A1



STATE OF WEST VIRGINIA

# DEPARTMENT OF MINES OIL AND GAS DIVISION

## NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Charleston, W. Va.	H-1 011 013 G	
NO COAL OWNER	Hadson Ohio Oil Company	
CONE OF ENATION ON COME OWNER	8 East Long Street	
	Columbus, Ohio	
ADDRESS		
No Coal	April 13,	19 65
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION	N
	Reedy	District
ADDRESS		
Dallas E. Bliss et al	Wirt	County
OWNER OF MINERAL RIGHTS		
Little Hockingg,	Well No. One 8/° 30'	
ADDRESS	Alia Haira	Farm
GENTLEMEN:	Bliss Deise	Farm
The undersigned well operator is entitled to		
oil and gas, having fee title thereto, (or as the cas		
, mad	e by	, to
	, and recorded on th	ieday
of		
Book, page	, in the same of the dounty Glora for	Suita Gounty III
The enclosed plat was prepared by a competer		
to be drilled for oil and gas by the undersigned well and County above named, determined by survey an land marks.  The undersigned well operator is informed an of coal beneath said farm or tract of land on which aries of the same, who have mapped their working	d courses and distances from two perms d believes there are no coal operators said well is located, or within 500 fee s and filed their maps as required by la	operating beds
The above named coal operators or coal owners desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the Depa copy of this notice and accompanying plat by said that forms for use in making such objections will be on request and that all such objections must set forth grounds on which such objections are based and indicate be moved to overcome same.	(if any) are notified that any object hey are required to make by Section 3 ause a dangerous condition in or about artment of Mines within ten* days from Department. Said coal operators are e furnished to them by the Department of as definitely as is reasonably possible	of said Code, if their respective in the receipt of further notified Mines promptly the ground or
(The next paragraph is to be completed only	y in Department's copy.)	
Copies of this notice and the enclosed plat wer named coal operators or coal owners at their above or on the same day with the mailing or delivery of West Virginia.	shown respective address	day before,
very	truly yours,	
and the second s	HADSON ONIO DIL COM	PANY
	WELL OPERATOR	0
A 11	Ichaut m survey	No.
Address of	SEAST LONG STREET	
Well Operator	S EAST LONG STREE	00/00/000
(D).	COLUMBAS, OHO	02/02/2024
APRILLED ST	COLUMBAS, CHIO	
*Satisfier EVE	STATE	
ten days from the receipt of said notice and plat by the of ment shall forthwith issue to the well operator a drilling have been made by the coal operators to the location, approved and the well operator authorized to proceed to	r found thereto by the department and	ation, the depart-

**BLANKET BOND** 

4-29

493

Wirt-493 PERMIT NUMBER

39 ° 00' Latitude 30 HICKMAN - 2 BUMGARNER N32W-38 - 3 55W-350 C. FULL BLISS HRS. 90Ac. N40E-66 L. FULL F. FULL (GIVENS)

> I, THE UNDERSIGNED, HEREBY GERTIFY THAT THIS MAP IS CORRECT TO THEBEST OF MY KNOWLEDGE ANDBELIEF AND

SHOWS ALL OF THE INFORMATION REQUIRED BY PARAGRAPH 5 OF THE RULES AND REGULATIONS OF THE OIL & GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

DEGREE OF ACCURACY- ONE PART IN 200 PROVEN ELEVATION RD.FKS.MOUTH OF ROUNDS RUN

Prill Deeper□ Abandonment□	PROVEN	DEGREE OF ELEVATION RD.F
Company HADSON OHIO	OPL COM	PANY

Address E EAST Lone ST., Columbus, Onto

Farm BLISS HRS .- DALLAS BLISS AGT.

Tract 90 Acres Lease No.

Well (Farm) No. ONE Serial No.

Elevation (Spirit Level) 1085

Quadrangle RIPLEY

New Location .. 🖪

County WIRT District REEDY

Engineer Slew W Foberts

Engineer's Registration No. 860

File No.\_\_\_\_\_Drawing No.\_

Date APR. 14, 1965 Scale 1: INCH 80 POLES

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

# WELL LOCATION MAP

- + 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.

A-11

# Hadson Ohio Oil Company

**EXPLORATION & PRODUCTION** 

8 EAST LONG STREET, COLUMBUS, OHIO 43215 PHONE (614) 228-5361

April 16, 1965

Oil & Gas Division
Department of Mines
Charleston, West Virginia

Gentlemen:

Enclosed is an original and one copy of the notice of proposed location of oil & gas well for a well to be located on the Dallas E. Bliss et al property in Reedy District, Wirt County, West Virginia. I am also enclosing a plat showing the exact location.

Please be advised that you now hold a bond covering this location.

Yours very truly,

HADSON OHIO OIL COMPANY

Robert M. Hoover, Jr.

RMH:dle

Enclosures



# Hadson Ohio Oil Company

THE DEATION & PRODUCTION

SELECT LOVE START COLLECTED ONE SELS PROVE (614) SILVED

Arcil 10, 1969

UAI & Gos Davieron Dependent of Manes Chema esten, com Vinginia

Gone Jemen:

Unclosed to an original and one capy of the netice of twogosed location of all 8 ges well for a well to be located on the Unlled E. Elips of all appears in locar Dispution, lint County, lest Virginia. I am slee enclosing a let aboring the exast location.

Alerse he nevised their you new held a bend covering this leastion.

. vibrati tatav ener 1

MIND ON CHIC CIT, COMMIN

Charten Shasher

MISSING.

Englishmed Englishes

AIN

April 29, 1965

Hadson Ohio Oil Company 8 East Long Street Columbus, Ohio

ATT: Mr. Robert M. Hoover, Jr.

Gentlemen:

Enclosed please find permit WIRT-493 to drill Well No. 1 on the Bliss Heirs Farm, Reedy District, Wirt County.

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

Yours very truly,

Deputy Director
OIL AND GAS DIVISION

GW/aa Enclosures

cc: Mr. Arthur Null, Inspector 315 E. Main St., Harrisville, W. Va., PH: 643-2522

Mr. R. C. Tucker Assistant State Geologist

bc: Mr. C. A. Washburn
Deputy Securities Commissioner

Form OG-10



STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	XX
Spudder	
Cable Tools	
Storage	

Quadrangle RIPLEY

Permit No. WIR			WELL	WELL RECORD			Oil or Gas Well Both (KIND)		
Company HADS	ON OHIO OII ST LONG STE	COMPANY REET COLUM	BUS, OHIO	Casing and Tubing	Used in Drilling	Left in Well	Packers		
				Size					
			1090-KB	16			Kind of Packer		
Well No	1		Elev. 1085 GR	13					
District REEL	Υ	County WIR	$\mathbf{T}$	10			Size of		
The surface of tra	ct is owned in fee	by DALLAS	EARL BLISS	84x-5/8 <sup>11</sup>	87	87			
	Add	ress LITTLE	HOCKING, O.	65/8			Depth set		
Mineral rights are	owned by DALI	LAS EARL BI	ISS						
	Add	ress LITTLE H	OCKING, OHI	0 41/2		2760			
Drilling commend	ced 4=2	24⇒65 /					Perf. top 2695		
Drilling completed	5⊷1	L2⇔65/		2			Perf. bottom 2697		
	From			Liners Used			Perf. top		
							Perf. bottom		
Volume	D (DETAILS)	lbs. 24  Berea 50  nitial open Flow of TMENT  Feet	Cu. Ft. hrs. bbls., 1st 24 hrs.  O gallons M or bbls.) P/20/ 500	Amount of cem Name of Servic COAL WAS E FEE FEE CA, 22,500 24 + 40 M HOURS	ent used (bags) e Co. Hallib NCOUNTERED T	urton AT HES IND 600 1	No. Ft. 5-13-65 Dat le mudded w/5% lagel above cement FEET INCHE FEET INCHE FEET INCHE Dols. oil		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks		
Shale Sand Shale Sand Shale	Gry & Red White Gry & Red White Red & Gry		0 890 955 1344 1375	890 955 1344 1375 1500					

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Shale	Gry & Red		0	890			
Sand	White		890	955			
Shale	Gry & Red		955	1344			
Sand	White		1344	1375			
Shale	Red & Gry		1375	1500			
Sand	White		1500	1536			
Shale	Gry		1536	1578			
Sand	White		1578	1606			
Shale	Gry		1606	1632			
Sand			1632	1658			
Shale	Gry		1658	1669			
Sand	White		1669	1676			
Shale	Gry		1676	1721			25
Sand	White		1721	1785		10000	3
Shale	Black		1785	1792		Will be	30
Sand	White		1792	1847		120 116	7
Shale	Black		1847	1861		15 JOE -11	JED 00
Sand	White		1861	1950		SERVING DEPT. O	einia Mines M
Shale	Gry		1950	2015		West w	Mines 3
Sand	White		2015	2037		les Dept.	1
Shale	Gry		2037	2053		E Con	12/5
Sand	White		2053	2309		8811191	CLAR
Shale	Gry		2309	2676		02/0	2/2024
Shale	Brown		2676	2692		02/0	2/2024
Sand	Tan-White		2691	2701	Show o&g		Berea
Shale	Gry		2701	2763			

1073-10	Serverial	1.000 1.0000 1.00000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1	000 000 000 000 000 000 000 000 000 00		2000 I	2/2024
	S and the second of the second	1.57.5  1.57.5  1.57.6  1.55.6  1.55.6  1.55.6  1.7.55	1.050 1.050 1.575 1.575 1.650 1.650 1.765		700 00 00 00 00 00 00 00 00 00 00 00 00	2/2024
1073-10	3	1.57.5 1.57.5 1.55.5 1.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		100 Line 100	2/2024
1073-10	3	1.500 1.500	0000 0000 0000 0000 0000 0000 0000 0000 0000		Carriera Car	
1073-10	3	1.500 1.500 1.500 1.500 1.000 1.000 1.000 1.700 1.700 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	000 000 000 100		Carriera Car	
107S-18	3	1500 1500 1500 1500 1500 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Tilleo Sart Tilleo Tilleo Sart Sart Sart Sart Sart Sart Sart Sart	
107S-18		1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Carling of All Carling of All Carling	on control of the con
1075-10	3	1.500 1.500	0 000 000 000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000		Filhed  Gary G. Red  Red  Gary	
27-27 01	3	1.575	0 0 000 000 1000 1000 1000 1000 1000 1		Carriera Carriera Carriera Carriera Carriera Carriera Carriera Carriera Carriera Carriera	12 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
1075-10	3 (90°)	1500 1500 1500 1500 1500 1500 1500 1500	000 000 000 1000 1000 1000 1000 1000		Carlina Carlin	
1075-10	3	1.000	0 000 000 005 1876 1876 1876 1876 1876 1886		Carling Control (Carling Control (Carling Control (Carling Control (Carling Control (Carling Carling C	
1075-10	3 - 190 - 190 - 190 - 190 - 19	1.573 1.573 1.573 1.586 1.596 1.606	0 000 000 005 1005 1006 1006 1006		odini Podici di Tale Podici di Garrando Podici Podici de	election of the control of the contr
1075-10	3 - 190 - 190 - 190 - 190 - 19	1.571 1.573 1.500 1.550 1.370	0 020 025 025 1273 1273 1273		08.61 100 0 700 00.637 700 0 307 00.637	
1075-10	3	1.571 1.573 1.500 1.550	0 000 005 005 1875 1875		otini Post so top estima Top G bost	
1075-10	3 - 20 - 100 - 20 - 7 - 9	EVES	0 080 085 3.55		oriin Ory A tud Miles	2.1.2 2.2.2 2.2.2 2.2.2
1075-10	S	0.0	0 0 0 0	15 55 5		100
1073-10	S 39900 401 - 180 401 - 73 - 90	#188 962. #16.88 000		1500		Total
1773-12	3 an - 300 cu 37 an	HART HAZ		1000	20003	
1072-18	3	Selective Selection		129	Serge	the state of the
		Selection (Control		754		
	50%	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )				
			Chi Cassa Co		154 100 ACM	
	2 0 T C 2		000 553 00	and the same of th		
					A STATE OF THE STATE OF	
n da				S	7 008	marate i
ze					net and	
	biases 2 diames	L. Marin Magnet			erw stell	
		nullation).				
				-0.5-		
3913		-	, 571712011			
		*	307.	I JOH BUIL		
75	in the	70\2 <b>-</b> xx	BULL DILLO			
			0 E001, 145 73		-	
						and adding
	4		V e	,	ST LONG 8	S B B
	90 (pp. 7	These to use a		II COLLETA	DOTES NO	
10 × 107					1307 1	
	0073 0073 0073 0073			THE SOLE SELECTION OF SELECTION SELECTION OF	E COLUMN CONTROLL COLUMN COLUM	ont outs and seed of the seed

APPROVED

President (Title)

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

OIL AND GAS DIVISION

Rotary	2
Spudder	
Cable To	ols

Storage

#### INSPECTOR'S WELL REPORT

Permit No. WIRT- 493

Storage		
Oil or Gas	Well	

		ID)			
Company HADSON 5510 BIL CO.,	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	ERS
Address Cohumbus, Ohio	Size				
FarmBLISS HeIRS	16			Kind of Pack	er
Well No	13			Size of	
District_RecoyCounty_WIRT	81/4				
Drilling commenced 4-26-65	65%			Depth set	
Drilling completedTotal depth	5 3/16 3			Perf. top	
Date shotDepth of shot	2			Perf. bottom.	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottom.	
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SE	RVICE COMPA	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT NONE	_FEET	_INCHES
Fresh water <u>feet</u> feet feet	FEET	INCF	IES	FEET	_INCHES
Salt water None feet feet	FEET	INCE	HES	FEET	_INCHES
Drillers' Names					
JACKSON DRY.	Co.,		91	0111213	
TACKSON DR9.  Remarks:  DR9- 2090			S MA	0111213745 11.6, 51 EIVED &	
			E REC	EIVED 8	}

MATHEWS PRINTING AND LITHOGRAPHING CO

#### 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					*	
			Packer	T		
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
						2
rillers' Names						
Remarks:						
	I hereby certify I	visited the abo	ve well on this date.			
DATE						

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-493

FINAL

Oil or Gas	Well_	0	AWD	G.

Company HADSO	N Ohi	0 012	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Cohvi			Size				
Farm			16			Kind of Pac	ker
Well No			13			Size of	
District Reedy	Count	y_WIRT	81/4				
Drilling commenced			65%			Depth set	
Drilling completed	Total	depth	5 3/16 3			Perf. top	
Date shot	Depth of	shot	2			Perf. bottom	
Initial open flow	/10ths	Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths	Merc. inInch				Perf. bottom	1
Volume	10	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SEI	RVICE COMPA	ANY		
Oil		bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEET	INCHES
Fresh water	feet	feet	FEET	INCI	HES	_FEET	INCHES
Salt water	feet	feet	FEET	INCI	HES	FEET	INCHES
Drillers' Names				- v			
Remarks:			P				

This well IN GOOD ORDER FOR RELEASE

#### 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 Loc	eation	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE LOST			
	* * *			19 4,9 8		:	
	<u> </u>						
						6 1º	
	8 100						
	3784383						
Orillers' Names	332 321						
Remarks:						Acres de la constante de la co	
DATE	I hereby certify I	visited the abov	ve well on this date.				

. B. In



# State of West Wirginia

Pepartment of Mines Oil and Gas Division Charleston 5 August 11, 1965

W. F. EIGENBROD DIRECTOR GURMER WAMOCK DEPUTY DIRECTOR

Hadson Ohio Oil Co. 8 East Long Street Columbus, Ohio

Att: Mt. C. D. Fenstermaker

In Re: Permit WIRT-193
Farm Bliss Heirs
Well No. 1
District Reedy
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