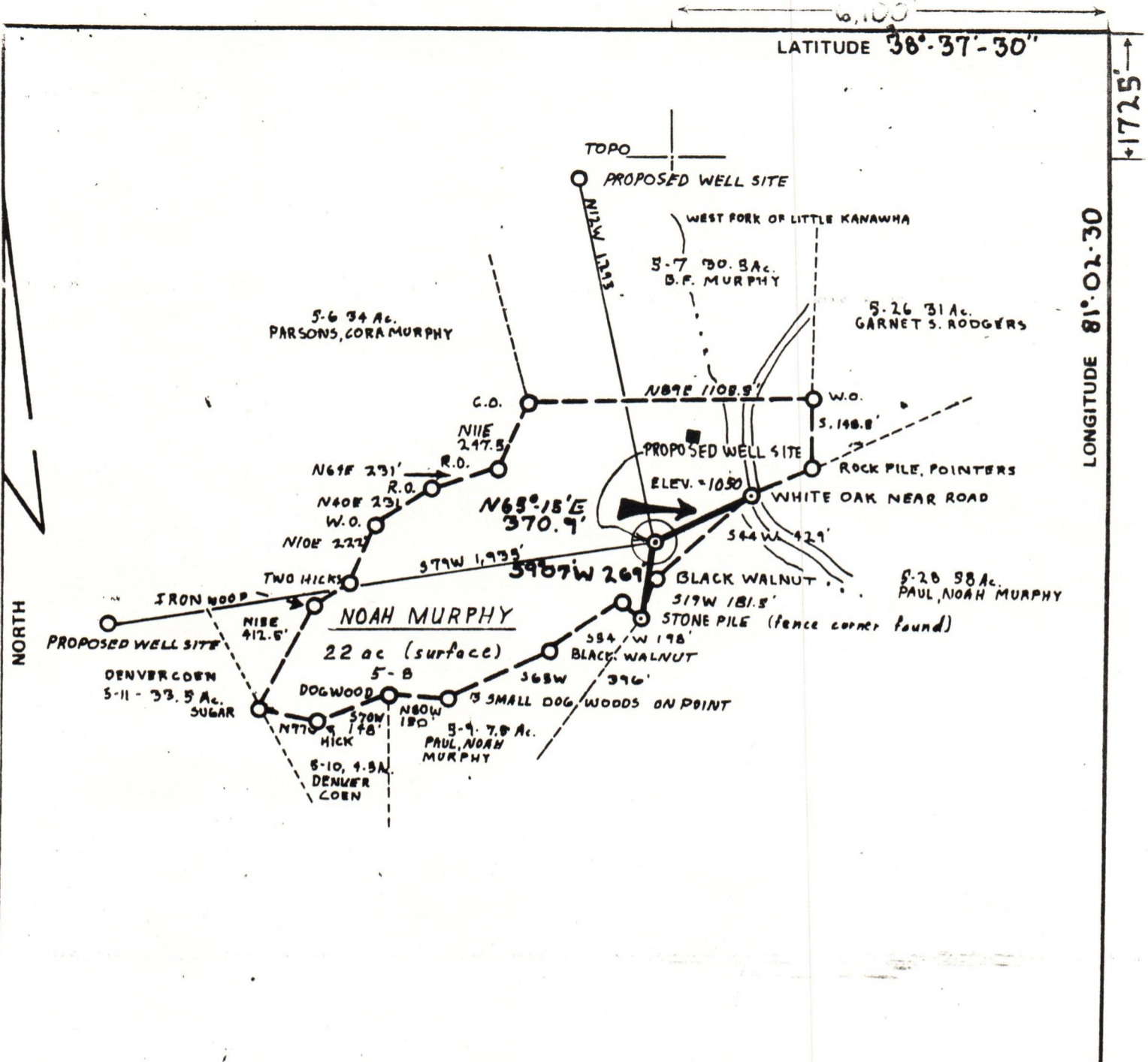
Given under my hand and official seal this 10th day of December, 1981.

My term of office expires on the 14th day of April, 1988.

[NOTARIAL SEAL]

[Signature]
Notary Public

10/06/2023



FILE NO. TWO B.F. MURPHY
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION MUD FORK BRIDGE
 ELEV. = 871'

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) *Chf Wilkie*
 R.P.E. _____ L.L.S. 717

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE Aug 6th 19 81
 OPERATOR'S WELL NO. 1-5-242
 API WELL NO. _____
47 - _____ - _____
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1050 WATER SHED WEST FORK OF THE LITTLE KANAWHA
 DISTRICT OTTER COUNTY CLAY
 QUADRANGLE IVYDALE 7.5'
 SURFACE OWNER PAUL, NOAH MURPHY ACREAGE 22 Ac.
 OIL & GAS ROYALTY OWNER O.L. Hall et als LEASE ACREAGE 22 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) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION BIG INJUN ESTIMATED DEPTH 2161
 WELL OPERATOR STONE STREET LANDS CO. DESIGNATED AGENT O.V. STONESTREET
 ADDRESS SPENCER WV. ADDRESS SPENCER WV.

10/06/2023