

093-1188-7(C)
GREEN GAS

3 4 093 2 1188 * * 14
API WELL NUMBER / JA# = API# & SECTION

NGPA ROUTE SLIP

APPLICANT Green Gas Co.
WELL NAME AND NUMBER #1 Bartter
45 DAY DATE 2-13-83 REV: _____ REV: _____

- | | |
|---|---|
| <input type="checkbox"/> SECTION 102 - NEW NATURAL GAS | <input type="checkbox"/> SECTION 103 - NEW, ONSHORE WELL |
| <input type="checkbox"/> Code 2 - 2.5 Mile Rule | |
| <input type="checkbox"/> Code 3 - 1000 Feet Deeper | |
| <input type="checkbox"/> Code 4 - New Reservoir Rule | <input checked="" type="checkbox"/> SECTION 107 - HIGH-COST GAS |
| <input type="checkbox"/> SECTION 108 - STRIPPER GAS | <input type="checkbox"/> 107d - Devonian Shale |
| <input type="checkbox"/> 108A - Production Increase | <input checked="" type="checkbox"/> 107e - Tight Formation |
| <input type="checkbox"/> 108B - Enhanced Recovery | <input type="checkbox"/> Berea |
| <input type="checkbox"/> 108C - Seasonally Affected | <input checked="" type="checkbox"/> Clinton |
| <input type="checkbox"/> 108D - Temporary Pressure Build-Up | <input type="checkbox"/> 107f - Production Enhancement |

REMARKS: _____

☒ The information submitted in the forms and accompanying documentation indicates that the well DOES meet the requirements and regulations under the NGPA and is hereby granted an AFFIRMATIVE determination by the Ohio Division of Oil and Gas for the Section(s) circled below.

102 103 107 108

☐ The information submitted in the forms and accompanying documentation indicates that the well DOES NOT meet the requirements and regulations under the NGPA and is hereby granted a NEGATIVE determination by the Ohio Division of Oil and Gas for the Section(s) circled below.

102 103 107 108

DATE 2-3-83
BY DON

Andrew G. Sheller
CHIEF, DIVISION OF OIL AND GAS

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 274.501. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

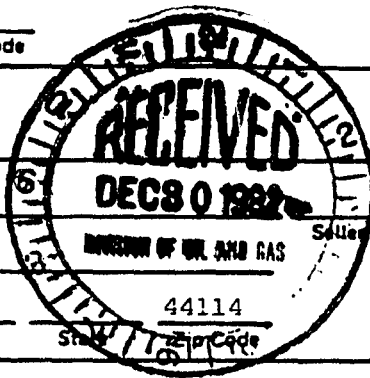
<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	—	New onshore production well
107	—	High cost natural gas
108	—	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

1.0 API well number: (If not assigned, leave blank. 14 digits.)	34 - 093 - ² 1188 - **14				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	107 Section of NGPA Category Code				
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	2800 feet				
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Green Gas Company Name 1500 Ohio Savings Plaza Street Cleveland, Ohio City 44114 State OH Zip Code				
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Field Name Lorain (Columbia) County Ohio State				
(b) For OCS wells:	Area Name Block Number Date of Lease: _____ Mo. Day Yr. OCS Lease Number				
(c) Name and identification number of this well: (35 letters and digits maximum.)	Bartter No. 1				
(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 Name Buyer Code				
(b) Date of the contract:	_____ Mo. Day Yr.				
(c) Estimated total annual production from the well:	15 Million Cubic Feet				
		(a) Base Price	(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.)	\$/MMBTU	---	---	---	---
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	\$/MMBTU	5 4 2 0	---	---	---
9.0 Person responsible for this application:	Jon O. Newton Attorney-in-Fact Name Title Signature: <i>Jon O. Newton</i> Date Application is Completed 12/27/82 (216) 589-0065 Date Received by FERC Phone Number				



OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
ATTN: NGPA SECTION
FOUNTAIN SQUARE, BLDG. A
COLUMBUS, OHIO 43224
FORM 107e REVISED: 4-1-82

34 0 9 3 2 1 1 3 8 * * 1 4

Bartter No. 1

NATURAL GAS PRODUCED FROM A DESIGNATED TIGHT FORMATION

1. Formation:

X Clinton

Spud Date 11-24-82

Berea

Spud Date _____

2. All applications must include the following:

- a) Three (3) copies of FERC Form 121, including question number 2.0 which should specify 107. Also specify 102 or 103 if a dual determination is desired.
- b) Original and one (1) copy of NGPA Form 107e.
- c) Two (2) copies of the "final" Well Completion Record, Form 8.
NOTE: The perforated interval must correspond to the depth of the tight formation as shown on the Form 8 and the well log. The log of rocks penetrated on the Form 8 must be specific as to formation, top and bottom of the interval, and must correspond to the well log.
- d) Two (2) copies of a location plat which identifies the well as being within the designated tight formation and locates and identifies the well and all other wells within the same drilling unit, if any.
- e) Two (2) copies of an electric, radioactivity, or other geophysical log, or if the well was not logged, two (2) copies of the drilling report prepared by the drilling contractor.
- f) If the gas qualifies for 102 price, two (2) copies of NGPA Forms 102 and 102-A.
- g) If the spud date of the well was prior to July 16, 1979, recompletion materials must be submitted (see attachment on recompletion for qualifying criteria).

3. Oath

I hereby swear and affirm that:

- a) If the gas is produced from a well which qualifies for 102, I have made or have caused to be made, pursuant to my instructions, a diligent search of available public records including production, severance tax, royalty records and all other records reasonably available to me and which contain information relevant to the determination of eligibility; the aforementioned information is complete and accurate to the best of my information, knowledge and belief; (if completing Code 2) there is no marker well within 2.5 miles of the well for which I seek a determination; (if completing Code 3) there is no marker well within 2.5 miles of the well for which I seek a determination which has a completion location less than 1,000 feet above the completion location of the new well, and item III is true and correct; (if completing

Code 4) the natural gas to be produced and for which I seek a determination is from a new reservoir, and item IV of the Form 102 is true and correct.

- b) If the gas is produced from a well which qualifies for 103, the well satisfies state well-spacing requirements; the well is not within a proration unit: (i) which was in existence at the time the surface drilling of the well began, (ii) which was applicable to the reservoir from which such natural gas is produced, — and (iii) which applied to any other well which either produced natural gas in commercial quantities or the surface drilling of which was begun before February 19, 1977, and which was thereafter capable of producing natural gas in commercial quantities. Or if my application is seeking a determination with respect to a new well drilled into an existing proration unit, the well satisfies state well-spacing requirements; and that I have demonstrated by appropriate geological evidence that the well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be effectively and efficiently drained by an existing well within the proration unit. On the basis of the documents submitted in the application, I have concluded that to the best of my information, knowledge and belief, the natural gas for which I seek a determination is produced from a new, onshore production well.
- c) If new tight formation gas, the surface drilling of the well for which a determination is sought was begun on or after July 16, 1979.
- d) If recompletion tight formation gas, the well was not completed for production in the designated tight formation prior to July 16, 1979.
- e) The gas is being produced from a designated tight formation.
- f) I have no knowledge of any other information not described in the application which is inconsistent with my conclusions.
- g) I have delivered or mailed a copy of the completed FERC Form 121 to any identified purchaser.

Jon O. Newton
Applicant

State of Ohio

County of Cuyahoga, SS;

The foregoing instrument was acknowledged before me this 27 day of December,

19 82, by Jon O. Newton, Attorney-in-Fact on behalf of
Name Title

Green Gas Company

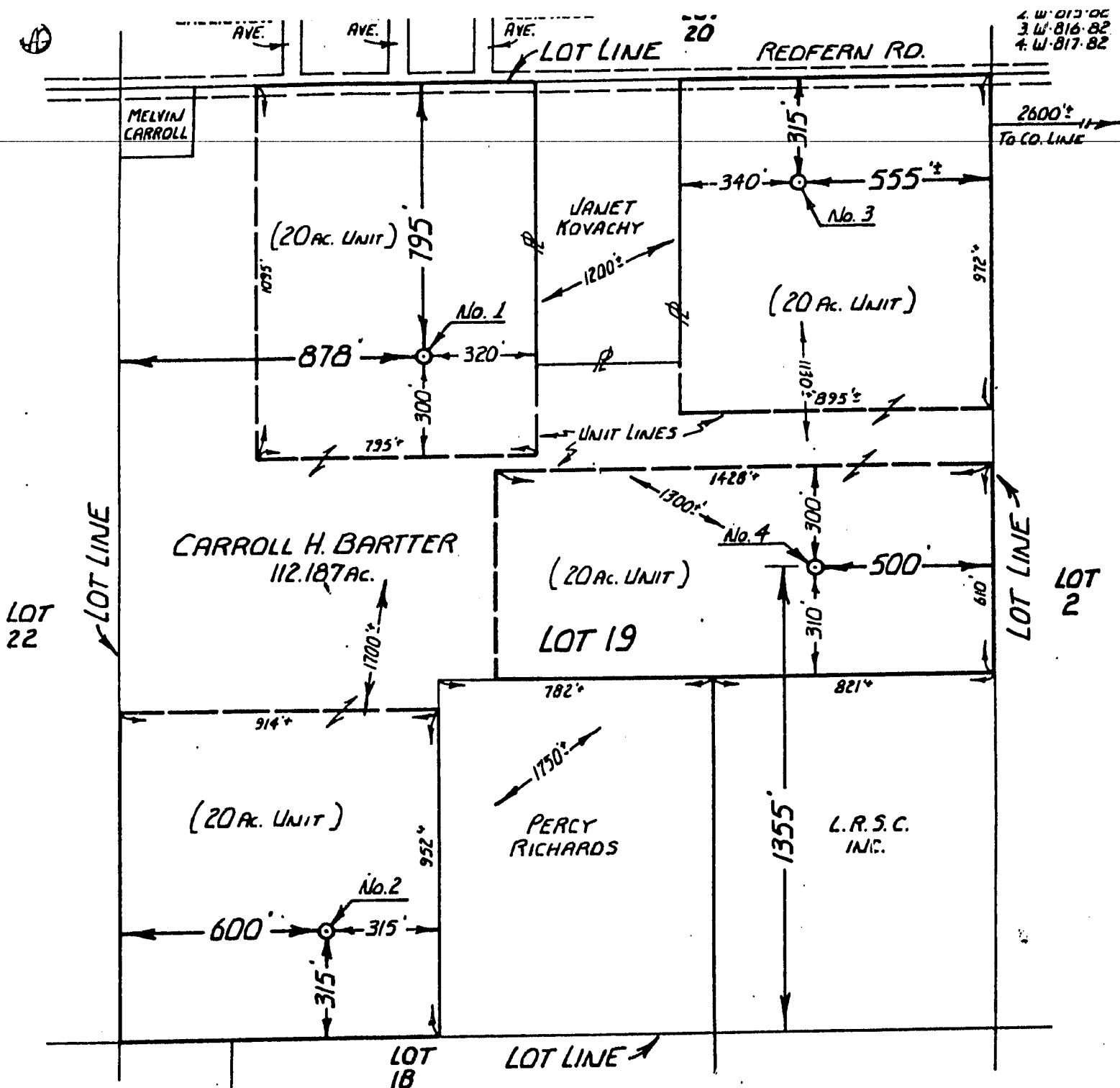
Corporation or Partnership Name

Beverly Weaver
Notary Public

BEVERLY WEAVER
Notary Public, State of Ohio
My Comm. Expires 04-26-87

Date Commission Expires

(SEAL)



BARTTER WELLS*1,2,3&4

No.	NORTH	EAST	TOPO ELEV.
1.	610.500	2.166.750	791
2.	608.900	2.166.450	792
3.	611.000	2.167.850	791
4.	609.950	2.167.900	789

SCALE 1" = 400'

WEST VIEW QUAD

REVISIONS & REMARKS:

Company: DOMS DRILLING COMPANY
 Address: 1505 OHIO SAVINGS PLAZA - CLEVELAND - OHIO 44114
 Farm: CARROLL H. BARTTER Acres: 20 PER UNIT
 Twp.: COLUMBIANA County: LORAIN
 Section: NE QTR. TWP. Lot: 19 T-5N; R-15W
 Well No.: "SEE ABOVE" Date Mapped: 8-23-82

MAP
 Showing Proposed New
 Location or Abandoned
 Well
 State of Ohio
 Dept. of Natural Resources
 Division of Oil & Gas
 Fountain Square
 Columbus, Ohio 43224

CERTIFICATE OF CORRECTNESS

I, the undersigned, hereby certify that the measurements and information contained herein are true and correct, as required by the General Code of Ohio, and that there are no production wells within 600 feet and no roads, streams or dwellings within 150 feet of this LOCATION.

William R. Gasbarre
 REGISTERED SURVEYOR

ACKNOWLEDGED:

Before me this 23RD day of
AUGUST 19 82

Freda M. Schneider
 TITLE OF POSITION OR COMMISSION

Ray W. Gasbarre, Reg. Surveyor No. 4153, State of Ohio
 James A. Berry, Reg. Surveyor No. 4995, State of Ohio
 Wm. R. Gasbarre, Reg. Surveyor No. 6529, State of Ohio
 R. W. Gasbarre & Assoc. Inc.
 P. O. Box 44 Wooster, Ohio 44691

FREDA M. SCHNEIDER
 NOTARY PUBLIC, STATE OF OHIO
 MY COMMISSION EXPIRES MAY 15, 1984

WELL COMPLETION RECORD
OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS, FOUNTAIN SQ. BLDG. A, COLUMBUS, OH 43224

1. Owner #: <u>909</u>		Form 8: Revised 06/01/81 <u>10/26/82</u>																									
2. Owner name, address & telephone numbers: DOME PRODUCING 1505 OHIO SAVINGS PLAZA CLEVELAND OH 216-589-0065 44114		This report is due in duplicate 30 days after completion of the well. If the permit has expired and the well was not drilled, <input type="checkbox"/> check here, sign on reverse side, and return to our office within 30 days after expiration.																									
		3. API #: <u>34 093 2 1188 *</u>																									
4. Type of permit: Oil & Gas		5. County: <u>LORAIN</u>																									
7. Type of well: Drill New Well		6. Civil Township: <u>COLUMBIA</u>																									
		8. Footage: 795'NL & 878'WL OF LOT 19																									
9. X: <u>2,166,750Y: 610,500</u>		21. Date drilling commenced: <u>11-24-82</u>																									
10. Quad: <u>WEST VIEW</u>		22. Date drilling completed: <u>12-27-82</u>																									
11. Section: <u>12. Lot: 19</u>		23. Date put into production:																									
13. Fraction:		24. Date plugged if dry:																									
15. Tract:		25. Producing formation: <u>CLINTON</u>																									
16. Allot:		26. Deepest formation: <u>CLINTON</u>																									
17. Well #: <u>1</u>		27. Driller's total depth: <u>2730</u>																									
18. Lease Name: <u>BARTTER</u>		28. Logger's total depth: <u>2732</u>																									
19. PTD: <u>3500</u> 20. Drilling Unit: <u>20</u>																											
29. Type of tools: <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Air Rotary <input type="checkbox"/> Fluid Rotary <input type="checkbox"/> Air/Fluid Rotary <input type="checkbox"/> Cable/Air Rotary <input type="checkbox"/> Cable/Fluid Rotary <input type="checkbox"/> Cable/Air Rotary/Fluid Rotary		30. Type of completion: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Through Casing <input type="checkbox"/> Slotted Liner																									
31. Elevation: Ground Level <u>791</u> Derrick Floor <u>794</u>		Kelley Bushing																									
32. Perforated intervals & number of shots: <u>Perforated from 2733 to 2800 with 14 perfs.</u>																											
33. Method of shot, acid, or fracture treatments, production tests, pressures, etc.: <u>Frac w/ 300 gal acid, 30,000 # sand, 1450 barrels water. Broke @ 1600 p.</u> <u>Treated @ 27 BPM @ 1050 PSI - ISP = 850 PSI</u>																											
34. Mouse hole plugged: <input type="checkbox"/> Yes <input type="checkbox"/> Sacks Rat hole plugged: <input type="checkbox"/> Yes <input type="checkbox"/> Sacks <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A																											
35. Amount of initial production: Natural: Gas _____ Oil _____ Water _____ After Treatment: Gas <u>150 MCF/d</u> Oil <u>3 BOPD</u> Water _____ Lost Hole at _____ feet. Additional Data: <u>1020 PSI RI</u>																											
36. Record of disposal of water and other waste including liquids used in fracture treatment: a. _____ Annular Disposal b. _____ Drilling Operations c. _____ Disposal Well: County _____ Permit # _____ d. _____ Dust/Ice Control: County _____ Township or Municipality _____ e. _____ Secondary Recovery: County _____ Permit # _____ f. <input checked="" type="checkbox"/> Salt Water Haulers: (Name and telephone number) 1. <u>Gack Fishburn (419) 253-6031</u> 2. _____																											
37. Casing and tubing record: Please indicate which is used (cement or mudding)																											
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Size</th><th>Feet Used in Drilling</th><th>Amount of Cement or Mud</th><th>Feet Left in Well</th></tr></thead><tbody><tr><td><u>10</u></td><td><u>32</u></td><td></td><td><u>32</u></td></tr><tr><td><u>8 5/8</u></td><td><u>270</u></td><td><u>Cemented to surface</u></td><td><u>270</u></td></tr><tr><td><u>4 1/2</u></td><td><u>2728</u></td><td><u>65 SKD</u></td><td><u>2728</u></td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>				Size	Feet Used in Drilling	Amount of Cement or Mud	Feet Left in Well	<u>10</u>	<u>32</u>		<u>32</u>	<u>8 5/8</u>	<u>270</u>	<u>Cemented to surface</u>	<u>270</u>	<u>4 1/2</u>	<u>2728</u>	<u>65 SKD</u>	<u>2728</u>								
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<u>4 1/2</u>	<u>2728</u>	<u>65 SKD</u>	<u>2728</u>																								
Comments: _____																											
38. Name of drilling contractor: <u>FITZGERALD BROTHERS</u>																											
39. Type of electrical and/or radioactivity logs run: (All logs must be submitted) <u>G/N/O</u>																											
40. Name of logging company: <u>Perfection Service</u>																											
DIVISION USE ONLY:																											
Log Submitted:		Well Class: <u>FOOL</u>	A/D: <u>Y</u>																								

FORMATION		TOP	BASE	Shows of oil, gas, fresh water, or Brine — indicate depth or interval and amount	REMARKS
Fresh Water Strata					
Coal seams					
1st Cow Run	321-6				
2nd Cow Run	324-1				
Maxton Sand	328-4				
Keener Sand	337-1				
Big Injun Sand	337-2				
Berea Sand	337-6	48	132		
Ohio Shale	341-1	132	1282	Good show of gas thru	
				Ohio Shale Section	
Big Lime	344-4	1282	2622		
Oriskany	347-2				
Salina	351-2				
Newburg	351-3				
Lockport	354-1	2622	2689	water @ 2665 H.F.	
Little Lime	354-3				
Packer Shell	354-5	2709	2734		
Stray Clinton	357-2	2734	2740	show of gas	
Red Clinton	357-3	2752	2760		
White Clinton	357-4	2784	2794		
Medina	357-7				
Queenston	361-3				
Trenton Lime	364-3				
Black River	364-4				
Gull River	364-5				
Glenwood Shale	364-6				
Rose Run	367-3				
Trempealeau	371-2				
Mt. Simon	377-3				
Granite wash	400-1				
Granite	400-2				

I (We) certify that the above information is true and correct, to the best of my knowledge.

SIGNATURE Jon O. Newton DATE 12/27/82
NAME (TYPED OR PRINTED) JON O. NEWTON TITLE ATTORNEY-IN-FACT
REPRESENTING GREEN GAS COMPANY

Mr. Bessell

EQUIPMENT DATA

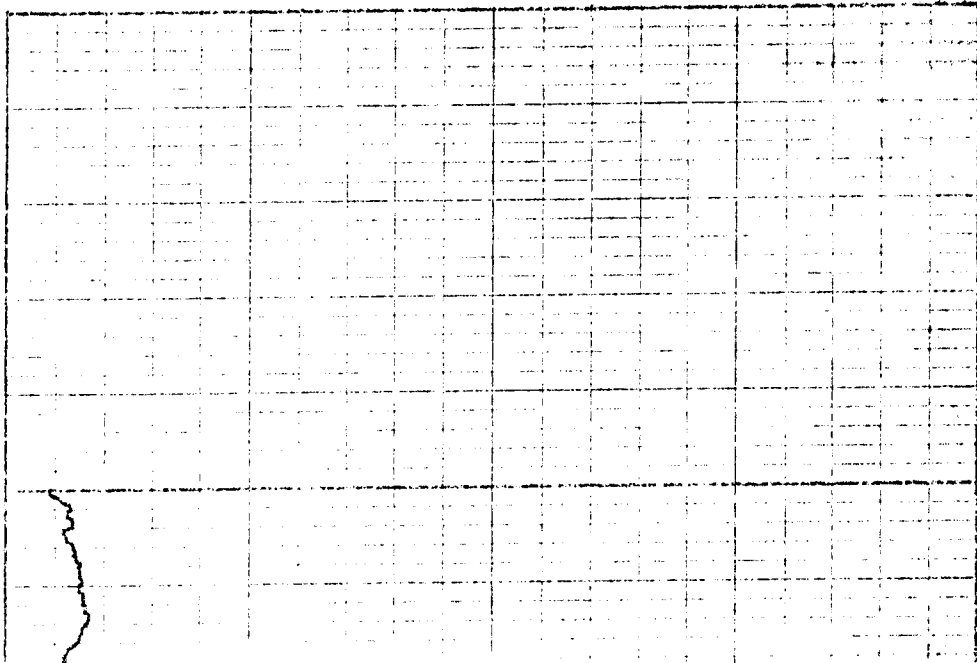
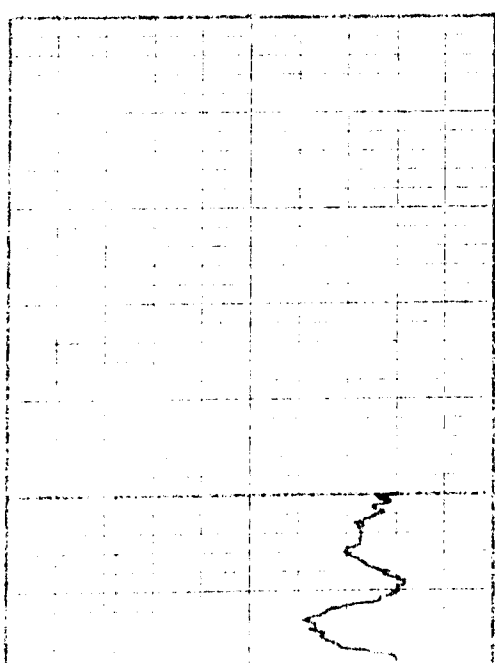
GAMMA RAY		NEUTRON	
RUN NO.	one	RUN NO.	one
TOOL MODEL NO.	02-9042-00	LOG TYPE	N-N
DIAMETER	4"	TOOL MODEL NO.	02-9043-19
DETECTOR TYPE	Scint	DIAMETER	3 1/2"
		DETECTOR TYPE	HE-3
SPACING	4"	LENGTH	6"
DATA ACQUISITION	5 1/2'	SOURCE MODEL NO.	NB-HP
SYSTEM MODEL NUMBER	6'	SERIAL NO	71-1-729-G
GENERAL		SPACING	17"
HOIST NUMBER	800-917	TYPE	AM-BE241
		STRENGTH	3 cu

DENSITY	REMARKS
1. <input type="checkbox"/> 1.1 2. <input type="checkbox"/> 1.2 3. <input type="checkbox"/> 1.3 4. <input type="checkbox"/> 1.4 5. <input type="checkbox"/> 1.5 6. <input type="checkbox"/> 1.6 7. <input type="checkbox"/> 1.7 8. <input type="checkbox"/> 1.8 9. <input type="checkbox"/> 1.9 10. <input type="checkbox"/> 2.0	one 4 1/2" CS-137 CSV-898 2 cu.
11. <input type="checkbox"/> 2.1 12. <input type="checkbox"/> 2.2 13. <input type="checkbox"/> 2.3 14. <input type="checkbox"/> 2.4 15. <input type="checkbox"/> 2.5 16. <input type="checkbox"/> 2.6 17. <input type="checkbox"/> 2.7 18. <input type="checkbox"/> 2.8 19. <input type="checkbox"/> 2.9 20. <input type="checkbox"/> 3.0	Fluid Density 1.1

LOGGING DATA

[illegible]

CALIPER HOLE DIA. IN INCHES	DEPTH	CORRECTION GRAMS/CC	POROSITY PERCENT	BULK DENSITY GRAMS/CC	NEUTRON API UNITS/COUNTS PER SECOND
16	30	0	10	2.0	2.5
		+0.25	0		
		1			



LOG ANALYSIS DATA

Company	GREEN GAS Co	ϕ - Porosity
Well	BARTER #1	n ϕ - Neutron Porosity
County	LORAIN	CF - Shale Correction Factor
State	Ohio	Dg - Grain Density
Analyst	Garrett	Db - Bulk Density
		Sg - Gas Saturation %
		So - Oil Saturation %
		Sw - Water Saturation %
		NR - Neutron Response
		HI - Hydrogen Index

DEPTH	FT	SD	CF	NR	HI	D ϕ	S ϕ	REMARKS
1.00	1	57	10	1.0	1.0	1.0	1.0	Total Net Sand
2.00	2	10	10	3.1	1.0	1.0	1.0	1.0
3.00	3	49	10	1.0	1.0	1.0	1.0	Total ϕ FT
4.00	4	2	10	1.0	1.0	1.0	1.0	1.0
5.00	5	10	10	1.0	1.0	1.0	1.0	AVG ϕ 2.4%
6.00	6	10	10	1.0	1.0	1.0	1.0	
7.00	7	50	10	1.0	1.0	1.0	1.0	AVG S.G. - 32.8%



DETERMINATION ORDERS

The following Determination Orders are made and entered upon the records of the Division of Oil and Gas.

DAVID SHAFER OIL PRODUCERS, INC.

103-1929-8 #2 Horn Unit
NEGATIVE SECTION 108

103-1934-8 #2 Dieter-Tritt
NEGATIVE SECTION 108

DERBY OIL & GAS CORPORATION

059-2966-7(C) #1 Leland Mills
Affirmative Section 107

127-5802-3 #2 Margaret Cannon
Affirmative Section 103

127-5803-3 #3 Margaret Cannon
Affirmative Section 103

127-5812-3 #1 Sproat
Affirmative Section 103

DON MCKEE DRILLING, INC.

127-5828-3 #1 Skinner & Binckley
Affirmative Section 103

DOVE ENERGY

093-1177-7(C) #1 Casper
Affirmative Section 107

093-1190-7(C) #1 Hughes
Affirmative Section 107

103-3254-7(C) #2 MTD
Affirmative Section 107

103-3255-7(C) #1 MTD
Affirmative Section 107

EAGLE MOUNTAIN ENERGY CORPORATION

115-3048-3,7(C) #2 Hadley Unit
Affirmative Section 103 & 107

115-3053-3,7(C) #2 Hayward Goins Unit
Affirmative Section 103 & 107

ENERGY DEVELOPMENT CORPORATION

055-0206-3,7(C) #15 Miller
Affirmative Section 103 & 107

055-0210-3,7(C) #2 Hunt
Affirmative Section 103 & 107

055-0247-3,7(C) #1 White
Affirmative Section 103 & 107

055-0248-3,7(C) #3 Mast
Affirmative Section 103 & 107

055-0702-3,7(C) #1 Greenwood
Affirmative Section 103 & 107

NOTE: (B) =BEREA * WEEKLY CIRCULAR 83-06 *
(C) =CLINTON * FEBRUARY 11, 1983 *
(D) =DEVONIAN * PAGE 4 *

ENERGY DEVELOPMENT CORPORATION CONT'D

055-0706-3,7(C) #2 Wengerd
Affirmative Section 103 & 107

055-0709-3,7(C) #2 Bean
Affirmative Section 103 & 107

ENTERPRISE ENERGY CORPORATION

073-2253-3,7(C) #1 Landree
Affirmative Section 103 & 107

163-0795-3,7(C) #2 McVey
Affirmative Section 103 & 107

ENVIROGAS, INC.

009-2525-3,7(C) #7D Drydock Coal
Affirmative Section 103 & 107

009-2665-3,7(C) #20 TR Drydock Coal
Affirmative Section 103 & 107

009-2692-3,7(C) #29 TR Drydock Coal
Affirmative Section 103 & 107

FUTURE ENERGY CORPORATION

115-3055-3,7(C) #1 Hazen
Affirmative Section 103 & 107

GASEARCH, INC.

155-2229-3,7(C) #4 National Northern
Affirmative Section 103 & 107 Inc.

GEO ENERGY, INC.

119-4114-7(C) #4 Pidcock
Affirmative Section 107

GREEN GAS COMPANY

093-1188-7(C) #1 Bartter
Affirmative Section 107

HERALD OIL & GAS COMPANY

105-1852-7(B) #1 Jay hall, Jr.
Affirmative Section 107 Jaymar

105-2594-7(B) #3 Robert King
Affirmative Section 107

HOPEWELL OIL & GAS DEVELOPMENT COMPANY

089-4537-3 #1 O. Victor
Affirmative Section 103

119-6217-3,7(C) #1 Paul Horn
Affirmative Section 103 & 107

127-5053-3,7(C) #1 Bertha & Charles
Affirmative Section 103 & 107 Beatrice

		VOLUME 860		PAGE 002	
JD NO	JA DKT	API NO	D SEC(1) SEC(2) WELL NAME	FIELD NAME	PROD PURCHASER
-BELDEN & BLAKE & CO #1		3415123810	RECEIVED: 03/01/83 JA: OH	MARLBORO	36.5
8325463		3415123829	103 V & L SHRADER COMM #1 - 34-1281	MARLBORO	36.5
8325464		3401921611	103 V ZUMKEHR #1 - 34-1310	MARLBORO	36.5
8325462			RECEIVED: 03/01/83 JA: OH		
-BETHEL RESOURCES INC		3416922419	103 107-TF PAUL HINES #1	HOOSTER WEST	10.0 COLUMBIA GAS TRAN
8325465			RECEIVED: 03/01/83 JA: OH		
-BEVERLY L DAVID L		3411121649	108 WORKMAN #2		0.0 RIVER GAS CO
8325470		3411121650	108 WORKMAN #3		0.0 RIVER GAS CO
8325476			RECEIVED: 03/01/83 JA: OH		
-BLAUSER WELL SERVICE INC		3410522153	107-DV ARTHUR D HEINEY #1-104	OLIVE	12.8 COLUMBIA GAS TRAN
8325466		3410522251	107-DV ARTHUR D HEINEY #2-104	COOLVILLE	14.6 COLUMBIA GAS TRAN
8325467			RECEIVED: 03/01/83 JA: OH		
-CAMERON BROS		3411924735	107-TF ROBERT HICKS #1	PERRY	9.0 NATIONAL GAS & OI
8325468			RECEIVED: 03/01/83 JA: OH		
-CAVENDISH PETROLEUM OF OHIO INC		3411923827	108 OHIO POWER 14MC		17.4 EAST OHIO GAS CO
8325469			RECEIVED: 03/01/83 JA: OH		
-CLINTON OIL CO		3408924255	103 B & E HUSBAND #1-629	HOPEWELL	1.0
8325488		3411926533	103 107-TF GRACE VICKERS #1-759	HIGHLAND	10.0
8325490		3411926393	103 107-TF RITA SHINDLER #1-732	CASS	10.0
8325489			RECEIVED: 03/01/83 JA: OH		
-CONSOLIDATED RESOURCES OF AMERICA		3416320787	107-TF BOLANDER #1	BROWN'S	7.0 COLUMBIA GAS TRAN
8325472		3416320471	103 107-TF CARPENTER #2	BROWN'S	5.0 COLUMBIA GAS TRAN
8325471		3416320794	107-TF CARPENTER #3	BROWN'S	7.0 COLUMBIA GAS TRAN
8325473		3405923399	103 107-TF CHARLES J JONES #1	LIBERTY	50.0 COLUMBIA GAS TRAN
8325470			RECEIVED: 03/01/83 JA: OH		
-DAVID SHAFFER OIL PRODUCERS INC		3410321934	108 DIETER-TRITT #2		0.4 COLUMBIA GAS TRAN
8325478		3410321929	103 HOPN UNIT #2		5.4 COLUMBIA GAS TRAN
8325477			RECEIVED: 03/01/83 JA: OH		
-DEERY OIL & GAS CORP		3405922966	107-TF LELAND MILLS #1	SPENCER	12.0 COLUMBIA GAS TRAN
8325479		3412725802	103 MARGARET CANNON #2	CLAYTON	12.0 NATIONAL GAS & OI
8325480		3412725803	103 MARGARET CANNON #3	CLAYTON	12.0 NATIONAL GAS & OI
8325481		3412725812	103 SPOAT #1	JACKSON	12.0 FORAKER GAS CO IN
8325482			RECEIVED: 03/01/83 JA: OH		
-DOME ENERGY #2		3409321177	107-TF CASPER #1	COLUMBIA	6.0 COLUMBIA GAS TRAN
8325484		3409321190	107-TF HUGHES #1	COLUMBIA	8.0 COLUMBIA GAS TRAN
8325485		3410323255	107-TF MTD #1	LIVERPOOL	2.0 COLUMBIA GAS TRAN
8325487		3410323254	107-TF MTD #2	LIVERPOOL	1.0 COLUMBIA GAS TRAN
8325486			RECEIVED: 03/01/83 JA: OH		
-DON MCKEE DRILLING CO INC		3412725828	103 SKINNER & BINCKLEY #1	THORN	10.0 NATIONAL GAS & OI
8325483			RECEIVED: 03/01/83 JA: OH		
-EAGLE MOUNTAIN ENERGY CORP		3411523048	107-TF HADLEY UNIT #2	BRISTOL	20.0 COLUMBIA GAS TRAN
8325488		3411523053	103 107-TF HAYWARD GOINS UNIT #2	MALTA	20.0 COLUMBIA GAS TRAN
8325489			RECEIVED: 03/01/83 JA: OH		
-ENERGY DEVELOPMENT CORP		3405520709	103 107-RT BEAN #2	WINDSOR	18.0
8325496		3405520702	103 107-RT GREENWOOD #1	WINDSOR	20.0
8325494		3405520210	103 107-RT HUNT #2	MIDDLEFIELD	19.0
8325491		3405520248	103 107-RT MAST #3	HUNTSBURG	19.0
8325493		3405520206	103 107-RT MILLER #15	HUNTSBURG	20.0
8325490		3405520706	103 107-RT WENGERD #2	WINDSOR	20.0
8325495		3405520247	103 107-RT WHITE #1	MIDDLEFIELD	17.0
8325492			RECEIVED: 03/01/83 JA: OH		
-ENTERPRISE ENERGY CORP					

		VOLUME 860		PAGE 003	
JD NO	JA DKT	API NO	D SEC(1) SEC(2) WELL NAME	FIELD NAME	PROD PURCHASER
8325497		3407322253	103 107-TF LANDREE #1	WASHINGTON	36.5 COLUMBIA GAS TRAN
8325498		3416320795	103 107-TF MCVEY #2	SWAN	27.3 COLUMBIA GAS TRAN
-ENVIROGAS INC		3400922665	RECEIVED: 03/01/83 JA: OH		
8325500		3400922692	103 107-TF DRYDOCK COAL #20 TR	TRIMBLE	18.2 COLUMBIA GAS TRAN
8325501		3400922525	103 107-TF DRYDOCK COAL #29TR	TRIMBLE	18.2 COLUMBIA GAS TRAN
8325499			RECEIVED: 03/01/83 JA: OH		
-FUTURE ENERGY CORPORATION		3411523055	103 107-TF HAZEN #1	DOVER	18.2 COLUMBIA GAS TRAN
8325502			RECEIVED: 03/01/83 JA: OH		
-GASEARCH INC		3415522229	103 107-TF NATIONAL NORTHERN INC #4	MALTA	30.0
8325503			RECEIVED: 03/01/83 JA: OH		
-GEO ENERGY INC		3411924114	107-RT PIDCOCK #4	LIBERTY	0.0 YANKEE RESOURCES
8325504			RECEIVED: 03/01/83 JA: OH		
-GREEN GAS COMPANY		3409321188	107-TF BARTER #1	PERRY	18.2
8325505			RECEIVED: 03/01/83 JA: OH		
-HERALD OIL & GAS CO		3410521852	107-TF JAY HALL JR JAYMAR	COLUMBIA	15.0 COLUMBIA GAS TRAN
8325506		3410522594	107-TF ROBERT KING #3	RUTLAND	0.0 COLUMBIA GAS TRAN
8325507			RECEIVED: 03/01/83 JA: OH		
-HOPEWELL OIL AND GAS DEVELOPMENT CO		3412725053	103 107-TF BERTHA & CHARLES BEATRICE #1	RUTLAND	0.0 COLUMBIA GAS TRAN
8325509		3408924537	103 O VICTOR #1	PLEASANT	10.0 COLUMBIA GAS TRAN
8325503		3411926217	103 107-TF PAUL HORN #1	HANOVER	0.0 NEWZANE GAS CO
8325508			RECEIVED: 03/01/83 JA: OH	NEWTON	10.0 COLUMBIA GAS TRAN
-J D DRILLING CO		3410522342	107-TF CHARLES ESKEW #6		
8325516		3410522482	107-DV CLYDE JOHNSON-DON JOHNSON #1	SALISBURY	6.0 COLUMBIA GAS TRAN
8325518		3410522500	107-TF GUY RUSSELL #1	LEBANON	8.0 COLUMBIA GAS TRAN
8325521		3410522617	107-TF GUY RUSSELL #2	SALISBURY	5.0 COLUMBIA GAS TRAN
8325523		3410522521	107-TF HAROLD & RUTH SELLERS #2	SALISBURY	6.0 COLUMBIA GAS TRAN
8325522		3410522373	107-DV HOWARD ERVIN & NANCY ERVIN #1	LEBANON	8.0 COLUMBIA GAS TRAN
8325517		3410522488	107-TF J B & ROBERTA O'BRIEN #3	SUTTON	6.0 COLUMBIA GAS TRAN
8325519		3410522489	107-TF J B & ROBERTA O'BRIEN #4	RUTLAND	7.0 COLUMBIA GAS TRAN
8325520		3410522212	107-DV J E & L C DIDDLE #2	RUTLAND	6.0 COLUMBIA GAS TRAN
8325515		3410521529	107-DV LAURENCE BEEGLE #1	SUTTON	5.0 COLUMBIA GAS TRAN
8325514		3405320581	107-TF MELVIN STOVER #2	CHESHIRE	5.0 COLUMBIA GAS TRAN
8325511		3410521419	107-DV PAUL ERVIN UNIT #1	SUTTON	3.0 COLUMBIA GAS TRAN
8325513		3407920133	107-DV WILLIAM MCKELL ESTATE #2	MILTON	7.0 COLUMBIA GAS TRAN
8325512			RECEIVED: 03/01/83 JA: OH		
-J P WHITE		3405520017	108 GARBER #1		0.0 COLUMBIA GAS TRAN
8325525			RECEIVED: 03/01/83 JA: OH		
-JACK MORAN		3408924329	103 ROBERT & SHIRLEY ROMINE #1	EDEN	8.0
8325510			RECEIVED: 03/01/83 JA: OH		
-JOHN C MASON		3407523948	107-TF DAN & DORA MILLER #1	BERLIN	12.0 COLUMBIA GAS TRAN
8325524			RECEIVED: 03/01/83 JA: OH		
-KEN-TRAK V		3410522364	107-TF MARK GREUSSER #1	2ND BEREAS (LOWER MISS	0.0
8325529			RECEIVED: 03/01/83 JA: OH		
-KEN-TRAK VI		3410522328	107-TF HARRY J DENISON #1 (BELOW 1487)	LOWER MISSISSIPPIAN	0.0
8325528B		3410522328	107-TF HARRY J DENISON #1 (TO 1487)	LOWER MISSISSIPPIAN	0.0
8325528A			RECEIVED: 03/01/83 JA: OH		
-KENOIL		3416923380	107-TF HOWARD GARRETT #1		3.0 COLUMBIA GAS TRAN
8325527		3416921874	108 WARD OLLER #2		3.0 COLUMBIA GAS TRAN
8325526			RECEIVED: 03/01/83 JA: OH		
-L & M OPERATING INC		3412724483	108 NEIL ADCOCK #2		10.0 COLUMBIA GAS TRAN
8325531			RECEIVED: 03/01/83 JA: OH		
-LEADER EQUITIES INC					