





#### DEPARTMENT OF MINES



OIL & GAS DIVISION DEFT. OF MINES

## Oil and Gas Division

### OIL AND GAS WELL PERMIT APPLICATION

	0.1/	
Charleston, W. Va.	DATE 9-16-75	
Westvaco Corporation	Company Ray Resources, D:	v. of F.D.O.C.
Address New York, New York	Address 630 Commerce Sq., (	Charleston, WV
Mineral Owner Glen W. Roberts	Farm Hall -Roberts	Acres 300
AddressElizabeth, WV	Location (waters)Rock Run	
Coal Owner None	Well No. One - 546	Elevation 965
Address.	District Burning Springs	County_Wirt
Coal Operator None	Quadrangle Spencer	
Address	2050	
T IS PERMIT MUST BE POSTED AT THE WELL S.TE		
provisions being in accordance with Chapter 22, the W. Va. Code, the location is hereby approved		
for This permit shall expire if		
operations have not commenced by		
DADUIT DIRECTOR	COTOR TO BE NOTIFIED Paue	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT
The undersigned well operator is entitled to drill upon t		100
Roberts made to Ray Resources, Div.    Roberts made to County, Book   County, Book   County   County	-FDOC and recorded on the	
XXX NEW WELLDRILL DEEPER	REDRILLFRAC	TURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILL	ED BEFORE JUNE 5, 1969.	
The enclosed plat was prepared by a registered engineer have been notified as of the above date.	or licensed land surveyor and all coal	owners and/or operators
The above named coal owners and/or operator are hereb to make by Section 3 of the Code, must be received by, or		
to make by Section 3 of the Code, must be received by, or Copies of this notice and the enclosed plat were mailed for coal owners at their above shown respective address	by registered mail, or delivered to the ab	thin ten (10) days. *  ove named coal operators  before, or on the
to make by Section 3 of the Code, must be received by, or  Copies of this notice and the enclosed plat were mailed by or coal owners at their above shown respective address— same day with the mailing or delivery of this copy to the I  DIEASE SUBMIT COPIES OF ALL	by registered mail, or delivered to the abday Department of Mines at Charleston, Wes RAY RESOURCES Very truly yours. FLYING DIAMON	thin ten (10) days. *  ove named coal operators  before, or on the Virginia.  DIVISION OF
to make by Section 3 of the Code, must be received by, or  Copies of this notice and the enclosed plat were mailed by or coal owners at their above shown respective address— same day with the mailing or delivery of this copy to the I  PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:	by registered mail, or delivered to the abday Department of Mines at Charleston, Wes RAY RESOURCES Very truly yours. FLYING DIAMON (Sign Name)	thin ten (10) days. *  ove named coal operators  before, or on the Virginia.  DIVISION OF  OUL CORPORATION
Copies of this notice and the enclosed plat were mailed by or coal owners at their above shown respective address—same day with the mailing or delivery of this copy to the I PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  West Virginia Geological and Economic Survey	by registered mail, or delivered to the abday Department of Mines at Charleston, Wese RAY RESOURCES Very truly yours. FLYING DIAMON (Sign Name) Well Operator	thin ten (10) days. *  ove named coal operators  before, or on the Virginia.  DIVISION OF  OOIL CORPORATION
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\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

Win - 673 PERMIT NUMBER 47-105



# THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO XXX DRILL			DEEPEN FRACTURE-STIMULATE				
DRILLING	CONTRACTOR: (I	f Known)	RESPONSIBLE AGENT:				
	aught Brothers		NAME Bill Endicott				
ADDRESS	mithville, WV	283/15 7:38 3	ADDRESS Culloden, WV				
TELEPHON	E (304) 477=22	211		+) 743-9067			
ESTIMATE	DEPTH OF COM	PLETED WELL: 2050 '	ROTARY XX	CABLE TOOLS			
PROPOSED	GEOLOGICAL FOR	RMATION: Squaw					
	WELL: OIL	GAS C	OMB. XX STOR	AGE DISPOSAL			
		RECYCLI	NG WATER	FLOODOTHER			
TENTATIV	E CASING PROGRA	λM:					
.0,	a LVD WUDDING	HIGED COD	LEFT IN	CEMENT FILL UP			
	G AND TUBING SIZE	USED FOR DRILLING	WELL	OR SACKS - CUBIC FT.			
20 - 16		30 NOGULEOD 1VD 804		William Glen W. Roberts			
13 - 10	7	uk moony, y kasa a		. Lizabeth, V			
9 - 5/8		èlië-eau		SHOM S			
8 - 5/8		150 100	150/ 100-1	To Surface			
7		Sections		OCC 7			
5 ½		2050	2050				
4 ½		2050	2050	75 Sks.			
3			4 4 444 574 17	Perf. Top Perf. Bottom			
2			with Charlet As	Perf. Top and appearance			
Liners			s horeey opproved	Perf. Bottom			
			It sticks lode firms	This			
TO DRILL SUBM OF P TO DRILL SUBM WELL MUST TO FRACT OIL BONT OIL ING Requ	MIT FIVE (5) COPIE LAT.  DEEPER OR REDE MIT FIVE (5) COPIE LS DRILLED PRIOF T ALSO BE SUBMIT TURE - STIMULATE AND/OR GAS WELL D, PERMANENT PL AND/OR GAS WELL ORIGINAL PERMIT	CHE AREA? NO  CS OF OG - 1, \$100.00 PERM  CILL: S OF OG - 1, SHOWING ORIGINATED.  CORIGINALLY DRILLED BEFORM  CAT AND ORIGINAL WELL RE  ORIGINALLY DRILLED ON A  NUMBER, AND PERFORMANCE  Ciled within ninety (90) days of	IT FEE, PERFORMANCE.  INAL PERMIT NUMBER  COPY OF THE PLAT A  ORE JUNE 5, 1929, FIV.  CORD.  IND/OR AFTER JUNE 6  E BOND.	CE BOND AND PERMANENT COPY			
thereof.	I the undersigned, this lease have exar	Agent for on our mine n	Coal Company, maps this proposed well have no objections to	Owner or Operator of the coal under location.  said well being drilled at this location, and 7, Chapter 221 of the west virginia			
				Official Title			

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I-VI KSOS

[08-78]

Date: \_January 30 \_\_\_\_, 19 ;

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

DESIGNATION OF AGENT BY WELL CAMER OR OPERATOR
BESIGNATION OF AVENUE BY ACCUMENTAR OF OFERSION
Well Operator X / Owner / Ray Resources Div. of F.D.O.C.
- Address 630 Commerce Sq.
. Charleston, W. Va 25301
Fursuant to the provisions of Gode { 22-4-1k, and subject to the requirements of Regulation
7.01, the undersigned hereby designates the following person to be the agent of the undersigned for
purpose of receiving process, notices, orders and other communications which may be issued under Cha
22 of the Code of West Virginia:
Designated Agent Ray Resources, Div. Of F. D. O. C.
Address 630 Commerce Sq.
Charleston, W.Va. 25301
Telephone 304-344-8393
The undersigned represents that said designated agent is a bona fide resident of the State
West Virginia, and has agreed to accept the designation. This designation applies to the following
X all wells owned or operated by the undersigned in West Virginia
the wells listed below (Use space below or reverse side or attach list)
있었다. 이번 경기 되었다면 하는 사람이 나를 받는데 내가 되었다면 하나 없었다.
프로그램 시민에 가장 하는 것이 되었다면 하는데 보고 있다면 하는데 이번 경기를 받았다.
[COMPLETE AS APPLICABLE]
X The undersigned is hereby recording an existing designation of agent made prior
the initial adoption of Form IV-1.
The undersigned is proposing to own or operate wells in West Virginia for the
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 to
year 19, but has not heretofore appointed a designated agent.
This designation substitutes a new designated agent for the undersigned, who ha
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 i
able, until this new designation has been approved, is-
Agent being replaced
Address
Ray Pesources Div Of F D O C
Well Owner or Coerator
=7: James & Kan-
ACCEPTED this
(Signature of designated agent)

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STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

# Oil and Gas Division WELL RECORD

Quadrangle Spencer
Permit No WIRT - 673



OIL & GAS DIVISION DEPT. OF MINES

Rotary_XX_	Oil
Cable	Gas
Recycling	Comb. XX
Water Flood	Storage
Disposal	(Kind)

Permit No. WIRT - 6/3			Disposal	(Kind)
Company FLYING DIAMOND OIL CORPORATION  Address 630 Commerce Sq., Chas., WV 25301  Farm Hall - Roberts Acres 300	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Location (waters) Rock Run  Well No. 546 Elev. 965'  District Burning Springs County Wirt  The surface of tract is owned in fee by Westvaco	Size 20-16 Cond. 13-10"			
Corporation  Address New York, New York	9 5/8 8 5/8	218'	218'	To Surf
Mineral rights are owned by Glen W. Roberts  Address Elizabeth, W. Va.	7 5 1/2	210	210	10 Sull
Drilling Commenced 10-11-75 Drilling Completed 10-14-75	4 1/2	2073 '	2073 '	<b>75</b> Sks.
Initial open flow cu. ft bbls.  Final production19 cu. ft. per day5 bbls.  Well open hrs. before test650 RP.	2 3/8 Liners Used	2073'	2073'	
Well treatment details:  Well frac'd with 583 Bbls. wate	Attach copy of c er, 20,000# 20,			HC1
Average rate - 26.3 Bbls. per 1	minute			
Coal was encountered atFee			es	
Fresh water Feet Producing Sand Injun	Salt W	/ater2030 *		_ Feet
Formation Color Hard or Soft Top Feet	Bottom Feet	Oil, Gas or	r Water	* Remarks

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil		The state of the s	0	10		
Sand			10	115		
Red Rock Sand			115 230	230 268		
Red Rock			268	274		
Sand			274	323		
Red Rock	(1		323	326		
Sand			326	363		
Red Rock			363	431		
Sand			431	570		
Red Rock			570	580		
Slate			580	590		
Sand			590	712		
Slate			712	735		
Red Rock			735	742		
Sand			742	766		
Red Rock			766	773		
Sand			773	783		
Slate		· · · · · · · · · · · · · · · · · · ·	783	801		04/40/2024
Red Rock			801	810		01/12/2024
Slate		The second secon	810	822		
Sand			822	857		
Red Rock			857	862		
Sand			862	884		

(over)

<sup>\*</sup> Indicates Electric Log tops in the remarks section.

B.N

ormation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Slate Sand Slate & Shale Sand Slate & Shale Sand Slate Sand Slate Sand Slate Sand Slate Sand Little Lime B. Monday Big Lime Big Injun	884 927 942 1034 1055 1078 1106 1126 1286 1315 1355 1425 1497 1595 1676 1834 1870 1878 2000	927 942 1034 1055 1078 1106 1126 1286 1315 1355 1425 1497 1595 1676 1834 1870 1878 2000 2054	Oil 2030'	
Shell	2054	2077	T.D.	

Date April 6, 1976

RAY RESOURCES, DIVISION OF APPROVED FLYING DIAMOND OIL CORPORATION Owner

Geologist (Title) N 19

DATE

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



# INSPECTOR'S WELL REPORT DEPT. OF WINES

Permit No. Wir - 675	3				Oil or	Gas Well	PT CORDO SECULIVO DE SERVERE E TRANSPORTA DE SERVER A PARA
Company Ray Rasoure	es, Div OF F	.p.o.C	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PA	CKERS
			Size				
Address	2		16			Kind of P	acker
Farm Westonco (			13				
Well No. Due - 5	46		10			Size of	
District Burning Spr	ings County a	virt	81/4 84	*	218		
Drilling commenced 5	7-10-75		65%			Depth set	
			5 3/16_45		2079		
Drilling completed 9-1	Y * 75 Total dept	h 2079	3			Perf. top_	
Date shot	Depth of shot_		2			Perf. bott	om
Initial open flow	/10ths Wate	r in Inch	Liners Used			Perf. top_	
						Perf. bott	om
Open flow after tubing	/10ths Merc.	inInch			- 01	0	
Volume		Cu. Ft.	CASING CEME	NTED 87	SIZE SIZE	No. FT.	<b>9-11-15</b> Date
Rock pressure	lbs	hrs.	NAME OF SER			AWSON	
Oil	bbl	s., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INC	HES	FEET	INCHES
Salt water 1900	feet	feet	FEET_	INC	HES	FEET	INCHES
Drillers' Names Spri	· ·Ng						
	- Clenn L. F	Laught &	Sous - Ko	Hary -	Air Son	p	
Remarks:							
				Max	ton - 16%	10-1760	9
					lime -		
					line - to		
				10)	un - 20	13 -203	53

OG-11

B

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

OIL AND GAS WELLS DIVISION



#### INSPECTOR'S WELL REPORT

Permit No. Liver - 673	Oil or Gas Well				
Company Ray Resources Dio OF F. D.O.C	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS
Address	Size				
Farm Westvoco	16			_ Kind of Pac	cker
Well No	13			Size of	
District Burning Spring County wirt	81/4			5,20 01	114
Drilling commenced	65/8			Depth set_	
Drilling completedTotal depth	5 3/16			Perf. top_	
Date shotDepth of shot	2			Perf. botto	m
Initial open flow/10ths Water inInch	Liners Used				
Open flow after tubing/10ths Merc. inInch				Perf. botton	m
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SER	RVICE COMPA	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh waterfeetfeet	FEET_	INCE	HES	FEET	INCHES
Salt waterfeetfeet	FEET_	INCE	ies	_FEET	INCHES
Drillers' Names					1
Remarks:		P			

Rel -

5-11-78

01/12/2024

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

#### INSPECTOR'S PLUGGING REPORT

		ADDRESS			
	DISTRICT_	C	OUNTY		
		·			
ion	Amount	Packer	Location		
DEPTH PLACED		BRIDGES	CASING	G AND TU	BING
WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					****
				· · · · · · · · · · · · · · · · · · ·	
	DEPTH PLACED  WOOD-SIZE	DEPTH PLACED  WOOD-SIZE  LEAD	DEPTH PLACED BRIDGES  WOOD-SIZE LEAD CONSTRUCTION-LOCATION	DEPTH PLACED BRIDGES CASIN WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED	DEPTH PLACED BRIDGES CASING AND TU WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE

I hereby certify I visited the above well on this date.

DATE

B' 12



State of Mest Birginia Pepartment of Allines Gil and Gas Division Charleston 25305

May 12, 1978

Ray Resources
Division of Flying Diamond Oil Corp.
630 Commerce Square
Charleston, W.Va. 25301

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

WIRT-672 - Westvaco-Wilson # 1-547 - Burning Springs District WIRT-673 - Hall - Roberts # 1-546 - Burning Springs District WIRT-675 - Summers - Lee # 1-\$-544 - Burning Springs District

WIRT-676 - McConaughey - Roberts # 1-R-545 - Burning Springs District

WIRT-678 - Roberts - Tucker # 561 - Spring Creek District

WIRT-684 - Cabot - Balderson # 576 - Reedy District

WIRT-704 - J.W. McCoy # 2-726 - Reedy District

WIRT-707 - Gilbert Cheuvront # 1-728 - Elizabeth District

WIRT-708 - C. Rowand # 4-689 - Reedy District

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force until such time as the requirements of Chapter 22 have been met. "Bonds will stay in force for life of the wells."

Very truly yours,

Robert L. Dodd, Deputy Director Oil and Gas Division

1.0 API well number: (If not available, leave blank. 14 digits.)		4-	7-105-	0673	
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		/08 Section of N	GPA	Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)				feet	A street
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name RAY R Street NG	ESOURCES, DIAMOND Emmerce Squares	OIL CORPO	Resources Div. Commerce Squareston, W. Va. 23	5301
5.0 Location of this well: [Complete (a) or (b).]  (a) For onshore wells  (35 letters maximum for field name.)	Field Name	Buni	g Sp	rugs WV State	7 2 30 cm 20
(b) For OCS wells:		Date of Lea	sie:	Block Number	austo, väl Frioir étave Vers su
(c) Name and identification number of this well: (35 letters and digits maximum.)	A	lall-	Rober	to #54	46
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)				The state of the s	2
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Name	lembe	ia bu	Sem	Buyer Code
(b) Date of the contract:			0,5,2,1, Mo. Day	<u>7,3,</u> Yr.	
(c) Estimated annual production:			14.90	8MMcf.	
		(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.)		2.264	338	009	2611
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		2.264	338	009	2.611
9.0 Person responsible for this application:  Agency Use Only  Date Received by Juris. Agency  Date Received by FERC	Name // Signature	R RAG	Log	VICE Lile 804-344-	FARES 8393

FT7900806/2-2

# WELL DETERMINATION REPORT

PARTICIPANTS: DATE: 8-21-79	BUYER-SELLER CODE
WELL OPERATOR: Ray Resources	023567
FIRST PURCHASER: COLUMBIA GAS TRANS.	004030
OTHER:	
W. Va. Department of Minos, Oil & Gas Division WELL DETERMINATION FILE NUMBER	But Led
790223.108.105.0673	
Use Above File Number on all Communications Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MIS	SSING
ITEM NO.	
1 FERC-121 / Items not completed - Line No.	
2 IV-1 - Agent JAMES S. RAY	
3 IV-2 - Well Permit V	
4 IV-6 - Well Plat	
	ine
6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced?	5
	Ratio
7 IV-39- Annual Production \( \sum_{\text{years}} \)	
8 IV-40- 90 day Production 92 Days off Line:	
9 IV-48- Application for Certification. Complete?	/ Affidavit /
10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Comple	teSigned
18 - 28 Other: Survey Logs Geological Charts	Structure Map
1:4000 Map Well Tabulations Gas  Oats Commerced: 10-11-75  Date Completed: 10-14-75 DRILLED Deepened	
(5) Production Depth: 2030	
(5) Production Formation: 9 INJUN	
(5) Find Open Flow: 119 MCF	
(5) Final Rock Pressure: 650#	
(6) Other Gas Test:	A.
19682	24.5 Mcf
(8) Avg. Daily Gas from 90-day ending w/1-120 days 12	= 33.1 Mcf
010	PSIG from Daily Repor
1 2020	7 1010 11011 2011, 10701
(5) Oil Production: V From Completion Report 2030	01/12/2024
(10-17) Does lease inventory indicate enhanced recovery being	done: 70 0
(10-17) Is affidavit signed? Notarized?	
Does official well record with the Department confirm the submit	
Additional Information Does computer program co	
Was Determination Objected to? By Whom?	SR tom

# STATE OF WEST VIRGINIA

Date	January	30	19 79
Opera Well	tor's	546	

DEPARTMENT			ATT	A BIT	C. C	DIVISTON
DEPARTMENT	OF	MINES,	OIL	AND	GAD	DIVIDIO

well	L NO.			_			
API No.	Well 47	_	105	-	0	67	3
	State	-	County		Per	mit	

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (If Applicable)

WELL OPERATOR Ray Resources, Div. Of F.D.O.CDESIGNAT	TED AGENT
ADDRESS 630 Commerce Sq. ADDRESS	Same
Charleston, W. Va. 25301	
Gas Purchase Contract No. 7743 and Date Some	h. day and year)
Meter Chart Code 2079024	
Name of First Purchaser Collumbia	Dow
1700 MacCorkle Ave	60
Charleston Wa	25325 (Zip Code)
(City) (State)	
FERC Seller Code	yer Code
TYPE OF DETERMINATION BEING SOUGHT:	108
(1) Initial determination (See FERC Form 121.) Section (2) Determination that increased production is the resu	or NGPA Category Code
recovery technology.	그는 그들이 하는 이 집에 모르겠으면 내가 되었다. 그 그렇게 되었다면 하나 하나는 그렇게 되었다면 하는데 그렇게 되었다.
(3) Determination of a seasonally affected well.	R RAGSDALE Vice-Pres.
Name (Name)	int) / hitly
Signature	n f. do grave
620.00	O Sa
Street of	CTP. O. C. Sq.
Charle City	eston, W.Va. 25301 State (Zip Code)
Area	344-8393 Phone Number
Code	
(Certificate of Proof of Service to Purchaser)	
그리 말로 뛰시 말이 그리고 그리고 있었다. 그리고 있는	
그는 일본 아들의 보고를 보고 하는 것이다.	
(All of the above to be completed by the Operator/Applicant	:)
(To be completed by Jurisdictional Agency. Executed copy to purchaser, if known).	
	st. for certification of the above described
under Section 108 of (Nork),	
All interested parties are hereby notified that of the office of the Oil and Gas Division in Charleston, West be heard there will be a public hearing, if requested, or	on theday of, 19, at Virginia, or as soon thereafter as it may if objection is filed.
This Application is assigned File No.	
Initial review of information submitted indicate	s the well is. is not
and any additional evidence will be made at the time appoint the matter may be heard.	nted for a public hearing or as soon thereafter
Unless objections are timely filed or a request days, a hearing will not be held except on ex parte motion	for a hearing is made within fifteen (15) of the department and the matter will
go to determination.  WEST VIE	RGINIA DEPARTMENT OF MINES
	The sul
	Director
FFD 0 2 107Q	
FEB 2 3 1979	Ву
Jurisdictional Agency	Title01/12/2024

STATE OF WEST VIRGINIA	Well No. 546	
DEPARTMENT OF MINES, OIL AND GAS DIVISTON		
Second Description	API Well No. 47 - 105 -0	6
	-	erci
WELL CLASSIFICATION FORM	r adiabah bas pesapento	
STRIPFER CAS WELL	guitt easilite tribade fring	
NGPA Section 108		
DESIGNATED AGENT Ra	y Resources, Div. Of F.D.	0.0
이 마음 아무슨 살이 있다고 하는 그 없다. 이 사는 것이 아무슨 이 사람들이 되었다면 하는 것이 되었다면 하는 것이다.	merce Sq.	
Charleston, W		
WELL OPERATOR Ray Resources, Div of F.D.OLCCATION: Elevation	965	
	ock Rem	1
Charleston W. Va. 25301 Dist. Bu. Sp. Cour	nty Wist quad. Spe	-
GAS PURCHASER Columbia Bus Gas Purchase Contra		
ADDRESS 1700 MacCorkle Ave SE Meter Chart Code	2029024	-
Charleston 4142 25325 Date of Contract	5-21-73	
* * * * * * * * * * *	* * * * *	
Provide a complete inventory of the lease and production equipment us 24 months or, if less than 24 months, the period the well has been in the company of equipment or processes used in convention with the period the well has been in the convention with the period the well has been in the convention with the period the convention with the period the period that the period the period the period that the period the period that the period the period the period that the period the period that the period the period the period the period the period that the period the period the period that the period th		
list of equipment or processes used in connection with recognized entrompletion or production. (Attach separate sheets, if necessary.)	nanced recovery techniques durin	g
1) well head		
2) 2' gathering lu	···e	
3) rods		
5) 1000		
4) tuling.		
5) sunspack		
6) seperator		
7) tucks	선생님이 아이를 받는데 모든 밤	

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

1) Production Statements

2) Lease files

3) Tax Records

Located in Main Office

FORM IV-56WC

Describe the search made of any records listed above:

- Checked Production Statements I)
- Checked Lease files
- 3) Checked Tax Records

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

AFFIDAVIT

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.

STATE OF WEST VIRGINIA,

COUNTY OF <u>Kanawha</u>, TO WIT:

I, Dodato R. Wilson, JR. a Notary Public in and for the state and country aforesaid. do certify that Iom R. Rayworks. whose name is signed to the writing above, bearing date the 30TH day of Tanuaky, 19 79, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 1774 day of FESRUMY. 1979.

My term of office expires on the 1274 day of August

[NOTARIAL SEAL]

STATES - MILES 17-39-MC STATE OF WEST VIRGINIA 7966

REPORT OF MONTHLY PRODUCTION GAS VOLUMES IN MFC a 14.73 OIL IN BARRELLS a 60 DEORGES

REPORT 11 - 2/7/79

4402.9

TOTALS

OPERATOR ' Ray Resources, Division of Flying Diamond Oil Corporation

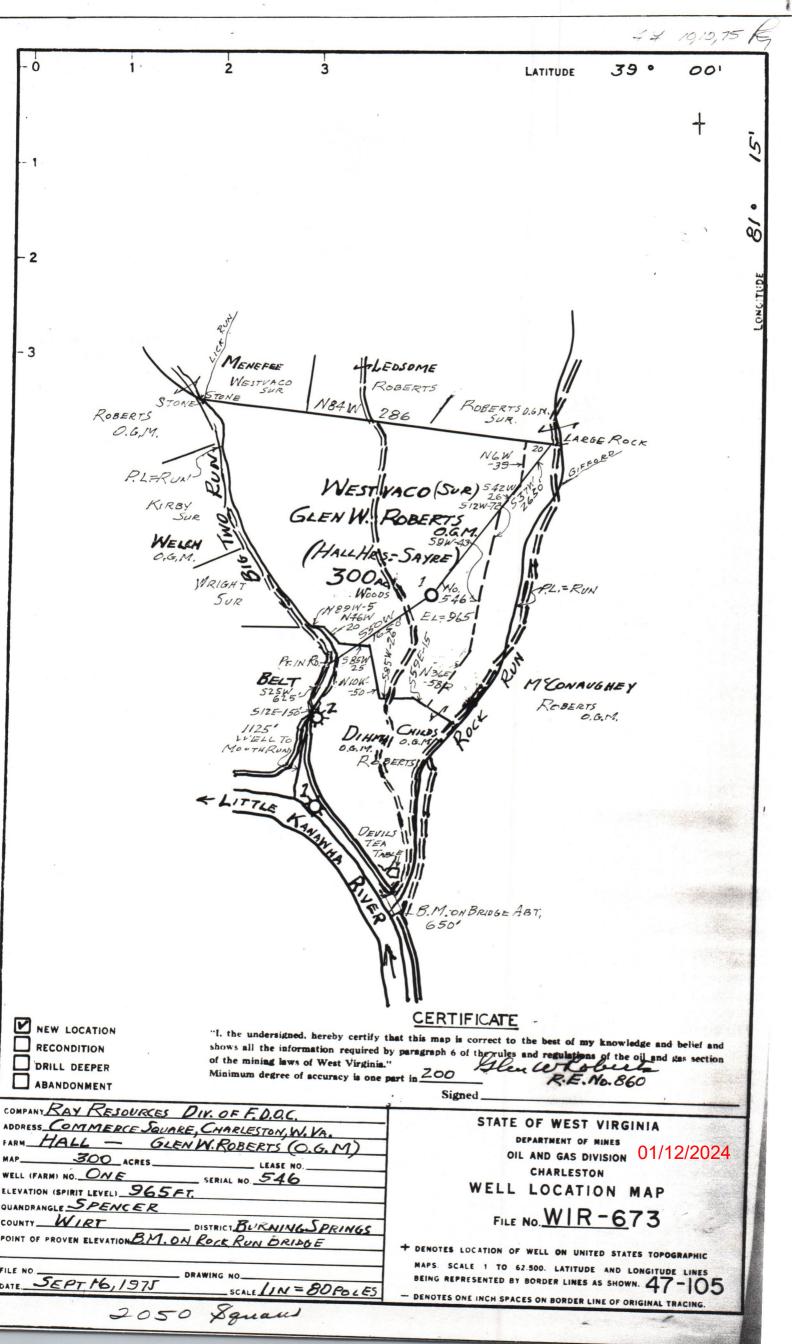
286 713 CAS MFC LP147-105-0673 FARH I MCCONAUTHEY DAYS OHLINE X. 7 COUNTY WIRT X--AVO. FLOW PRESSURE >-0 525.6 SHUT-IN PRESSURE 8 2035 0 1052.9 30 0.00 789.4 013 20

DAYS ONLINE 011 881 CAS MEC LA 147405-0673 FARM I MC CONFUGKEY 0 830.8 0 777.2 V- 0 M- 0 688.6 COUNTY! WIST 147 623 30 0 AVO. FLOW PRESSURE 633.8 3/ 0 0 ..... 663.8 0 1083.2 SHUT-IN PRESSURE 0 N 0 1004.4 3 1135.3 0 909.8 OXS 96821 0 TOTALS

# 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 47-105-676 47-105-724 47-105-753 127-201-14 47-105-729 47-105-726









R

## State of West Birginia

Department of Mines
Oil and Gas Bivision
Charleston 25305

September 1, 1976

JOHN ASHCRAFT Director ROBERT L. DODD Deputy Director

Paul Goodnight Smithville, W.Va.

PERMIT _	WIRT-673	
COMPANY	Ray Resources	
FARM	Hall - Roberts	
WELL NO	1 - 546	
DISTRICT	Burning Springs	
COUNTY _	Wirt	

Dear Sir:

Please make a final inspection of the well described above.

Very truly yours,

Dobat Korka

Robert L. Dodd

RLD/ ch