

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,					
Charleston, W. Va.	DATE_	DATE August 11, 1976			
Surface Owner Billy Full	Compa	RAY RESOURCES, DIVISION OF COMPANY FLYING DIAMOND OIL CORPORATION			
Address Leroy, W. Va.	-		merce Sq., C		25301
Mineral Owner Cabot Corporation			ll (Cabot)		75
Address Charleston, W. Va.			Buzza		
Coal Owner.					10101
Address					Wirt
Coal Operator		ngle	RIPIEY		on-relations (MRSS-english solution) and extended drove
Address	realigination is the control for the control of the				
THIS PERMIT MUST BE POSTED AT THE WELL SITE					
All provisions being in accordance with Chapter 22.		7			
of the W. Va. Code, the location is hereby approved	INSPECTOR	2			
for drilling . This permit shall expire if			Paul Goodni	ght	
operations have not commenced by 12-16-76					
operations have not commenced by 12-10-70	ADDRESS		Smithville,	W. Va.	
Toberth Pda	PHONE 47	7-2455			
Deputy Director - Oil & Gas Division	4/	7-2455			
GENTLEMEN:					
The undersigned well operator is entitled to drill	l upon the above nar	med farm o	or tract of land f	or oil and gas	, having fee
title thereto, (or as the case may be) under XXXX	gnment xxxxxxx dated	Septembe	er 2, 1975	by Senec	a Oil
	ces an	d recorded	on the	day of	
19, in County, Book	Page				*
XX NEW WELLDRILL DEE	PER P	EDRILI.	FPAC	TIPE OP ST	TMITT ATTE
OIL AND GAS WELL ORIGINALLY				TORE OR ST	IMOLATE
OTH AND GRO WELL ORIGINALLI	DITIELED BEFORE	JONE 5,	1909.		
The enclosed plat was prepared by a registered	engineer or licensed	land surve	yor and all coal	owners and/or	r operators
have been notified as of the above date.					
The above named coal owners and/or operator are					
to make by Section 3 of the Code, must be received					
Copies of this notice and the enclosed plat were or coal owners at their above shown respective add					
same day with the mailing or delivery of this copy			lay Charleston, West		or on the
	**		RAY RESOURCE		
PLEASE SUBMIT COPIES OF ALL	Very truly	yours,	LYING DIAMO	ND OIL COR	PORATION
GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Nam	e)	Well Operator	grdale	
WEST VIRGINIA GEOLOGICAL AND	1		30 Commorgo	Canara	
ECONOMIC SURVEY	Address		Street	Square	THE RESIDENCE OF THE PROPERTY
P. O. BOX 879	of Well Operator	,	harlagton		
MORGANTOWN, WEST VIRGINIA 26505	Well Operator		Charleston, City or Town		
AC-304 - 292-6331		τ.		25201	
		V	Virginia State		
			State	01/12/2	024

*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.

BLANKET BOND

WIRT _ 702 PERMIT NUMBER 47-105

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

PROPOSE	O WORK ORDER TO	XX DRILL	DEEPEN FRACTURE-STIMULATE			
DRILLING	CONTRACTOR: (If	Known)	RESPONSIBLE AGENT:			
		g, Inc.				
ADDRESS	Elkview, W. Va					
TELEPHON	VE 965-337	9	TELEPHONE 743-9067			
ESTIMATE	D DEPTH OF COMP	LETED WELL: 2740'	ROTARY XXX	CABLE TOOLS		
PROPOSET	GEOLOGICAL FOR	MATION: Berea				
TYPE OF	WELL: OIL_	GAS XX CO	OMBSTORAGE	DISPOSAL		
		RECYCLIN	G WATER FLOO	ODOTHER		
unity statement of the order	G AND TUBING SIZE	M: USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.		
20 - 16	12.3 г. и 3 малениять стипе неговинение сообщення столе неговый столе	AMAZINA NA PARA NA PAR	ACTIVITIES OF THE PROPERTY OF	The distributed and the contract of the contra		
Mark Sales Andrews Strategy of the Author Strategy of the	11 3/4"	30'	30'	To Surf		
9 - 5/8		30				
8 - 5/8		250'	250'	To Surf		
7 .		and a later of the particular				
5 1/2			19			
4 1/2		2740'	2740'	75 Sks.		
3		Arrain 1990an di Irida, dab arayan gilaban yan butun dapara aren i seriyah sepada dilapa di se sabar sepada sepada arayan sebaran baran ar	THE REPORT OF THE PROPERTY OF	Perf. Top		
2			The state of the s	Perf. Bottom Perf. Top		
Liners				Perf. Bottom		
				T		
TO DRILL SUBMOF FOR TO DRILL SUBMUS TO FRACTOIL BON OIL ING	BEING MINED IN THE	HE AREA? NO SOF OG - 1, \$100.00 PERMIT LL: OF OG - 1, SHOWING ORIGIT TO 1929, A PERMANENT CO TED. ORIGINALLY DRILLED BEFOR T AND ORIGINAL WELL RECO ORIGINALLY DRILLED ON AN UMBER, AND PERFORMANCE ed within ninety (90) days of co	BY WHOM? T FEE, PERFORMANCE BO NAL PERMIT NUMBER AN DPY OF THE PLAT AND TO RE JUNE 5, 1929, FIVE (5) O CORD. ND/OR AFTER JUNE 5, 192 BOND.	DND AND PERMANENT COPY D PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD COPIES OG - 1, PERFORMANCE 9, FIVE COPIES OG - 1, SHOW- Inspector to be notified twenty-		
thereof.	I the undersigned, A this lease have exam	gent for on our mine mained and place on our mine mained and Company	Coal Company, Owner aps this proposed well locat have no objections to said wulations in Articles 4, 5, and	rell being drilled at this location, 7, Chapter 201/th2/2024ginia		
			F	or Coal Company		

A-7

2024 IV-1

		10	70
Date:	January 30	19.	12

STATE OF WEST VERGINIA DEPARTMENT OF MINES, DEL AND GAS DEVISEON

DEPARTMENT OF MALLON	
DESIGNATION OF AGENT BY WELL CHIER OR	OPERATOR
Rau Resources Div. of F.	D.O.C.
- 1dd=33 050 contains	[
Charleston, W Va	25301
Pursuant to the provisions of Gode 5 22-1-1k, and sub	est to the requirements of Regulation
Pursuant to the provisions of Gode ; 22-11k, and sur 7.GL, the undersigned hereby designates the following person to	be the agent of the undersigned for th
7.01, the undersigned hereby designates the following person to purpose of receiving process, notices, orders and other commun	ications which may be issued under Chapt
purpose of receiving process, notices, dides	
22 of the Code of West Virginia:	
Designated Agent Ray Resources, Div Of F. D.O.C.	
630 Commerce Sq.	
Charleston, W.Va. 25301	
Telephone 304-344-8393	
	at is a bone fide resident of the State
the accept the designation	
West Virginia, and has agreed to accept the undersigned in X all wells owned or operated by the undersigned in	West Virginia
X all wells owned or operated by the vells or revers	e side or attack list)
the wells listed selow	
	a mada mata
[COMPLETE AS APPLICABLE] X The undersigned is hereby recording an	existing designation of agent made pro-
the initial adoption of Form Life.	그는 상사가 없이 있는 것 같아 보이어 살았다. 그림 나
	operate wells in West Virginia for the
The undersioned is proposed should	also be considered the registration by
time, so that this descent director.	이 그 등이번 경기됐다고 하는 없다.
undersigned with the Deputy Director.	to More Preside since
The undersigned has owned and operace	ed a well or wells in West Firstnia sind
Tear 19 , but has not heretofore ?	riolited a cearginated against
*	esixuated agent for the undersigned, who
- voi's 'n	West Vilainia Silvina
dest maded agent of the under	פרביבר, אמע אוויי
able, until this new designation has	s been approved, is-
Agent being replaced	
¥44==33	
	Bay Pesources Div Of P D O.C.
	Or a & Kan-
	27: Vanive Vice-President
	Executive Vice-President
ACCESTON	
<u> </u>	

OG-10 Rev. - 9-71





STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

Oil and Gas Division WELL RECORD

Quadrangle Ripley
Permit No WIRT-702

Rotary XX Oil
Cable Gas
Recycling Comb. XX
Water Flood Storage
Disposal (Vind)

Permit No. WIKI-702			Disposal	(Kind)
RAY RESOURCES, DIVISION OF Company FLYING DIAMOND OIL CORPORATION Address 630 Commerce Sq., Chas., WV 25301 Farm Billy Full (Cabot) Acres 75	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Location (waters) Buzzard Run Well No. 723 Elev. 1010' District Reedy County Wirt The surface of tract is owned in fee by Billy	Size 20-16 Cond. 13-10"			
Full Address Leroy, W. Va.	9 5/8 8 5/8	201'	201'	To Surf.
Mineral rights are owned by Cabot Corporation Address Charleston, W. Va.	7 5 1/2			
Drilling Commenced 8-17-76 Drilling Completed 9-9-76	4 1/2	2767'	2767'	100 Sks.
Initial open flow cu. ft bbls. Final production to tr. per day to bbls./da Well open hrs. before test 630# RP.	YLiners Used			
Well treatment details: Well was frac'd with 519 Bbls. oil; Average injection rate - 26.2 Bbls. Average treating pressure - 2150#	The second secon			
Immediate shut in press 1100# -	15 minute shut	in press	1000#	
Coal was encountered atFeet Fresh waterFeet Producing Sand Berea		ater		

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Rock & Shale	0	69		
Red Rock	69	207		
Rock & Shale	207	507		
Shale	507	1267		
Red Shale	1267	1730		
Shale	1730	2109		
Big Lime	2109	2200		
Big Injun	2200	2230		
Shale	2230	2605		
Berea	2605	2610		
Shale	2610	2801	T.D.	
		No.		04/40/0004
Control of the state of the sta			The could pay	01/12/2024
	100			
	18			
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(over)

^{*} Indicates Electric Log tops in the remarks section.

Formation Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
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the state of the same of the s					
				140	
					01/12/2024

	Date_	Novemb	er 8,	, 19_76
	RAY	ERSOURCES,	DIVISION	OF
APPROVE	DFLY	ING DIAMOND	OIL CORP	ORATION Owne
	By	Tion +	Logad	le
	G	eologist	(Tale)	

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT OIL & GAS DIVISION DEPT. OF MINES

Permit No. Library - 702		METO OT PROCESSO CONTRACTO A SERVICIO DE RESPONSA EN ESTA RESPONSA A SERVICIO DE RESPONSA A		Oil or	Gas Well
Company Ray Resource	s Div OF F.D.O.C	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Add PCSS accompanies and accom		Size			
Farm Billy F.	all (Cabot)	16			Kind of Packer
Well No. 723		10		the contraction of the contracti	Size of
District Ready	County Wirt	81/4 838	199		
Drilling commenced	8 - 17 - 76	6% 5 3/16			Depth set
Drilling completed	Total depth	3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used	,	- managina ana managan ang ana ang ang ang ang ang ang a	Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
Volume	Cu. Ft.	CASING CEME	NTED 85	SIZE 19	No. FTDate
Rock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY Doc	vell
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
Fresh water	feetfeet	FEET	INCH	ES	FEETINCHES
Salt water	feetfeet	FEET	INCH	ES	FEETINCHES
Drillers' Names Mar	115				
Conf-	F. W. A. Drilling	6. Roy	tara - F/a	hid	
Remarks:		The second secon	7		
	Ourface Cap				

DISTRICT WELL INSPECTOR

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



INSPECTOR'S WELL REPORT

OIL & GAS CIVISION DEFT. OF MINES

Permit No.				Oil or Gas Well		
Company Roy Resources Div OF F. D.O.C	CASING AND TUBING	USED IN DRILLING	Left in Well	PACK	ERS	
Address	Size	k.				
Farm Billy Full	16			Kind of Pac	ker	
Well No	13					
The same and the s	10			Size of		
District Keedy County wirt	81/4					
Drilling commenced	65%			Depth set_		
	5 3/16					
Drilling completedTotal depth	3			Perf. top		
Date shotDepth of shot	2			Perf. bottom	1	
Initial open flow/10ths Water inInch	Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inInch				Perf. bottom		
VoluneCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date	
Rock pressurelbshrs.	NAME OF SEF	RVICE COMPA	NY			
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES	
Fresh waterfeetfeet	FEET	INCH	ES	FEET	INCHES	
Salt waterfeetfeet	FEET_	INCH	ES	FEET	INCHES	
Drillers' Names						
Remarks:						

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS		II No.	
					provides Cytogramy (1775)	
'ARM		DISTRICT.		COUNTY		
illing Material Used						
iner Loc	cation	Amount	Packer	Location	2. 10/1/4	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			A. A. A.			a 1.
·				n air digisas		Ç.
was a series of the series of						
	*			, , , , , , , , , , , , ,		
		The state of the s				
llers' Names						
marks:						
DATE	hereby certify I vi	isited the above	e well on this date.			

ON



State of Mest Airginin Pepartment of Allines Gil and Gas Division Charleston 25305 October 20, 1978

Ray Resources Corporation Division of F.D.O.C. 630 Commerce Square Charleston, W. Va. 25301 Attn: Tom Ragsdale

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-683 - Belva Miller # 686 - Reedy District

WIRT-693 - Anna Thorn, etal. # 1-694 - Reedy District

WIRT-702 - Billy Full # 723 - Reedy District

WIRT-715 - B. L. Sheppard # 1-752 - Reedy District

WIRT-717-REV - C. E. Hughes # 1-695 - Tucker District

WIRT-719 - J. M. Williams # 1-756 - Tucker 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."

Reclamation requirements approved....

Very truly yours,

Robert L. Dodd, Deputy Director Oil and Gas Division

FERC-121 1.0 API well number: 105-0702 (If not available, leave blank. 14 digits.) 2.0 Type of determination being sought: (Use the codes found on the front Section of NGPA Category Code of this form.) 3.0 Depth of the deepest completion location: (Only needed if sections 103 feet or 107 in 2.0 above.) Ray Resources, Div. of F.D.O.C. 4.0 Name, address and code number of LAS POLL 630 Commerce Square applicant: (35 letters per line maximum. If code number not FLYING DIAMOND OIL CORPORATION

Gayarleston, W. Va. 25301

Gayarleston, W. V. 26301 available, leave blank.) disparleston, W. State Zip Code Va. 25301 5.0 Location of this well: [Complete (a) or (b).] Field Name (a) For onshore wells (35 letters maximum for field name.) County (b) For OCS wells: manual specifier Description of the Area Name Block Number Date of Lease: Day OCS Lease Number (c) Name and identification number of this well: (35 letters and digits maximum.) (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 olumbu purchaser: (35 letters and digits maximum. If code number not available, leave blank.) Buyer Code (b) Date of the contract: 0201917181 Day (c) Estimated annual production: MMcf. (a) Base Price (c) All Other (d) Total of (a), (\$/MMBTU) Prices [Indicate (b) and (c) (+) or (-).] 7.0 Contract price: (As of filing date. Complete to 3 338 5.611 decimal places.) 8.0 Maximum lawful rate: (As of filing date. Complete to 3 338 decimal places.) 9.0 Person responsible for this application: TOM R. RAGSDALF

Signature

1-30-79 Date Application is Completed

Agency Use Only
Date Received by Juris Agency
FEB 2 3 1979

Date Received by FERC

FT7900806/2-2

304-344-8393 Phone Number

WELL DETERMINATION REPORT

PARTICIPAN'		AUG 21 1979	BUYER-SELLER CODE
WELL OP	ERATOR: Ray Resource	es	023567
	urchaser: Columbia	Cas Irans	004030
OTHER:			
		Α . 0	. 0
	artment of Minos, Oil & Gas Division ETERMINATION FILE NUMBER	Qualifies as Section	108, stripper well.
7902	23.108.105.0702		
1	File Number on all Communications to Determination of this Well		
	CHECK FACH ITEM AS C	OMPLETE OR NOTE WHAT IS	S MISSING
ITEM NO.	<u> </u>		
	-121 \left\ Items not complet	od - Line No	
	- Agent Same		•
	1		
	- Well Permit ✓		
	- Well Plat		
5 IV-3	5- Well Record ✓ Drill	ing Dea	epening
6 IV-3	6- Gas-Oil Test: Gas Only_v	Was Oil Produced?	Ratio
	9- Annual Production	- 5	
8 IV-4	0- 90 day Production 93	Days off Line	
9 IV-4	8- Application for Certifica	tion. Complete?	/ Affidavit
10 - 17	IV Form #51 - 52 - 53 - 54 -	55 - 56 - 57 - 58. Cor	
18 - 28	Other: SurveyLogs	Geological Charts_	Structure Map
(5)	Data Commounced 8-17-	74.	Gas Analyses
	Frac Vate.	Deepened	
	Production Depth: 2605		
F	Production Formation: Bere		
(5)	inal Rock Pressure:	(1 mc+	
(5)	Static R.P. Initially	V 30 -	
(6)	Other Gas Test:	.Gas . /746 = 211	() (197
	Avg. Daily Gas from Annual P	roduction 306/ 6.9	1,10
(8)	Avg. Daily Gas from 90-day e	nding w/1-120 days (5)	=4.5 Mct 0:1. (53) =1.2 bb/s
(8)	Line Pressure:	V A	PSIG from Daily Report
	Oil Production: From C		
10-17)	Does lease inventory indicat	e enhanced recovery be	ing done: 01/1/2/2024
	Is affidavit signed?	Notarized?_	1
Does offic	ial well record with the Dep	artment confirm the su	bmitted information? Ves
Additional	Information	Does computer progra	m confirm?
Was Determ	ination Objecte to?B	y Whom?	73:0m
		*	15:00M

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



OIL & GAS DIVISION DEFT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. Cur - 702			Oil or	Gas Well
Company Ray Resources Dev of F. D.O.C	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address	Size			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Farm B.11 Full	16		of indicative and an experimental experiment	Kind of Packer
Well No723	13			Size of
District Reedy County Wirt	81/4	4.51		
Drilling commenced	6%		The second second second second second	Depth_set
Drilling completedTotal depth	5 3/16			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inIncl	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
/olumeCu. Ft	. CASING CEME	NTED	SIZE	No. FTDa
dock pressurelbshrs	NAME OF SER	VICE COMPA	NY	The state of the s
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCH
resh waterfeetfeet	FEET	INCH	ES	FEETINCHI
alt waterfeetfeet				FEETINCHI
rillers' Names				
		and the second s		19 (19, 3)
emarks:	And the second section of the section of the second section of the second section of the second section of the	and the second s	The state of the s	
well not in Produc			ie	
Reclaimation has been	· Completed			

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DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT OIL & GAS DIVISION DEPT. OF MINES

Carlottet To Secure Control Carlottet Carlotte	engeners Na Jan 1964 ble de de la Sente Heine de la de la descripció de la descripció de la descripció de la descripció Na Jan 1964 ble de la dela de la dela dela dela dela	Ord all proves proposed as a standard and the standard and analysis and the standard and th		Oil or	Gas Well
Company Ray Resource	es Div OF F.D.O.C	CASING AND	USED IN DRILLING	LEFT IN	PACKERS
Address		Size			
Farm B.//g 2	Tall (Cabof)	16			Kind of Packer
Well No. 723		13		and a second	Size of
District Reedy	County Wirt	81/4 83/8	199		SIZE Olympiania and an analysis and an analysi
Drilling commenced	8 - 17 - 76	6%			Depth set
Drilling completed	Total depth	5 3/16			Perf. top
Date shot	Depth of shot	2		-	Perf. bottom
Initial open flow	/10ths Water inIncl	Liners Used		-	Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
Volume	Cu. Ft	. CASING CEME	NTED 85	SIZE 19	No. FTDate
Rock pressure	lbshrs	NAME OF SER	VICE COMPA	NY Dou	vell
); l	bbls., 1st 24 hrs.	. COAL WAS EN	COUNTERED	AT	FEETINCHES
resh water	feetfeet	FEET	INCH	ES	FEETINCHES
Salt water	feetfeet	FEET	INCH	ES	FEETINCHES
Drillers' Names Man	urs				
Cont-	F. W. A. Drilling	6. Rox	t = F/0	lid	
Remarks:		ana a manana mananana na manana manana manana di kacaba da dika	de Manta facemenares escreção carres escre		

Surface Cog

8-18-76

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Permit No. Leir - 702

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS CIVISION DEFT. OF MINES

Oil or Gas Well_

			(KINE))	
Company Roy Resources Div OF F. D.O.C	CASING AND TUBING	USED IN DRILLING	Left in Well	PACI	KERS
Address	Size			36.00	2.95 (50) \$1.
Farm Billy Full	16			Kind of Pac	eker
Well No	13				
District Reedy County wint	81/4			Size of	and our
Drilling commenced	6%			Depth set_	
Drilling completedTotal depth	5 3/16				
Date shotDepth of shot				Perf. top Perf. botton	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch	1			Perf. botton	n
VoluneCu. Ft	. CASING CEMEN	NTED	_SIZE	No. FT	Date
Rock pressurelbshrs	NAME OF SER	VICE COMPA	NY		Marian and a light
Oilbbls., 1st 24 hrs.	. COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh waterfeetfeet	FEET_	INCH	ES1	FEET	INCHES
Salt waterfeetfeet	FEET_	INCH	ESI	FEET	INCHES
Drillers' Names					
					,
Remarks.					

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10-18-78

DATE

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DISTRICT WELL INSPECTOR 01/12/2024

1.0 API well number: 105-0702 (If not available, leave blank. 14 digits.) Type of determination being sought: (Use the codes found on the front of this form.) Section of NGPA Category Code 3.0 Depth of the deepest completion location: (Only needed if sections 103 feet or 107 in 2.0 above.) Ray Resources, Div. of F.D.O.C. 4.0 Name, address and code number of applicant: (35 letters per line 630 Commerce Square NETRY RESOURCES, DIVISION Street Old Commerce Square

Old Commerce Square maximum. If code number not available, leave blank.) digiarleston, Va. 25301 State Zip Code 5.0 Location of this well: [Complete (a) or (b).1 (a) For onshore wells Field Name (35 letters maximum for field name.) County (b) For OCS wells: a Code Rolle of their remains Area Name Block Number we below Fareray additional Date of Lease: Day OCS Lease Number (c) Name and identification number of this well: (35 letters and digits maximum.) (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.) Buyer Code (b) Date of the contract: 020191718 Day (c) Estimated annual production: MMcf. (a) Base Price (b) Tax (c) All Other (d) Total of (a), (\$/MMBTU) Prices [Indicate (+) or (-).] (b) and (c) 7.0 Contract price: (As of filing date. Complete to 3 decimal places.) 338 009 5.611 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) 9.0 Person responsible for this application: Agency Use Only FEB 2 3 1979 Date Received by FERC 1-30-79 304-344-8393 Date Application is Completed

FT7900806/2-2

Phone Number

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date January 30 . 19 79

DIVISION Operator's Well No.

7-23

API Well 47 - 105 County

-0705

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (If Applicable)

	DEST CLATED ACENT
WELL OPERATOR Ray Resources. Div. Of F.D.O.	CDESIGNATED MOENT
ADDRESS 630 Commerce Sq.	ADDRESS Same
Charleston, W. Va. 25301	2-9-78
Gas Purchase Contract No. 22010 and I	(Month, day and year)
Meter Chart Code 207/25	· Land
Name of First PurchaserCatumutta	
100 Mar (artie 1	P. O. 50x)
(h) (lesin) (St.	ate) (Zip Code)
FERC Seller Code	FERC Buyer Code
TYPE OF DETERMINATION BEING SOUGHT:	.00
Trial determination (See FERC Form 121.) Section of NGPA Category Code
The paramination that increased production i	s the result of enhanced
recovery technology.	11. TOM R. RAGSDALE
(3) Determination of a seasonally different	Vice-Pres.
	form for the
	Signature
	Street or F. O. Box
	Charleston, W.Va. 25301 City State (Zip Code)
	(30½ 344-8393 Area Phone Number
	Area Phone Number Code
(Certificate of Proof of Service to Purchaser)	하다 하기 회사에서 그 나무 아니는 사람이 되었다.
·하는 1 - 민족이는 동사업이 됐습니다요.	
(All of the above to be completed by the Operator	/Applicant)
	· ·
	ated copy to be returned to Operator/Applicant and
	ed a request. for certification of the above described under the Natural Gas Policy Act of 1978.
well as meeting the requirements of Section (NGPA): [] for for determination that increased part of the section 108 of (NGPA): [] or for determination that increased part of the section 108 of (NGPA): [] or for determination that increased part of the section 108 of (NGPA): [] or for determination that increased part of the section 108 of (NGPA): [] or for determination that increased part of the section 108	production is the result of enhanced recovery technology ation of a seasonally affected well under Section 108 of (NO
All interested parties are hereby noti:	fied that on the day of , 19 , at ston, West Virginia, or as soon thereafter as it may ested, or if objection is filed.
be heard, there will be a public hearing, as any	
This Application is assigned File No.	
and any additional evidence will be made at the	time appointed for a public hearing or as soon thereafter
days, a hearing will not be held except on ex pa	a request for a hearing is made within fifteen (15) rte motion of the department and the matter will
go to determination.	WEST VIRGINIA DEPARTMENT OF MINES
지하다 하다는 걸린다 그는 걸음 밤새 전략하다고 다	Total BR
	Director
FEB 231979	
	Ву
Date received by Jurisdictional Agency	01/12/2024
	01/12/2024

STATE OF WEST VIRGINIA Operator's Well No. DEPARTMENT OF MINES, OIL AND GAS DIVISION API Well No. 47 No. 4/ State WELL CLASSIFICATION FORM STRIPFER GAS WELL NGPA Section 108 DESIGNATED AGENT Ray Resources, Div. Of F. D.O.C. ADDRESS 630' Commerce Sq. Charleston, W.Va. 25301 WELL OPERATOR Ray Resources, Div of F.D.OLCCATION: Elevation ADDRESS 630 Commerce Sa. Bungard Run Watershed Dist. Keedy County_ Charleston W. Va. 25301 Quad. GAS PURCHASER Columbia Gas Purchase Contract No. ADDRESS MOD Mac or KIP DIE SE Meter Chart Code 207125 Charleston Willa. 2-9-78 Date of Contract 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.) 1) well head gathering line 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: 210 Con 2. 18001 Production Statements 2) Lease files 3) Tax Records Located in Main Office into delicity the price of tenders while

Var vv. 'est co service solite de sees va

seasch made of any records listed above:

1) Checked Production Statements

Out ton Elevation

THE MANAGEMENT PARTIES.

- Checked Lease files (2
- Checked Tax Records

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes Mo X . If yes, indicate the type and source of the information.

I have caused to be made a dirigent search of those records hereinbefore indicated in the ranner 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 infort on the basis of the records and examinations hereinbefore described, and to the best of my infort on the basis of the records and examinations hereinbefore described, and to the best of my infort on the basis of the records and examinations described and belief, the well for which this certification is sought qualifies as a stripper well knowledge and belief, the well for which this certification is

TOM R RAGSDALE

the 2010 day of Jouland. 19 79, has acknowledged the same before me, in my county aforesaid. I. Dealers) R White war. a Notary Public in and for the state and county aforesaid, COUNTY OF KARAWAR TO WIT:

do cercify chat some A Angrente, whose name is signed to the writing above, bearing date

Ny term of office expires on the privates of the private is 1986. Given under my hand and official seal this thru day of Festuary . 1972

[MAIN INTARIAL SEAL]

STATE OF WEST VIRGINIA,

SYD OHY 710 - 1H3LLLVAST STATE OF WEST VIRGINIA 14-39-MC 776

DAYS ONLINE 3/

188 110

1-53

CAS MEC

GAS VOLUMES IN MFC a 14.73
OIL IN DARRELLS a 60 DEGREES

2/2/79 2/2/79

OPERATOR 1 Ray Resources, Division of Flying Diamond Oil Corporation

COUNTY WINT AVO. FLOW PRESSURE SHUT-IN PRESSURE

LP147-105-0702 FARM I FULL F. 28 28 M. 32 30 M- 27 J- 49 J- 23 30 H- R 0.00 01

280

TOTALS

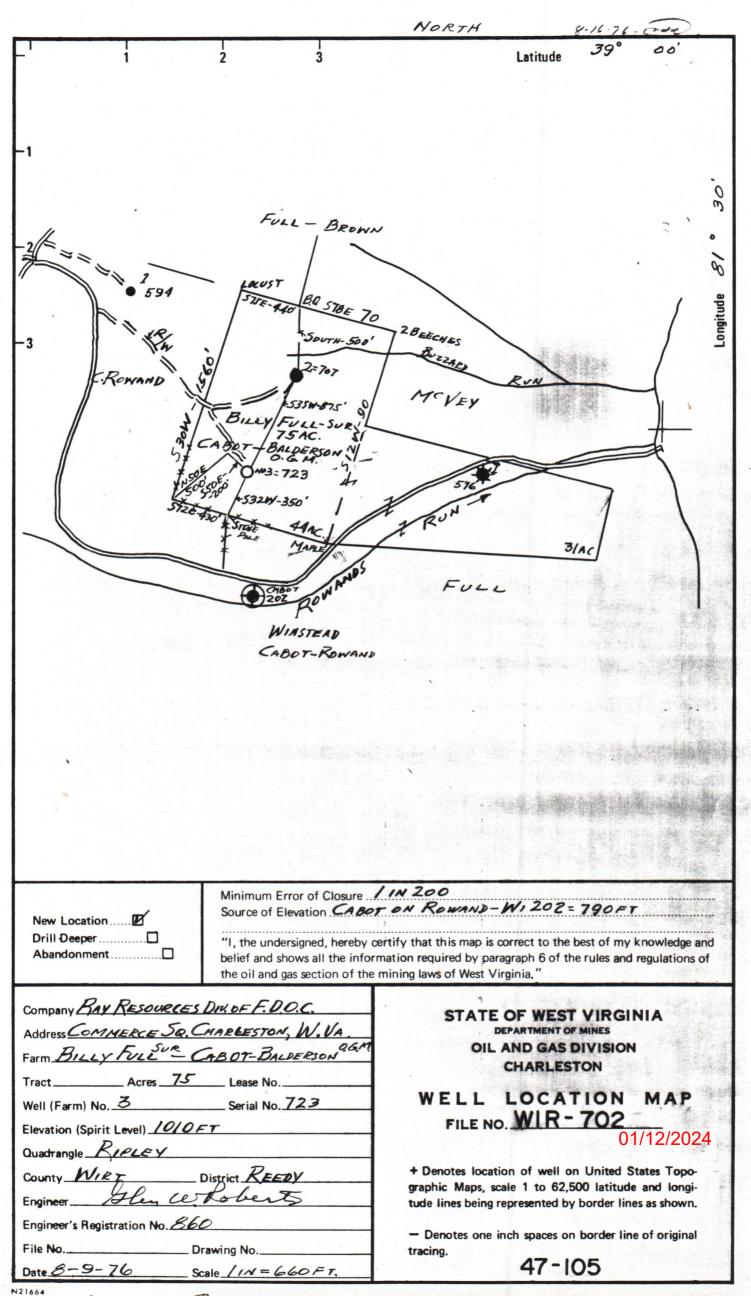
01L 88L DAYS OHLINE O CAS MEC 10147-105-0702 FARM 1 FULL 58 COUNTY! WIET AVO. FLOW PRESSURE 0 1-29 Ó 1-39 72.5 44 30 SHUT-IN PRESSURE 14/ H- 57 109.5 710 197 746 TOTALS

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

47-105-0697



2740' Berea