



Quadrangle Clendenin



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary Spudder Cable foo! .Storage

Permit No. GREEN-21 WELL	RECORD	%	Store	
			Oil or	Gas Well
Address P.O. Box 1273 Chamission Corp.	Casing and Tubing	Used in Drilling	Left in	(KINO)
I ocation (waters) Stoney Run Well No. 20,058-T	Size			Packers Kind of Packer
The surface of tract is owned in fee by	10	29'	291	1
Mineral rights are owned by	6%	684	618'	
Drilling commenced June 6, 1974	41/2			Depth set
Date Shot From	2			Perf. top Perf. bottom
Open Flow /10ths Water inInch	Attach copy of cen	nenting record		Perf. top Perf. bottom
Rock Pressure Cu. Ff. Oil bs. brs.	CASING CEMEN Amount of cement Name of Service C	o. Dowe	220 11	The second of th
WELL FRACTURED (DETAILS) Not Fractured	FEET FEET	INCH	AT FS	FEET INCHES
RESULT AFTER TREATMENT (Initial open Flow or bbls.) ROCK PRESSURE AFTER TREATMENT. Fresh Water				
Producing Sand Dry	Salt Water		100 m	en transport en

Formation	C	44245000	Feet Salt Water Feet Depth 3392					
	Color	Soft	Тор	Bottom	Oil, Gas or Water			
ace Clay			0		O. Water	Depth	Remarks	
е		A COLUMN TO THE	21	21				
			53	53				
Lime			88	88	-		13-3/4 set	
& Gray Li			212	212			39° R.K.B.	
d Gray Li	me		237	237				
& Gray L			302	302			Hole wer a	
- Glay Li	in e		330	330				
v Shale			351	351 377	I IN PUB	TUPECIA		
y Shale			377	394		TV Fill		
Gray Li			394	423				
lock & Sar	ine		423	547	The state of	1975		
			547	650				
lock a Lim	ط ا		650	724	A AA			
			724	1201 +	Mr. Commercial Commerc		9-5/8 set @	
ock & Lim	e		1201	1210			693	
			1210	1403				
Shale, L	ime		1403	1434				
			1434	1530				
& Lime			1530	1596				
# **	1		1596	1690		Little Li	me	
			1690	2300				
Siltstim	and the state of t	Market Control of the Control	2300	2433	en e	Big Lime		
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			2908	2940		Lower Weir	Salt water	

1t 5 Shale	Formation	Color	Hard or Soft	Top 8	Bottom	Oil, Gas or Water	Depth Found	Remarie
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APPROVED.

COLUMBIA GAS TRANSHISSION CORPORAL ...



DEPARTMENT OF MINES





Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Charleston,	W. Va.	DATE	E May 2, 1974	
g c o Euge	ene M. Thompson		_{oany} Columbia Gas Tra	nemission Cornorati
D 175	Pecks Mill, WV 2554	4.7	D O D = 1070 OI	arleston, WV 25325
Addi CSS	Same as above	Addre	E. Cons M. Miner	
Millerar Owner		Farm_		7-7/2
Address	Same as above		ion (waters) Stoney Ru	Vancacaro Ruce,
	(Not leased)	Well Y	M1 D1 CC	
11001000	Not Operated	Distri		County_Greenbr
Odi Operator	Not Operated	Quadi	rangle Rupert	June General de
Address				anne
	richen Teiner Steine Stein Steine Steff wedern Steine Manuel Mit Ladien, auch aus 2 is Steine S. S. S. S. S. S.	Anna 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Brenton TO BE NOT	1000 January Charles
THIS PERSON IN US	T BE POSTED AT THE W	Tanker Sea, Sell Sec.	12 Comment of the Com	PH: 732-6227
All provisions bein	ng in accordance with Cha	pter 22,	W.	
	e, the location is hereby a		*	
100 and Challedon	This permit shall of	expire if		
operations have no	ot Commenced by Line	and a manufacture of the		
Many 1	Ll.		·	
December Discontinue	To & Gas Division			
Deputy Director -				
GENTLEMEN: The undersigned we title thereto, (or as the	ell operator is entitled to dri	or lease dated	February 13 ₁₉ 7	4 by Eugene M.
GENTLEMEN: The undersigned we title thereto, (or as the Thompson, et ux	ell operator is entitled to dri the case may be) under grant made to <u>Columbia Gas</u>	or lease dated Fransmission Co	February 13 19 7	4 by Eugene M.
GENTLEMEN: The undersigned we title thereto, (or as the Thompson, et ux 19	ell operator is entitled to dri the case may be) under grant made to Columbia Gas T brier County, Book	or lease datedCransmission Coa	February 13 19.7 orp. and recorded on the 11t	24 by Eugene M. 2h day of March
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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.

_PERMIT NUMBER

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

PROPOSED WORK ORDER TO	O X DRILL	_DEEPEN	FRACTURE-STIMULATE	
DRILLING CONTRACTOR: (I	•	RESPONSIBLE AGENT:		
	Drilling Company, Inc.			
ADDRESS Suite 814 Comm TELEPHONE (304)343-018		ADDRESS P.O. Box 610, Clendenin, WV 2504 TELEPHONE (304)965-3317		
ESTIMATED DEPTH OF COMP	PLETED WELL: 3,200	ROTARY X	CABLE TOOLS	
PROPOSED GEOLOGICAL FOR	RMATION: <u>Berea</u>			
TYPE OF WELL: OIL	GAS X CON	IB STORAG	GEDISPOSAL	
	RECYCLING	WATER F	LOODOTHER	
TENTATIVE CASING PROGRA	.M:			
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.	
20 - 16				
13 - xx 3/8	60'±	60'	Surface	
9 - 5/8	6301	6301	Surface	
8 - 5/8	1 7001			
5 ½	1,700			
4 ½	3,200'	3,200'	1,500'	
3			Perf. Top	
2			Perf. Bottom	
Liners			Perf. Top	
	· · · · · · · · · · · · · · · · · · ·		Perf. Bottom	
OF PLAT. TO DRILL DEEPER OR REDRI SUBMIT FIVE (5) COPIES WELLS DRILLED PRIOR MUST ALSO BE SUBMITT TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL (BOND, PERMANENT PLA OIL AND/OR GAS WELL (ING ORIGINAL PERMIT N	ILL: OF OG - 1, SHOWING ORIGINA TO 1929, A PERMANENT COP TED. ORIGINALLY DRILLED BEFORE T AND ORIGINAL WELL RECOI ORIGINALLY DRILLED ON AND UMBER, AND PERFORMANCE Bo	AL PERMIT NUMBER AY OF THE PLAT AND JUNE 5, 1929, FIVE (5) RD. /OR AFTER JUNE 5, 1	AND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD 3) COPIES OG - 1, PERFORMANCE 929, FIVE COPIES OG - 1, SHOW- e. Inspector to be notified twenty-	
The following waiver must thereof.	be completed by the coal operat	or if the permit is to b	e issued within ten days of receipt	
	ent forned and place on our mine maps		ner or Operator of the coal under	
			well being drilled at this location, d 7, Chapter 22 of the West Virginia	
			en e	
		# Magazini, to the official in this site of the Francisco confidence with an in-	For Coal Company	

Official Title