IV-9 REVERSE (REV 8-81) JUL 26 1982 TEGEND ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. OIL & GAS DIVISION Well Site QUADRANGLE DEPT. OF MINES Access Road BM Glendale WELL STIE PLAN Sketch to include well location, existing acress road, roads to be constructed, wellside drilling pits and necessary structures numbered or lettered to correspond with the five part of this plan. Include all natural drainage. LEGEND Property boundary Spring O> Road = = = = = Wet spot & Existing fence ---- X-Building Planned fence -Drain pipe Stream \...\... Waterway <=====Open ditch -----WELL (2) (2) 04/12/2024 TO GLEN DALE

FORM	1	٧-	60
(6-82			



DATE:	July	16	19	82
OPERAT	OR'S		-	

WELL NO.: Douglas #1

API NO: 47 - 085 - State County Permit

State of Mest Nirginia

OFFICE OF OIL AND GAS DEPARTMENT OF MINES

AFFIDAVIT

State ofWest Virginia
County of Ritchie
Warren E. Parkhurst (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e)
WHITESTONE CORPORATION: by: Signed:
Taken, Subscribed, and sworn to before me this 20 day of July, 1982
Notary: Deon D. Sturm
My Commission Expires: My Commission Expires April 22, 198



OIL & GAS DIVISION DEPT. OF MINES 14.71

FORM IV-35 (REVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

8-20-82: Perforated 5327'-5656' with 40 holes.

8-25-82: Fractured with 640 bbl gelled oil, 60,000# sand, and

465MSCF N2.

WELL LOG

	1			REMARKS	
FORMATION	OLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication and salt water, coal,	of all fresh
	Unrecorded	0	2080		
	shaly siltstone & shale	2080	2252		
	fine siltstone with coarse silty stringer	2252 s	2765	Berea @ 2253	
	fine to shaly siltstone	2765	5844	TD	
					<u>er.</u>
					w.*
					*
		•			
				• • •	

(Attach separate sheets as necessary)

W	nitestone Corporation		
We]	ll Operator	04/12/2024	
By:	David N. Batter		•
	Mar. 4, 1983	Geologist	

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."



IV-35 (Rev 8-81)

State of West Wirginia

Bepartment of Mines Gil und Cas Bivision

Date	Mar. 4,	1983	
Operato	or's		
Well No	0. 1		
Farm	Douglas	heirs	
APT No.	47 - 08	35 - 5'	783

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil XX / Gas XX / Liquid Injection (If "Gas," Production X / Underground	/ Wast nd Storag	e Disposa e/ Deep	l/ p/ Sha	110 <u>x XX</u> /)
IOCATION: Elevation: 878' Watershed	Googe Ca	ceek		
District: Grant County Rite				
<i>D15</i> 4100. 4141.0 1				
COMPANY Whitestone Corporation				
ADDRESS Box 145, Mineralwells WV 26150	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Denzil L. Prather	Tubing	Drilling	in Well	
ADDRESS Same	Size			
SURFACE OWNER Myrtle Snyder et al	20-16 Cond.			
ADDRESS Glendale WV	13-10"	11 3/4"	190'	to surf.
MINERAL RIGHTS OWNER Douglas heirs	9 5/8			
ADDRESS Glendale WV	8 5/8		2070'	to surf.
OIL AND GAS INSPECTOR FOR THIS WORK	7			
S. Hersman ADDRESS Smithville WV	5 1/2		5733'	to 3000'
PERMIT ISSUED July 26, 1982	4 1/2			
DRILLING COMMENCED Aug. 8, 1982	3			
DRILLING COMPLETED Aug. 12, 1982	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used		4741	
GEOLOGICAL TARGET FORMATION Devonian shale		Dep	h 5600) feet
Depth of completed well 5733 feet F	otary XX	/ Cable		
Water strata depth: Fresh N/A feet;	Salt	feet		
Coal seam depths: None			ed in the	area? No
OPEN FLOW DATA				
	Dave	none done	- b < 0.00	7/0/ F+
Producing formation Devonian shale Gas: Initial open flow None Mcf/d				
Final open flow 200 Mcf/d				
Time of open flow between initi				
Static rock pressure 500 psig(surface		_		
(If applicable due to multiple completion-		ency area		12/2024 11
		zone dent	h	foot
Second producing formation			1000	
Final open flow Mcf/d				
Time of open flow between initi				
Static rock pressurepsig(surface				
Delicio rocci pressureporg (surface		, ши	1.00	בשותר דון
		10		

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



AUG 1 1 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

DISTRICT WELL INSPECTOR

INSPECTOR'S WELL REPORT

Permit No. 83 - 5783				Oil or	Gas Well
Company Whitestone	Corp.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size		1 ×	
Farm Myrtle Snyd	ler	16			Kind of Packer
Well No. O ouglas # 1		13			Sept to the second seco
	unty Ref	81/4			Size of
Drilling commenced		6%			Depth set
Drilling completedTo	otal depth	5 3/16			
Date shotDepth		3			Perf. top
		Liners Used			Perf. bottom
Initial open flow/10t		Differs Oseu		- X = 12 =	Perf. bottom
Open flow after tubing/10tl	hs Merc. inInch				Terr. Bottom
Volume	Cu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDate
lock pressurelbs	hrs.	NAME OF SER	VICE COMPAN	IY	San mayor of the same of the
Dil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED A	AT1	FEETINCHES
resh waterfeet	feet	FEET_	INCHE	S	FEETINCHES
Salt water feet	feet	FEET_	INCHE	SI	FEETINCHES
Orillers' Names L. Cooper	P.R. Week	Eley N. J	o ma	to	of Pusher
on tracker clint &	that River	4 /	macy		us redaing
Controctor Clint & Remarks: Pan -204 comented by	1 of 113	casing	used 11	1 d sach	les coment
comented by	Halliburto	n o			,
0-7-82			0	21	
8-7-82			Dam	Hero	04/12/2024

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
'ARM		DISTRICT		· ·		
ANM		DISTRICT		COUNTY		
illing Material Used					-,	
iner Los	ation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
		orizonen i en e	and the second s		His,	
	*	nation is	sages in the land			
			•			
	1,					
			The second second			
llers' Names						
		,		-	,	
narks:						,
T	hereby certify I vi	-11 3 .3				

04/12/2024
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

RECEIVED

AUG 1 3 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5783			Oil o	Gas Well	
Company Whitestone Corporation	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS
Address	Size		and the second		
Farm Myrtle Snyder	16			Kind of Pac	ker
Well No Douglas #/	13				
District Grant County Rit	81/4			Size of	32 , 32 ,
Drilling commenced	6%		S2 - 100	Depth set_	Yellow to a res
Drilling completedTotal depth	5 3/16			1 - 2 - 2 - 2 - 3 - 3 - 3	Same II I
	3			Perf. top	4.0
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	emet to gree
Open flow after tubing/10ths Merc. inInch				Perf. bottom	
VolumeCu. Ft.	CASING CEMEN	NTED	_SIZE	No. FT	Date
lock pressure lbs. hrs.	NAME OF SER	VICE COMPA	ΥY	to a part or wise	
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	_INCHES
resh water feet feet	FEET_	INCHI	ES	FEET	_INCHES
alt water feet feet	FEET_	INCHI	ES	FEET	_INCHES
Orillers' Names S. Cooper D.R. Weekl	ley N. J.	Morgan	too	l parter All Feb	reley
ontractor Clint Hurt Rig	#6	U			0
Contractor Clint Hurt Rig Lemarks: 2097' deep - Running getting reals to	g Log on W.	ell			
getting ready to ru	n 85 c	asing			

8-9-82

Samuel 18412/2024 an

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		II No	
FARM		DISTRICT.	0	OUNTY		
Filling Material Used						
Liner Loc	ation	Amount	Packer	Location		
PLUGS USED A	NO DEPTH PLACED	The state of the s	BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
						200
				Ny 8 46 11 12 12		
						A 77 - ;
			A Street Land	64-6		
					59153	(m. 1-m/)
17 33						
		and the same of	Mickel H. Vin			
	PKAR	TO FREE RE	Drivet 1			and the
£1. 1		A CONTRACTOR OF THE PARTY OF TH	Carried to the second			a service order to
rillers' Names						
mers tyames	4.3.1.7.			7	Mark Brown Brown	
marks:			and a supplied of the supplied	various and a second		
			The street of		850	
					5 S.	

04/12/2024
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

RECEIVED

AUG 1 6 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 83 -5 /83			Oil o	r Gas Well
Company Whitestone Corporation	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			teach and the second
FarmMyrtle Snyder Well No Douglas #/	16			Kind of Packer
Well No Douglas #/	13		CONTRACTOR STATE	
District Grant County Retchie	81/4			Size of
Drilling commenced	6%			Depth set
Drilling completedTotal depth	5 3/16		200	
Date shotDepth of shot	2			Perf. top
Initial open flow/10ths Water inInch	Liners Used			Perf. bottom
Open flow after tubing/10ths Merc. inInch				Perf. bottom
/olumeCu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDate
lock pressurelbshrs.	NAME OF SERV			onego, o dimensional billionis
bbls., 1st 24 hrs.	COAL WAS ENC	OUNTERED A	АТ	FEETINCHES
resh waterfeetfeet	FEET_	INCHE	s	FEETINCHES
alt water feet feet	FEET	INCHE	S	FEETINCHES
rillers' Names J. Cooper - D.R. Weekly -	91 P M	R	tool Res.	
Embrocker Clint Hent Rin #1.	ic. K. Marg	en De	Il Fre	belly
embroeter Clint Hunt Rig #6 emarks: gisit = Depth 5	715-1			
Pil O.K.				

Samuel M. 04/12/2024

OIL AND GAS DIVISION

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS	and the same of th		
ARM		DISTRICT	C	OUNTY		
illing Material Used						
iner Loc	ation	Amount	Packer	Location		1000
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los
				10.7		
			Sale ()			
		19		S Chamber		i media
Feel, Besselen		•	and the state of t		gerrant was	
				1		
	712 4	ACCOMMON	SHREAD FIRE AVE.			
	YV ATS	Company of the	2.77.164			1. Sv14
			St. And the state of the state			
					1	
llers' Names				4-1		
Traines	and the same					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
narks:		N. C.	A CONTRACTOR OF THE PARTY OF TH			,
				110	4	
DATE	nereby certify I vi	sited the above	e well on this date.			

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES





INSPECTOR'S WELL REPORTIL & GAS DIVISION DEPT. OF MINES

Permit No. 85-	5783				Oil or	Gas Well	
Company In Rice	Estono Corp		CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
Address			Size				
Farm Myste	le Inyder		16			Kind of Pa	cker
Well No. Doug	las #1		10			Size of_	14 go 11
District Stran	County Re	tehic	81/4				
Drilling commenced			6%			Depth set_	
Drilling completed	Total depth		5 3/16 3			Perf. top_	
Date shot	Depth of shot		2			Perf. botto	nı
Initial open flow	/10ths Water	inInch	Liners Used				
Open flow after tubing	/10ths Merc.	inInch				Peri. botto	m
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT_	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMPA	ANY		
0:1	bbls	s., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET.	INCI	HES	FEET	INCHES
Salt water	feet	feet	FEET	INC	HES	_FEET	INCHES
Drillers' Names							
	Final	Jelnog	rection	01	t to	releas	e 3
Remarks:							

6-17-83

Samuel M. Heroman

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.						
UMPAN I			ADDRESS			
FARM		DISTRICT.		COUNTY		
'illing Material Used						
iner Loc	ation	Amount	Packer	Location		
	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
						200
					-	
			,			
			-			
illers' Names						
				The state of the s		
marks:			0			
· ·	hamahu wantie 7	-24 - 3 - 43 - 3				
DATE	nereby certify I vi	sited the above	well on this date.			



State of West Virginia Bepartment of Mines Oil and Gas Division Charleston 25305

WALTER N. MILLER DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

July 1, 1983

Whitestone Corporation P. O. Box 5308 Vienna, W. Va. 26105

Gentlemen:

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:

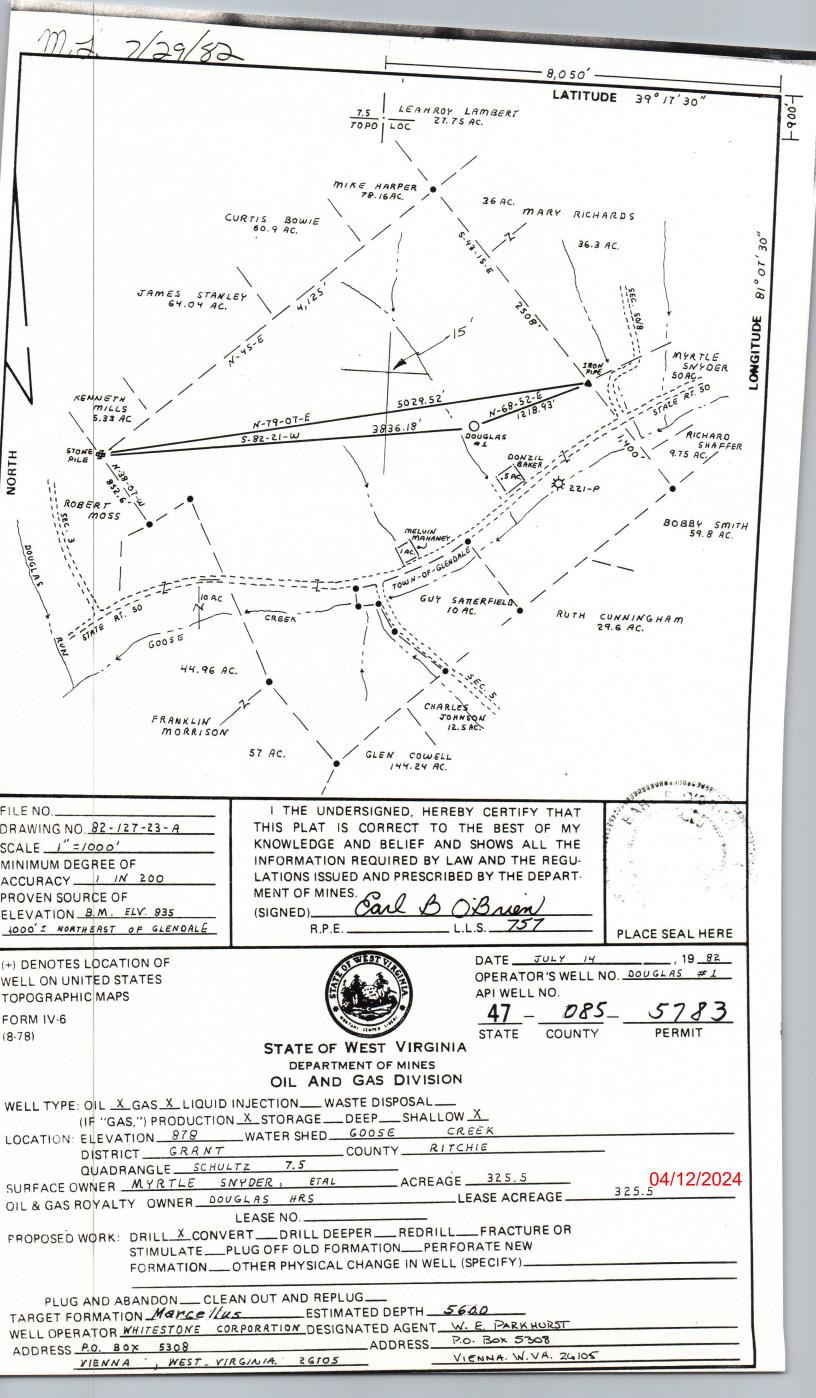
PERMIT NUMBER	FARM AND WELL NUMBER	DISTRICT
RIT-5783	Myrtle Snyder, et al/Douglas Heirs #1	Grant
RIT-5784-REV.	Myrtle Snyder, et al/Douglas Heirs #2	Grant
RIT-6021	Myrtle Snyder, et al/Douglas Heirs #18	Grant

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved....

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines

04/12/2024





DATE JULY 23,1982

WEIL NO. /

State of Mest Nicymia

rin Al

API NO. 47 - 085 - 578

UL 20 1202 Bil und Gas Aivision

THE & GASCONSTRUCTION AND RECLAMATION PLAN

CAPIT OF WINE					
CORANI WHITESTONE COR	<u>P</u> [DESIGNATE	D AGENT W). E. PARKH	AURST
Address VIENNA W.V. 2610	25	Address	5 P.O. Box	5308 VIEN	NA W.V.
Telephone 713 - 658 - 8275	22.4	Telepho	me 304-	424-6239	
LANDOWNER MYRTLE SNYDER		SOIL O	ONS. DISTRIC	I LITTLE	KANAWI
Revegetation to be carried out by	WHITE	STONE	CORP.		(Agen
This plan has been reviewed by	Little to	anzul		211	
and additions become a part of this p	olan:	7-26-8	72	. All Corre	GELONS
	1	(Dat	e)	September 1.	
	Jann	ett M	gent)	<u></u>	
		(SCD A	gent)		
ACCESS ROAD			LOCAT	ION	
Stricture CULVERT 24 min Siz	∉ (A)	Structu	e DIVER	SION DITCH	1 4 1
Spacing AT RD, AND RUN.				CTHEN	
Page Ref. Manual 2-9	•		Torright to the state of the st		Man and the second
	-	Page Ref	. Manual	2-13	
Structure DITCH RELIEF CROSS DRAIL	v (B)	Structur	000	CAP	
Spacing 150-200'				0	TO ALL BY
	• The state of the			-Rock	
Page Ref. Manual 2-2		Page Ref	. Manual_	2-10	
Structure	(C)		in the Association	mer aller and a series	
Spacing		Structure			
		Material	A		· · · · ·
Page Ref. Marnial		Page Ref.	Manual	allog was the AM	
All structures should be inspected	i regularly	and renai	ned if were		
THE THE PARTY OF THE CALL WAS	STACKON MAN	ATT maninh	and small	timber to be	
cut and removed from the site before	e dirt work	begins.		***	
			1.0		
ALL AREAS TREATED AS	REVEGENANTON		Make a		
Treatment Area I			Treatment	Area II =	
or correct to pH 6.5	e i	Line	rect to pH	Ta	s/acre
ertilizer 400-600 lbs/acre			THE PROPERTY OF THE PARTY OF		, inspectors.
(10-20-20 or equivalent)			(10-20-20	or equivalent	;)
ulch HAY 2 Tons/acc	e i	Mulch		Ton	s/acre
sed* ky 3/ 40 lbs/acre		Seed*		lbs	/acre
LADINO CLOVER 5 Ibs/acre				lbs	/acre
lbs/acre		West of the second			/acre
*Inoculate all legumes such as vetch	. trefoil a	nd clovers	s with the i	04/12/20 proper bacter	THE RESERVE AND ASSESSMENT
noculate with 3% recommended amount.					Ass.
	PLAN PREPA	ARED BY U	WALLACE	S. BOARD	4,4,5.
NOTES: Please request landowners'				ST	
	A4	OUNTED)	OC MAIN	, ,,	
cooperation to protect new			•		
seedling for one growing season. Attach separate sheets as		ک	PENCER	. W.V. 25	-276

FORM (V-2 (Obverse) (12-81)



Date: July 16	, 19 82
Operator's Douglas	#1
	085 5783

County State

Permit

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE:	Oil X / Gas			
	(If "Gas", Production	/ Undergroun	d storage/	Deep/ Shallow X/)
LOCATION:	Elevation: 850'	Watershed:	Goose	creek
	District: Grant	County:	Ritchie	Quadrangle: Schultz 7½ Quad
WELL OPERATOR	Whitestone Corp			NT Warren E. Parkhurst
Address	P.O. Box 5308			.O. Box 5308
Address	Vienna, WV 261	105	V	ienna, WV 26105
OII & CAS				
ROYALTY OWNE	RDouglas Heirs		COAL OPERATOR	
Address			Address	
	100000000000000000000000000000000000000			
Acreage -	325.5		COAL OWNER(S)	WITH DECLARATION ON RECORD:
	Myrtle Snyder	ot al		
	Glendale, WV			
Address	Giendale, wv		Address	
_			10,00	
Acreage _				
FIELD SALE (IF	MADE) TO:		Address	
Address				
_			COAL LESSEE WIT	TH DECLARATION ON RECORD:
OIL & GAS INSPI	ECTOR TO BE NOTIFIED		Name	
Name Samue	Hersman		Address	
Address	Smithville, WV			
	(304) 477-3597			an assignment of
Recorded on July Va., in Lease	e, or other contract has bee 11y 9, 19 82, in the Book 146	the office of the Clerk of the page 99. A	permit is requested a	s follows:
PROPOSED WO	RK: Drill X / Drill dee	eper/ Redril	1/ Fracture	or stimulate X
	Plug off old formation_	Perforate	new formation	_/
	Other physical change	in well (specify)		
				16
	-planned as shown on	the work order on th	e reverse side hereof	Carried and Control of the state of the stat
The above named	coal operator, coal owner(s),	and coal lessee are here	by notified that any ob	jection they wish to make or are required to
make by Code \$22-	4-3 must be filed with the D	epartment of Mines wi	thin fifteen (15) days	after the receipt of this Application by the
Department.				
Copies of this Per	mit Application and the enclo	sed plat and reclamation	n plan have been maile	ed by registered mail or delivered by hand to
the above named co	al operator, coal owner(s), ar	nd coal lessee on or befo	ore the day of the mail	ing or delivery of this Permit Application to
the Department of	Mines at Charleston, West	Virginia.	Ca	
PLEASE SUBMIT	COPIES OF ALL	(CELV)	THE PARTY OF THE P	04/12/2024
GEOPHYSICAL LO	DGS DIRECTLY		WHITI	ESTONE CORPORATION
	OH AND CAS	JUL 2 6 1982		Well Operator
WEST VIRGINIA CONSERVATION	The state of the s	0000	By Warr	M. E. Kar & Kuist
SION 1615 WASHINGTO	N STREET EAST	IL & GAS DIVISION	Its Design	gnated Agent
CHARLESTON, W	V 25311 DEI	PT. OF MIN	TIT LANGE	
TELEPHONE: (304	348-3092	0		
		BI ANKET DE		

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

				,		1 1 1 1 1 1 1						
				Addre	ess _				16. 5-2-1	P. Ex		
GEOLOGICAL	TARGE	T FORM	AATION.		Ori	skany	mar	cell	lus)			
Estimates	d denth o	f comp	leted wel	560	059	95	feet R	Rotary	X	/ Cal	ole tools	1
				1 1 1 1 1 1 1 1	5 5 5							Carrie D.
							eet; salt,_					. Y
Approxim	nate coal	seam d	epths:			Is o	coal being m	nined in	the ar	ea? Yes_	/	No/
CASING AND	TUBING	PROG	RAM									
			X						1			
						FOOTA	OF INTERVA		CEMEN	T EU LUB	II PACKE	
CASING OR TUBING TYPE	SIZE	Grade	Weight per ft	New L	Jsed	For drillin	GE INTERVA		0	IT FILL-UP R SACKS Ic feet)	PACKE	
			1				200	,		nt to		
Conductor	13-3/8	J55	80.7	X	-		200	· ·	S1	rface	Kinds	
Fresh Water			14		-		-				-	
Coal						No.			Ceme	nt to	Sizes	
Intermediate	8-5/8	J55	23	X	1		1800	1 5	surfa	ce+300		
Production	53	J55	10.5	X			5900	,	3500 1000+	' to T	Depths set	
Tubing						1000						
											Perforation	
Liners	4		-									No. of the second
	1	-	-				-				Тор	Bottom
			-	-							-	
					- 11						III	
preso	Department cribed by	Regulat	ipanied by	y (i) a pl or in lie	lat in u the recla	the form preof the contraction re-	prescribed by other securit quired by Co	y Regula y allowed ode § 22	ed by 02-4-12b	(11) a bond Code § 22-4 and Regula	-2, (iii) Formation 23, (iv)	i IV-9, unless
the D presc "Rec previ	Department or ibed by clamation iously paid \$22-4-8	Regulat Plan'', d on the	ion 12, of applicable same well the owner	y (i) a plor in lies to the l, the feet of any	lat in u the reclar e requ water	the form preof the comation recired by Cor well or	prescribed by	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D preso "Rec previ Code A : be pa	Department or ibed by clamation iously paid \$22-4-8. Separate Fart of the	Regulat Plan'', d on the a from t Form Iv-2 work for	npanied by ion 12, of applicable same well the owner 2 shall not which a p	y (i) a plor in lie to the to the fee of any be required to the requirement is	lat in u the reclase required water ired for sough	the form preof the comation red by Cor well or well or fracturing the and is n	prescribed by other security quired by Coode § 22-4-12adwelling with	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D presc ''Rec previ Code A s be pa	Department or ibed by clamation iously paid \$ \$22-4-8. Separate Fart of the separate Fart of	Regulat Plan'', d on the a from to Form Iv-2 work for	npanied begin in 12, of applicable same well the owner which a part of the par	y (i) a plor in lie to the to the l, the fee of any be required by the total transfer of the lie with the total transfer of the lie with the lie wit	lat in u the reclar reclar requ water ired for sough	the form preof the comation red by Cor well or cor fracturing the and is n	prescribed by other security quired by Co ode § 22-4-12a dwelling with ng or stimula ooted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D presc ''Rec previ Code A: be pa	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BI	Regulat Plan'', I on the a from to Form Iv-2 work for	npanied begin 12, of applicable same well the owner which a property of the ACCORD	y (i) a plor in lie to the to the l, the fee of any be required by the total terminal in the control of the left o	lat in u the recla: e requ water ired for sough	the form preof the commation received by Cor well or cor fracturing that and is n	prescribed by other security quired by Coode § 22-4-12a dwelling with ang or stimula noted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D press ''Rec previ Code A: be pa	Department or ibed by clamation iously paid e \$22-4-8. Separate Fart of the MUST BI	Regulat Plan'', id on the a from to Form Iv-2 work for	npanied begin 12, of applicable same wellshe owner 2 shall not which a part of the ACCORD	y (i) a plor in lie to the to the l, the fee of any be required by the left of	lat in u the reclase required for sough	the form preof the commation recired by Cor well or cor fracturing the and is not considered.	prescribed by other security quired by Coode § 22-4-12ad welling with an gor stimula toted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D presc ''Rec previ Code A: be pa THIS PERMIT ALL PROVISI ARTICLE 4 C	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BIONS BEILD FILE W	Regulat Plan'', id on the a from to Form Iv-2 work for POSTE NG IN	panied be ion 12, of applicable same well the owner which a part of the control o	y (i) a plor in lie to the to the l, the fee of any be required by the lie well.	lat in u the reclair required for sough	the form preof the commation received by Cor well or fracturisht and is not considered. CHAPTER IS HERE	prescribed by other security quired by Coode § 22-4-12ad welling with an gor stimula toted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D presc ''Rec previ Code A: be pa THIS PERMIT ALL PROVISI ARTICLE 4 C	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BIONS BEILD FILE W	Regulat Plan'', id on the a from to Form Iv-2 work for POSTE NG IN	panied be ion 12, of applicable same well the owner which a part of the control o	y (i) a plor in lie to the to the l, the fee of any be required by the lie well.	lat in u the reclair required for sough	the form preof the commation received by Cor well or fracturisht and is not considered. CHAPTER IS HERE	prescribed by other security quired by Coode § 22-4-12ad welling with an gor stimula toted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D press ''Rec previ Code A: be pa	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BIONS BEILD FILE W	Regulat Plan'', id on the a from to Form Iv-2 work for POSTE NG IN	panied be ion 12, of applicable same well the owner which a part of the control o	y (i) a plor in lie to the to the l, the fee of any be required by the lie well.	lat in u the reclair required for sough	the form preof the commation received by Cor well or fracturisht and is not considered. CHAPTER IS HERE	prescribed by other security quired by Coode § 22-4-12ad welling with an gor stimula toted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D presc ''Rec previ Code A: be pa	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BIONS BEILD FILE W	Regulat Plan'', id on the a from to Form Iv-2 work for POSTE NG IN	panied be ion 12, of applicable same well the owner which a part of the control o	y (i) a plor in lie to the to the l, the fee of any be required by the lie well.	lat in u the reclair required for sough	the form preof the commation received by Cor well or fracturisht and is not considered. CHAPTER IS HERE	prescribed by other security quired by Coode § 22-4-12ad welling with an gor stimula toted as such	y Regulary allowed ode \$ 22 a., and (v. hin 200 a.ting a w.	ed by (2-4-12b) if apple feet of well when	(ii) a bond Code § 22-4 and Regula icable, the the propos	in one of the case	n IV-9, unless ired by
the D press Rec previ Code A: be pa THIS PERMIT ALL PROVISI ARTICLE 4 C APPROVED IF OPERATION BY	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BIONS BEILDE THE WORLD THE WORD THE WORLD THE WORLD THE WORLD THE WORLD THE WORLD THE WORLD THE	Regulat Plan'', d on the a from to Form Iv-2 work for IN IV-2 WORLD IN ITEM IN	apanied begin 12, of applicable same well the owner which a property of the control of the contr	y (i) a plor in lie to the to the l, the fee of any be required by the local beautiful to t	site.	chapter N IS HERI ATT SHALL 120-83	prescribed by other security quired by Coode § 22-4-12a dwelling with ang or stimula toted as such	y Regulary allowed a second of the second of	ation 11, ed by (2-4-12b) (2-4-12b) if applifeet of vell when	(ii) a bond Code § 22-4 and Regula icable, the the propos re fracturing -2 filed in co	in one of the -2, (iii) Forn tion 23, (iv) consent requ ed well. g or stimulati connection the	n IV-9, unless ired by ng is to rewith.
the D press Rec previ Code A: be pa THIS PERMIT ALL PROVISI ARTICLE 4 C APPROVED IF OPERATION BY	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BI IONS BEILDE THE WORLD	Regulat Plan", d on the a from to Form Iv-2 work for IN IV-2 IV-2 IV-2 IV-2 IV-2 IV-2 IV-2 IV-2	appanied be ion 12, of applicable same well the owner which a property of the control of the con	y (i) a plor in lie to the to the l, the fee of any be required by the lie with the	site.	chapter N IS HERI ATT SHALL 120-83	prescribed by other security quired by Coode § 22-4-12a dwelling with ang or stimula toted as such	y Regulary allowed & 22a, and (vhin 200 atting a won the I	ation 11, ed by (2-4-12b) if apply feet of vell when Form IV	(ii) a bond Code § 22-4 and Regula icable, the the propos re fracturing -2 filed in co	ee who has ro	n IV-9, unless ired by ng is to rewith.
the D press ''Rec previ Code A: be pa THIS PERMIT ALL PROVISI ARTICLE 4 C APPROVED IF OPERATION BY	Department or ibed by clamation iously paid a \$22-4-8. Separate Fart of the MUST BI IONS BEILDE THE WORLD	Regulat Plan", d on the a from to Form Iv-2 work for IN IV-2 IV-2 IV-2 IV-2 IV-2 IV-2 IV-2 IV-2	appanied be ion 12, of applicable same well the owner which a property of the control of the con	y (i) a plor in lie to the to the l, the fee of any be required by the lie with the	site.	chapter N IS HERI TSHALL 30-83 The coal opermit is to	prescribed by other security quired by Coode § 22-4-12a dwelling with ang or stimula noted as such EXPIRE	y Regulary allowed & 22a, and (vhin 200 atting a won the I	ation 11, ed by (2-4-12b) if apply feet of vell when Form IV	(ii) a bond Code § 22-4 and Regula icable, the the propos re fracturing -2 filed in co	ee who has ro	n IV-9, unless ired by ng is to rewith.
The under proposed we The undersise	Department of the separate Fart of the separate Far	Regulat Plan'', if on the a from two work for E POSTE NG IN IV. Was a waiver ander Co.	must be code 22-	y (i) a plor in lie to the little to the little to the little to the little to fany be required by the little to t	site. SITE. WITH ATION PERM ATION DERM ATION DERM	chapter of the coal opermit is to be coal opermit in the coal opermit is to be coal opermit in the coal opermit in the coal opermit is to be coal opermit in the coal	prescribed by other security quired by Coode § 22-4-12a dwelling with ang or stimula noted as such R 22, EXPIRE erator and by the bessee was a such as such	Regulary allowed and sy allowed \$ 22a, and (vhin 200 and the I and	the coan, the wan, provi	(ii) a bond Code § 22-4 and Regula icable, the the proposer fracturing 2 filed in coordinate or coal less 15) days of a under this rell location	ee who has referenced there is well local the is well local there is well local the is well local there is	ecorded a eof.
The under proposed we The undersise	Department of the separate Fart of the separate Far	Regulat Plan'', if on the a from two work for E POSTE NG IN IV. Was a waiver ander Co.	must be code 22-	y (i) a plor in lie to the little to the little to the little to the little to fany be required by the little to t	site. SITE. WITH ATION PERM ATION DERM ATION DERM	chapter of the coal opermit is to be coal opermit in the coal opermit is to be coal opermit in the coal opermit in the coal opermit is to be coal opermit in the coal	prescribed by other security quired by Coode § 22-4-12a dwelling with any or stimula toted as such security with the security of the security	Regulary allowed and sy allowed \$ 22a, and (vhin 200 and the I and	the coan, the wan, provi	(ii) a bond Code § 22-4 and Regula icable, the the proposer fracturing 2 filed in coordinate or coal less 15) days of a under this rell location	ee who has referenced there is well local the is well local there is well local the is well local there is	ecorded a eof.
THIS PERMIT ALL PROVISI APPROVED IF OPERATION BY The under proposed we The undersise	Department of the separate Fart of the separate Far	Regulat Plan'', if on the a from to come Iv-2 work for IV-	must be code 22-	y (i) a plor in lie to the little to the little to the little to the little to fany be required by the little litt	site. SITE. WITH ATION PERM ATION DERM ATION DERM	chapter of the coal opermit is to be coal opermit in the coal opermit is to be coal opermit in the coal opermit in the coal opermit is to be coal opermit in the coal	prescribed by other security quired by Coode § 22-4-12a dwelling with any or stimular toted as such security with the security of the security of the security of the well done at this governing registration.	Regulary allowed and allowed \$ 22a, and (vhin 200 and the International and the Internat	ation 11, ed by (2-4-12b c) if applifeet of vell whee Form IV	(ii) a bond Code § 22-4 and Regula icable, the the proposer fracturing 2 filed in coordinate or coal less 15) days of a under this rell location	ee who has receipt there is well logarior has been added	a IV-9, unless ired by ing is to rewith.