

A-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL.

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

No Coal
COAL OPERATOR OR COAL OWNER

ADDRESS

No Coal
COAL OPERATOR OR COAL OWNER

ADDRESS

Glen W. Roberts
OWNER OF MINERAL RIGHTS

Elizabeth, West Virginia
ADDRESS

Hadson Ohio Oil Company
NAME OF WELL OPERATOR

8 East Long Street, Columbus, Ohio
COMPLETE ADDRESS

June 23, 19 65
PROPOSED LOCATION

Spencer District

Wirt County

Well No. 1 39000' 81015' E. 767.0'

Glen W. Roberts "A" Farm
108 Acres

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated July 5, 1964, made by Glen W. Roberts, to Glen W. Roberts, and recorded on the 29th day of March, 1965, in the office of the County Clerk for said County in Book 126, page 531.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours, *Robert W. Hoover Jr.*

HADSON OHIO OIL COMPANY

WELL OPERATOR

8 East Long Street

STREET

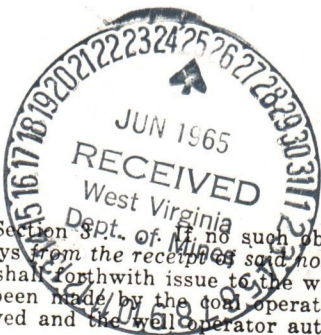
Columbus, Ohio

CITY OR TOWN

STATE

Address of Well Operator }

02/02/2024

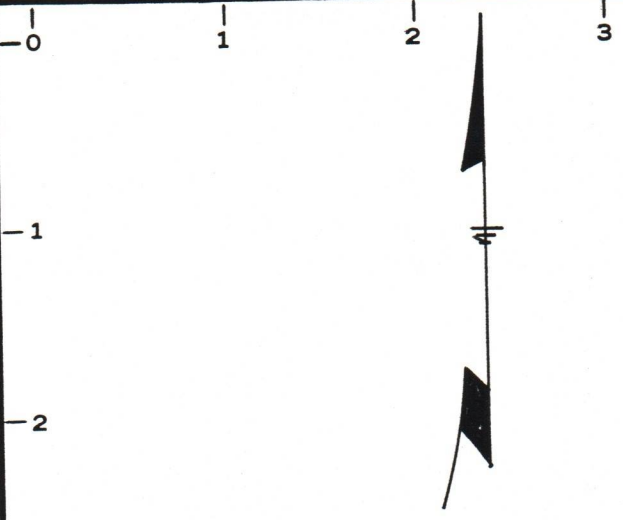


*Section 3 of said Code provides that if no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

WIRT-505 PERMIT NUMBER

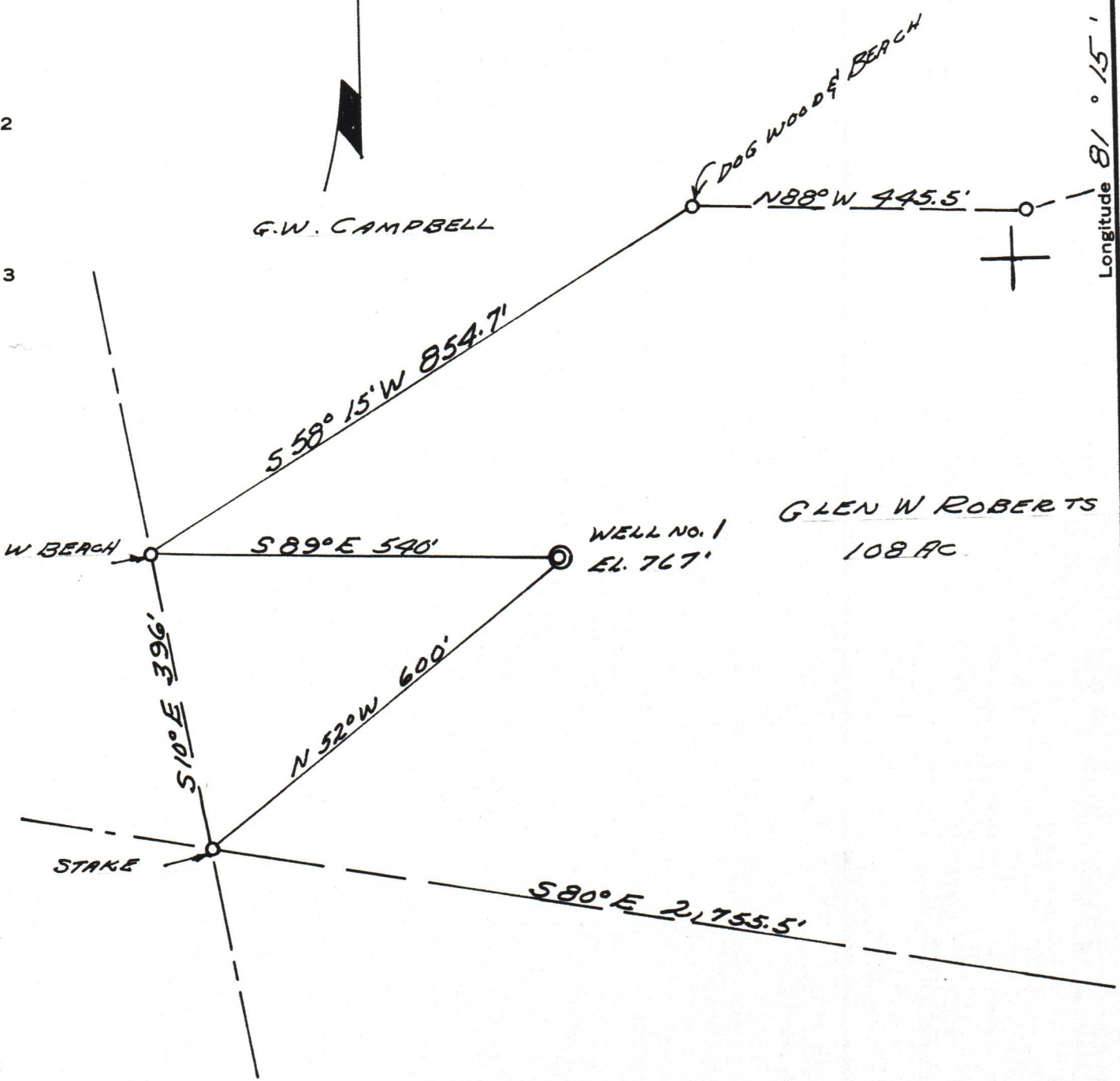
505

Latitude 39 ° 00 '



G.W. CAMPBELL

Longitude 81 ° 15 '



GLEN W ROBERTS
108 AC.

FIELD SURVEY BY WALTER STEWART
MINIMUM ERROR OF CLOSURE 1" IN 800'

SOURCE OF ELEVATION U.S. G.S. BM 648 ON STATE ROUTE
#5 AT CRESTON, W.VA.

New Location
Drill Deeper
Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company HADSON OHIO OIL CO
 Address BEAST LONG ST. COLUMBUS, OHIO
 Farm GLEN W. ROBERTS "A"
 Tract _____ Acres 108 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 767.0'
 Quadrangle SPENCER
 County WIRT District SPRING CREEK
 Engineer Warren S. Frank
 Engineer's Registration No. 3688
 File No. _____ Drawing No. _____
 Date 6-18-65 Scale 1" = 200'

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

WELL LOCATION MAP

FILE NO. Wirt 505 02/02/2024

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

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

DESIGNATION OF AGENT BY WELL OWNER OR OPERATOR

I Operator / Owner Natural Gas Development Corporation
Address 5400 Pooks Hill Road Suite #233
Bethesda, Maryland 20014

Pursuant to the provisions of Code § 22-4-1k, and subject to the requirements of Regulation 1, the undersigned hereby designates the following person to be the agent of the undersigned for the purpose of receiving process, notices, orders and other communications which may be issued under Chapter of the Code of West Virginia:

Designated Agent HAYS AND COMPANY
Address PO Box 590
SPENCER, WV 25276
Telephone 304-927-2650

The undersigned represents that said designated agent is a bona fide resident of the State of West Virginia, and has agreed to accept the designation. This designation applies to the following wells:

all wells owned or operated by the undersigned in West Virginia
 the wells listed below (Use space below or reverse side or attach list)

[COMPLETE AS APPLICABLE]

The undersigned is hereby recording an existing designation of agent made prior to the initial adoption of Form IV-1.

The undersigned is proposing to own or operate wells in West Virginia for the first time, so that this designation should also be considered the registration by the undersigned with the Deputy Director.

The undersigned has owned and operated a well or wells in West Virginia since the year 19___, but has not heretofore appointed a designated agent.

This designation substitutes a new designated agent for the undersigned, who has owned or operated a well or wells in West Virginia since the year 19___. The present designated agent of the undersigned, who will continue as such, if he is able, until this new designation has been approved, is--

Agent being replaced _____
Address _____

Natural Gas Development Corporation
Well Owner or Operator

By: Rodney Rose

Its: President 02/02/2024

ACCEPTED this 1st Day of December 1978
HAYS AND COMPANY, AGENT

(Signature of designated agent)

I, GEORGE GAINER,
do hereby certify that the undersigned, Normal Cooper,
has subscribed and sworn to before me this 16 day of Feb., 1979.
My commission expires March 29, 1987

A-12



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

July 2, 1965

HAISON OHIO OIL COMPANY
8 EAST LONG STREET
COLUMBUS, OHIO

ATT: MR. ROBERT H. HOOVER, JR.

In Re: PERMIT NO. WIRT-505
FARM OLSON W. ROBERTS "A"
WELL NO. 1
DISTRICT SPENCER
COUNTY WIRT

Gentlemen:

Enclosed is Permit for drilling the above described well.

Please post one copy of permit at the well site and send us two copies of the well record when drilling has been completed.

Very truly yours,

GURMER WAMOCK
DEPUTY DIRECTOR

GW/
enclosure

cc:

Mr. R. C. Tucker, Assistant
State Geologist

Mr. Arthur Null, Inspector

B-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle SPENCER
Permit No. WIRT 505

WELL RECORD

Oil or Gas Well Both
(KIND)

Company HADSON OHIO OIL COMPANY
Address 8 EAST LONG ST., COLUMBUS, OHIO
Farm ROBERTS "A" Acres 115
Location (waters) ISLAND RUN 772 KB
Well No. I Elev. 767 GR
District SPRING CREEK County WIRT
The surface of tract is owned in fee by CHAUNCY ENGELKE
HEIRS Address CRESTON, W. VA.
Mineral rights are owned by GLEN W. ROBERTS
Address ELIZABETH, W. VA.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/2 - 5/8"	60	60	Depth set
6 1/2			
5 3/16			
4 1/2		1900	Perf. top <u>1726</u>
3			Perf. bottom <u>1728</u>
2			Perf. top <u>1730</u>
Liners Used			Perf. bottom <u>1734</u>

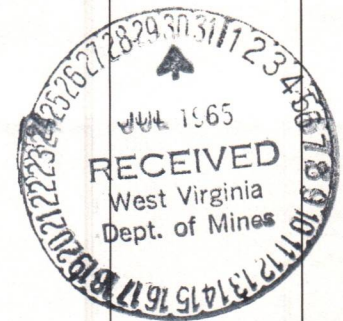
Drilling commenced 6-19-65
Drilling completed 6-29-65
Date Shot From To

With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 750 MCF Cu. Ft.
Rock Pressure 510 lbs. 48 hrs.
Oil 10 bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS)

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 1900 No. Ft. 6-29-65 Date
Amount of cement used (bags) 75sx hole mudded with 5%
Name of Service Co. Halliburton aquagel above cement
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED (DETAILS) Big Injun - Dowell Water frac. 2000 gallons 15% HCL, 30,000# 20/40 sand, 544 bbls. water, 30 gallons free flo, 30 gallons F-40
RESULT AFTER TREATMENT (Initial open Flow or bbls.) F/25/24 + 750 MCF
ROCK PRESSURE AFTER TREATMENT 510# HOURS 48
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth 1722-1746

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale	Red & Gry		0	190			
Sand	White		190	215			
Shale	Red & Gry		215	322			
Sand	White		322	337			
Shale	Red & Gry		337	435			
Sand			435	455			
Shale	Red & Gry		455	509			
Sand			509	549			
Shale			549	560			
Sand			560	571			
Shale	Red & Gry		571	816			
Sand			816	830			
Shale	Red & Gry		830	893			
Sand	White	Hard	893	942			
Shale	Grey		942	1000			
Sand	White	Hard	1000	1171			
Shale	Grey		1171	1350			
Sand	White	Hard	1350	1409			
Shale	Black		1409	1416			
Sand	White	Hard	1416	1538			
Shale	Grey		1538	1565			
Sand	White	Hard	1565	1586			
Shale	Grey		1586	1612			
Lime	Tan	Hard	1612	1687			
Sdy. Lime			1687	1718			
Sdy Dolo	Tan	Hard	1718	1755	Sho O&G		
Shale	Grey		1755	1900			



02/02/2024
Big Lime Keener
Big Injun

(Title)

President

By

Owner

APPROVED

Handwritten signature

19

Date

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1755	1755			
			1756	1756			
			1757	1757			
			1758	1758			
			1759	1759			
			1760	1760			
			1761	1761			
			1762	1762			
			1763	1763			
			1764	1764			
			1765	1765			
			1766	1766			
			1767	1767			
			1768	1768			
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			1797	1797			
			1798	1798			
			1799	1799			
			1800	1800			

02/02/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

INSPECTOR'S WELL REPORT

Permit No. *WIRT-505*

Oil or Gas Well _____
(KIND)

Company *HADSON OHIO OIL*
Address *COLUMBUS, OHIO*
Farm *GLEN W. ROBERTS R*
Well No. *1*
District *SPRING CREEK* County *WIRT*
Drilling commenced *6-19-65*
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 *NONE* feet _____ feet
Salt water *NONE* 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 _____

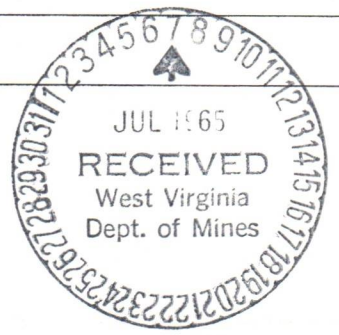
COAL WAS ENCOUNTERED AT *NONE* FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks: *CONT. MITCHELL AND MITCHELL*
DRY - 1900'



6-29-65
DATE

Arthur Hull
DISTRICT WELL INSPECTOR
02/02/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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.

DISTRICT WELL INSPECTOR
02/02/2024

47-105-0505

1.0 API well number: (If not available, leave blank. 14 digits.)

2.0 Type of determination being sought: (Use the codes found on the front of this form.)
 Section of NGPA: 108 Category Code: _____

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

4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)
 Name: NATURAL GAS DEVELOPMENT CORPORATION Seller Code: _____
 Street: 5400 Pooks Hill Rd. # 233
 City: Bethesda State: Md Zip Code: 20014

5.0 Location of this well: [Complete (a) or (b).]
 (a) For onshore wells (35 letters maximum for field name.)
 Field Name: CRESTON FIELD
 County: Wirt State: W. Va.

(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.)
ROBERTS # 1 A WIR 505

(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.)
 Name: CONSOLIDATED GAS SUPPLY COMPANY Buyer Code: 004228

(b) Date of the contract: 10 9 30 65
 Mo. Day Yr.

(c) Estimated annual production: _____ 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.)	<u>.6585</u>	---	---	<u>.6585</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.224</u>	---	---	<u>2.224</u>

9.0 Person responsible for this application:
 Name: RODNEY ROSE Title: President
 Agency: NATURAL GAS DEVELOPMENT CORPORATION
 Signature: Rodney Rose
 Date Application is Completed: 12-1-1978 Phone Number: 301) 530 2702

Agency Use Only

Date Received by Jurisdiction Agency: _____

Date Received by FERC: DEC 15 1978

PARTICIPANTS:

DATE: MAY 21, 1979

BUYER-SELLER CODE

WELL OPERATOR: Natural Gas Development Corp. 030590

FIRST PURCHASER: Consolidated Gas Supply Company 004228

OTHER: _____

*OK meets requirements for Sec 108, Shupper well
Robert L. ...*

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
781215-108-105-0505
Use Above File Number on all Communications
Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent _____
- 3 IV-2 - Well Permit _____
- 4 IV-6 - Well Plat _____
- 5 IV-35- Well Record Drilling _____ Deepening _____
- 6 IV-36- Gas-Oil Test: ^{Form included but not completed} Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7 IV-39- Annual Production 2 years
- 8 IV-40- 90 day Production Days off Line: none
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____

1:4000 Map _____ Well Tabulations _____ Gas Analyses _____

- (5) Date Commenced: 6-19-65
Date Completed: 6-29-65 Deepened _____
- (5) Production Depth: 1722-1746
- (5) Production Formation: Big Injun
- (5) Initial Potential: 750 MCFD
- (5) Static R.P. Initial: 510 (open 48 hrs)
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: 7.9 MCFD (0.16 bbl./day)
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 9.2 MCFD (0.16 bbl./day)
- (8) Line Pressure: 20 PSIG from Daily Report
- (5) Oil Production: yes From Completion Report 10 bbl. 1st 24 hrs.
- (10-17) Does lease inventory indicate enhanced recovery being done: No
- (10-17) Is affidavit signed? Notarized?

02/02/2024

Does official well record with the Department confirm the submitted information? _____

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____

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

Date Dec. 1 1978

Operator's Well No. ROBERTS 1 A

API Well No. 47 - 105 - 0505
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT HAYS & COMPANY

ADDRESS Box 590

Spencer, W.V. 25276

WELL OPERATOR NATURAL GAS DEVELOPMENT CORP.

ADDRESS 5400 Pooks Hill Rd. #233

Bethesda, Md. 20014

LOCATION: Elevation 767'

Watershed Island Run Of Little Kanawha

Dist Spring Creek Wirt quad Spencer

GAS PURCHASER CONSOLIDATED GAS SUPPLY CO.

ADDRESS 45 West Main Street

Clarksburg, W.V. 26301

Purchase Contract No. 3097

Meter Chart Code 2583

Date of Contract 10-29-65

* * * * *

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Tanks, Pipelines and Valves.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, E&O Tax Records and royalty payment records) and indicate the location of such records: (See Operator's Address Above)

- B & O Tax Records
- Royalty Payments Records
- Meter Production Records
- Purchaser's Monthly Summary Statements.

02/02/2024

Describe the search made of any records listed above.

Persuant to S 274.206, FERC REGULATIONS OF THE NATURAL GAS ACT OF 1978, I have made a dilligent search of all records which are reasonably - available and contain information relevant to the determination; and in conclusion from production and sales data including B&O Tax Records, Royalty Payment Records, Meter Production Records and Purchaser's Monthly Summary Statements, on file in this Office, I beleive in good faith that such natural gas is eligible under the NGPA and above referenced subchapter for a maximum lawful price not less than that to be collected; and to the best of my information, knowledge and belief, each well qualifies as a stripper well; and that I have no knowledge of any other information which is inconsistant with my conclusion.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes _____ No X . If yes, indicate the type and source of the information

AFFIDAVIT

I, RODNEY ROSE, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

Rodney Rose

RODNEY ROSE

PRESIDENT

NATURAL GAS DEVELOPMENT CORP.

STATE OF MARYLAND

COUNTY OF MONTGOMERY, TO WIT:

OLIVE J. O'CONNOR, a Notary Public in and for the state and county aforesaid,

do certify that RODNEY ROSE, whose name is signed to the writing above, bearing date the 1st day of December, 1978, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 20th day of February, 1979.

My term of office expires on the 1st day of July, 1982.

Olive J. O'Connor

Notary Public

02/02/2024

[NOTARIAL SEAL]




State of West Virginia

Office of Oil and Gas

Charleston 25305

DESIGNATED AGENT Natural Gas Development Corp. Hays & Company, Agent	PURCHASER Consolidated Gas Supply		FILING DATE YR MO DA 78 12 15		NGPA SEC. CODE	PERMIT NO.
	OPERATOR'S WELL NAME OR NUMBER <i>Roberto #1A</i>		DATE OF ISSUE 5-21-79		CO. CODE 1050505	
PURCHASER IDENTIFICATION NUMBER 004228	FERC CONTROL NO. 79-7573		DATE OF ISSUE 7-23-79		EFFECTIVE DATE	
CONTRACT NO. 3097						
METER CHART 2583						

BY THE AUTHORITY INVESTED IN ME BY THE STATE OF WEST VIRGINIA, I HEREBY CERTIFY THIS WELL TO HAVE MET THE REQUIREMENTS OF CHAPTER 22, ARTICLE 4, SECTION 1 a (11) OF THE WEST VIRGINIA CODE OF 1931, AS AMENDED AND THE NATURAL GAS POLICY ACT OF 1978, TO BE CERTIFIED AS A 108 Stripper Well SECTION DESCRIPTION THIS CERTIFICATE IS ISSUED AS AN ORIGINAL AND IS SUBJECT TO SURRENDER UPON LAWFUL DEMAND BY THIS AGENCY.


 ROBERT L. DODD
 ADMINISTRATOR
 OFFICE OF OIL AND GAS

IV-39-WC
 STATE OF WEST VIRGINIA
 DEPARTMENT - MINES
 DIVISION - OIL AND GAS

Natural Gas Development Corporation OPERATOR

ANNUAL REPORT OF MONTHLY PRODUCTION-1978
 GAS VOLUMES IN MFC @ 14.73
 OIL IN BARRELS @ 60 DEGREES
 ID 1 18

REPORT NO. CCA101P1
 CURRENT DATE - 12/1/78
 REPORT DATE - 12/1/78
 02/02/2024

	COUNTRY WIRE AVO. FLOW PRESSURE												TOTALS					
	1977			20			23			31								
	J-5	F-5	M-5	J-5	F-5	M-5	J-5	F-5	M-5	J-5	F-5	M-5	J-5	F-5	M-5	D-5	OIL	60
API 47105-0505 FARM 1 ROBERTS 1.7A	342	236	265	275	274	175	236	250	189	210	273	326	305	60	60			
GAS MFC	28	28	28	35	28	35	26	30	35	26	29	36						
OIL BBL	28	28	28	35	28	35	28	28	35	28	26	37						
DAYS ONLINE	183	118	243	248	143	334	260	255	315	241	227	324	289					
GAS MFC	J-5	F-5	M-5	A-5	M-5	J-5	A-5	S-5	S-5	O-5	N-5	D-5						
OIL BBL	28	28	28	35	28	35	28	28	35	28	26	37						
DAYS ONLINE	28	28	28	35	28	35	28	28	35	28	26	37						
							1978											

SUMMARIZATION SCHEDULE
 Section 271. 804 (b)

In accordance with Section 271.804(b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

NONE

B-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. WIRT-505

FINAL

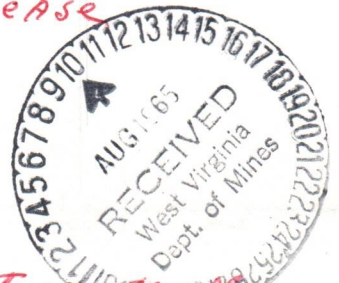
Oil or Gas Well O AND G
(KIND)

Company <u>HADSON OHIO OIL</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>COLUMBUS, OHIO</u>	Size		
Farm <u>CHEN W. ROBERTS A</u>	16			Size of
Well No. <u>1</u>	13			Depth set
District <u>SPRING CREEK</u> County <u>WIRT</u>	10			Perf. top
Drilling commenced	8 1/4			Perf. bottom
Drilling completed _____ Total depth _____	6 5/8			Perf. top
Date shot _____ Depth of shot _____	5 3/16			Perf. bottom
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			
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			

Blacked

Drillers' Names _____

Remarks: This well in good order for release



8-2-65
DATE

Arthur
DISTRICT WELL INSPECTOR
02/02/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

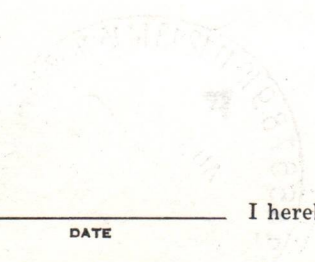
FARM _____ DISTRICT _____ COUNTY _____

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.

DISTRICT WELL INSPECTOR
02/02/2024

B-12



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

August 11, 1965

W. F. EIGENBROD
DIRECTOR

GURMER WAMOCK
DEPUTY DIRECTOR

Hudson Ohio Oil
8 East Long Street
Columbus, Ohio

Att: Mr. G. D. Fenstermaker

In Re: Permit WIRT-505
Farm Glen W. Roberts A
Well No. 1
District Spring Creek
County Wirt

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

GW/jlc

02/02/2024