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DEPARTMENT OF MINES

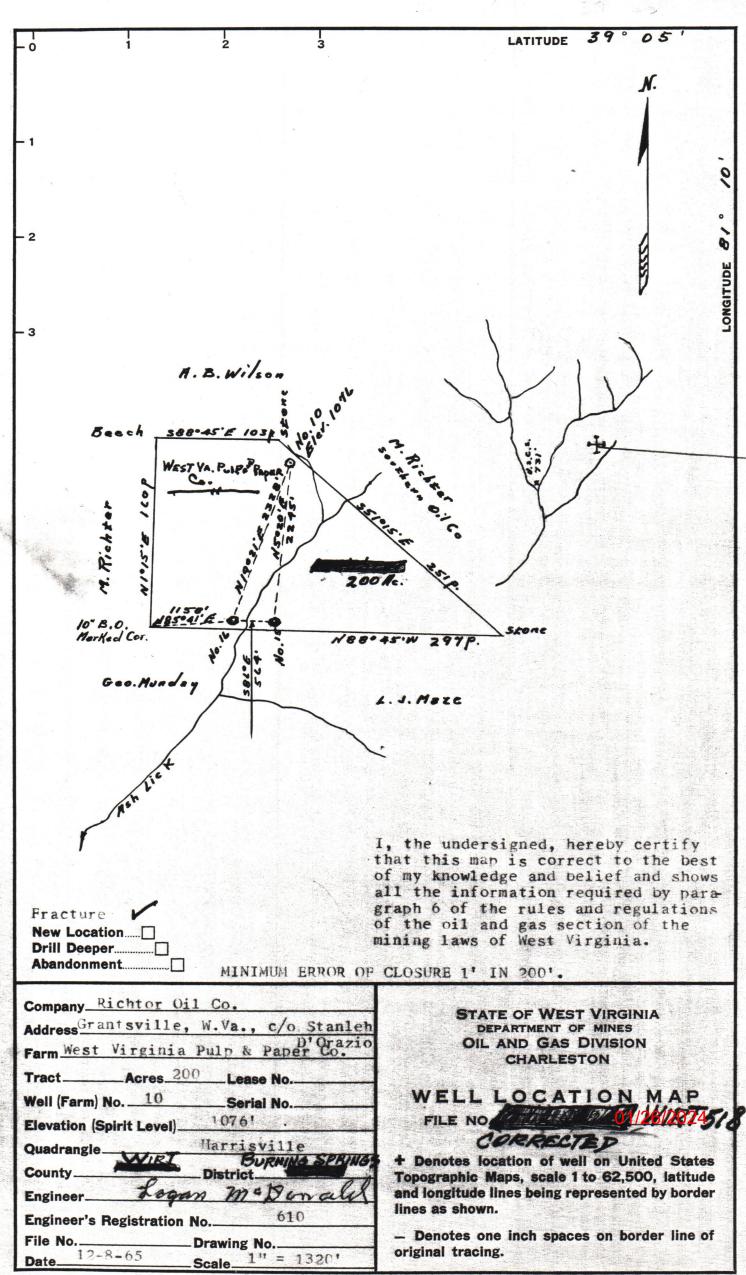
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

No Coal	Richter Oil Co.
COAL OPERATOR OR COAL OWN	
	Grantsville, W.Va., c/o Stanley
ADDRESS	COMPLETE ADDRESS D'Orazio
COAL OPERATOR OR COAL OWN	December 8, 19 65
	PROPOSED LOCATION. Burning frings
ADDRESS	District
ADDRESS	WiRT
	County
OWNER OF MINERAL RIGHTS	Well No10
	11 011 1101
ADDRESS	West Virginia Pulp & Paper Corarm
Gentlemen:	
The undersigned well operate	or 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
0 1 1 1 10/5	, made by William N. Marshall and others , to
Eric T. Duncan and other	· ·
	and recorded on the day
f	, in the office of the County Clerk for said County in
Book 127 , page 384 .	
	the by a competent engineer and snows the proposed location of a well
to be drilled for oil and gas by the and County above named, determined and marks.	ed by a competent engineer and shows the proposed location of a well undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or
The undersigned well operator of coal beneath said farm or tract of aries of the same, who have mapped.	undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law excepting the
to be drilled for oil and gas by the and County above named, determined land marks. The undersigned well operator of coal beneath said farm or tract of aries of the same, who have mapped coal operators or coal owners (if and the drilling of a well at said proposed to a copy of this notice and accompany that forms for use in making such on request and that all such objections are	undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law excepting the
The undersigned well operator of coal beneath said farm or tract of aries of the same, who have mappered of operators or coal owners (if and The above named coal operators desire to make to such proposed locate the drilling of a well at said proposed coal mines, must be received by, or find a copy of this notice and accompany that forms for use in making such on request and that all such objections are be moved to overcome same.	undersigned well operator on the farm and in the Magisterial Districted by survey and courses and distances from two permanent points, or is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law, excepting the map) above named as addressees. The or coal owners (if any) are notified that any objections they may ation, or which they are required to make by Section 3 of said Code, it is decided with the Department of Mines within ten* days from the receipt of the wing plat by said Department. Said coal operators are further notified objections will be furnished to them by the Department of Mines promptly ons must set forth as definitely as is reasonably possible the ground of
to be drilled for oil and gas by the and County above named, determined land marks. The undersigned well operator of coal beneath said farm or tract of aries of the same, who have mappicoal operators or coal owners (if and the above named coal operators desire to make to such proposed located desire to make to such proposed	undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law, excepting the ray) above named as addressees. The or coal owners (if any) are notified that any objections they may ation, or which they are required to make by Section 3 of said Code, if the ed location will cause a dangerous condition in or about their respective filed with the Department of Mines within ten* days from the receipt of the objections will be furnished to them by the Department of Mines promptly must set forth as definitely as is reasonably possible the ground or based and indicate the direction and distance the proposed location should be completed only in Department's copy.)
The undersigned well operators of coal beneath said farm or tract of coal beneath said farm or tract of aries of the same, who have mappered operators or coal owners (if and the distinct of a well at said proposed local mines, must be received by, or far copy of this notice and accompany that forms for use in making such control of the distinct of the distinct of the control of the coal make to such proposed local mines, must be received by, or far copy of this notice and accompany that forms for use in making such control of the coal make the make to overcome same. (The next paragraph is to have company to the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the mailing and the coal operators or coal owner or on the same day with the coal operators or coal owner or on the coal operators or coal owner or on the same day with the coal operators or coal owner or on the same day with the coal operators or coal owner or on the coal operators or coal owner or other or other or other or oth	undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law, excepting the nay) above named as addressees. The sor coal owners (if any) are notified that any objections they may ation, or which they are required to make by Section 3 of said Code, if the ed location will cause a dangerous condition in or about their respective filed with the Department of Mines within ten* days from the receipt of the ving plat by said Department. Said coal operators are further notified objections will be furnished to them by the Department of Mines promptly not must set forth as definitely as is reasonably possible the ground or based and indicate the direction and distance the proposed location should be completed only in Department's copy.) The enclosed plat were mailed by registered mail, or delivered to the above at their above shown respective address
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The undersigned well operator of coal beneath said farm or tract of aries of the same, who have mapper coal operators or coal owners (if and the drilling of a well at said proposed the drilling of a well at said proposed coal mines, must be received by, or far a copy of this notice and accompany that forms for use in making such control on which such objections are be moved to overcome same. (The next paragraph is to be company to the coal operators or coal owners or on the same day with the mailing west Virginia.	undersigned well operator on the farm and in the Magisterial District ed by survey and courses and distances from two permanent points, or r is informed and believes there are no coal operators operating beds of land on which said well is located, or within 500 feet of the bounded their workings and filed their maps as required by law, excepting the ny) above named as addressees. The second owners (if any) are notified that any objections they may ation, or which they are required to make by Section 3 of said Code, if any location will cause a dangerous condition in or about their respective filed with the Department of Mines within ten* days from the receipt of wing plat by said Department. Said coal operators are further notified objections will be furnished to them by the Department of Mines promptly ns must set forth as definitely as is reasonably possible the ground or based and indicate the direction and distance the proposed location should be completed only in Department's copy.) The enclosed plat were mailed by registered mail, or delivered to the above at their above shown respective address

*Section 3.... 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-5/8
RIT-3088 PERMIT NUMBER





STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	
Spudder	X
Cable Tools	
C.	

Quadra	ingle
2	Wilt-518
	7770
Permit	No. Cal 3088

WELL RECORD

Oil or Gas Well Jan

Company Ric	hter 011 C anley D'Or	Casing and Tubing	Used in Drilling	Left in Well Pack		cers		
FarmW. Va.	Pulp And F	aper Co. A	cres 200	Size			Kind of Pac	cker
Well No. (Waters))				Time of Tue			
District Mury	by Burney	Ty Richi	Wilt				Size of	
	act is owned in fee							
	Add				Depth set			
	e owned by							
	Add			41/2		21261		
							Perf. top.20	OTS
	d May 7			2			Perf. botton	
	From			Liners Used			Perf. top 20	
	T TOM						Perf. botton	2078
	/10ths Water i			Attach copy of	cementing record			
	/10ths Merc. i				ENTED2126		No. Ft. Ma	- 6 Da
	Tottis Wiere.				ent used (bags)			
	30			Name of Service	ce Co. Dou	ell		
	30				NCOUNTERED			
	ED (DETAILS)		, , , , , , , , , , , , , , , , , , , ,		ET INC			
WELL EDACTI	URED (DETAILS).	Wand fro	de but borio	TOOO bhi	dter 100	16- 20	/40	IIICIII
WELL FRACTO	ORED (DETAILS).	MOTT TT	0100	1000 3919		1000		
RESILLT AFTER	R TREATMENT (I	nitial open Flow or	bbls) I, I8	6,000 c.f.				
ROCK PRESSU	RE AFTER TREA	TMENT	510	HOURS 24	1 23			
	RE AFTER TREA							
Producing Sand	Injun San	<u>Q</u>		***************************************	Depth			
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water Depti		h Remarks	
ime ind Late	Dk. gmay Lt. gray Blue	hard Med. hard Soft	1900 2000 2090	2000 2090 2126	Ga.s Ga.s	2002-2		
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Biggs-Johnston-Withrow, Beckley

(Title)

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

FINAL

Permit No. 187- 518	,,,,,,		Oil or	Gas Well 6/4
Company RICHTER OIL	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address BROKARD, LOVA,	Size			Continue de la contin
Farm BUR, PULP RND PAPER CO.	16	1.11		Kind of Packer
Well No	13			Size of
District BURNING SPRINGS County WIRT	81/4			
Drilling commenced	6%		THE WARREST OF THE PARTY OF THE	Depth set
	5 3/16			
Drilling completedTotal depth	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	7	-		Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate
Rock pressurelbshrs.	NAME OF SEI	RVICE COMPA	ANY	
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERE	TAT	_FEETINCHES
Fresh waterfeetfeet	1	INCI	HES	_FEETINCHES
Salt waterfeetfeet	FE ST	RECEN	PESD SI	FEETINCHES
	Sec.	West Virg	J/2	
Drillers' Names		02122332	59/31	
Remarks: This well in good	DRDCR ,			2
BOND. CANCELLED RETURNED TO WELL OPERATOR AND/OR PRINC	CIPAL			
July 7 19.66				

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No		4	73.115.	We	II No				
COMPANY			ADDRESS						
ARM	DISTRICT COUNTY								
			The state of the s						
illing Material Used					-				
iner Loc	eation	Amount	Packer	Location	14 8 24	14.18			
PLUGS USED A	ND DEPTH PLACED	£1	BRIDGES	CASIN	G AND TU	BING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST			
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			arati	NAMES AND THE OPERATOR					
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DATE	hereby certify I	visited the above	e well on this date.						

WIST OF STREET

State of West Wirginia

Department of Mines Gil and Gas Division Charleston 5

July 7, 1966

GURMER WAMOCK

Richter Oil Company Brohard, West Virginia 26138 (Mr. Eric J. Duncan)

In Re:

Permit Wirt-518
Farm W. Va. Pulp & Paper Co.
Well No. 10
District Burning Springs
County Wirt

Gentlemen:

W. F. EIGENBROD

DIRECTOR

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 Bond, posted to cover same.

Please return the enclosed, cancelled Bond to the Surety and/or Bonding Company that executed said Bond in your behalf in order that they may give you credit on their records.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

oaa Enclosure