



WR-35 RECEIVED

28-May-92 API # 47- 95-01433 W

OFFICE OF OIL AND GAS
State of West Virginia

JUL 07 1994 Section of Oil and Gas

WV DivisionWof11 Operator's Report of Well Work

	Envi	ronmental Pro	otection
Farm	name:	WEEKLEY.	ISAIAH

Operator Well No.: WEEKLEY 2-445-S

LOCATION:

Elevation: 1218.00

Quadrangle: WEST UNION

District: MCELROY

MCELROY County: TYLER

Latitude: 2610 Feet South of 39 Deg. 22Min. 30 Sec. Longitude 1760 Feet West of 80 Deg. 47 Min. 30 Sec.

Company:STONEWALL GAS COM	MPANY -				
909 E. MAIN ST. E RICHMOND, VA 232	P.O. BOX 1575	Casing	Used in	Left	Cement Fill Up
Agent: JESSE A. SHELL		Tubing	Drilling	in Well	Cu. Ft.
Inspector: MIKE UNDERWOOD	N 9	Size	 		
	5/28/92				
Well work Completed: 07 Verbal Plugging	7/14/92		 		ν.
Permission granted on:	1,		<u>REWORK</u>		
Total Depth (feet)	Rig			· 	
Fresh water depths (ft)				· 	
Salt water depths (ft)		<u>i</u>			
Is coal being mined in ar Coal Depths (ft):	ea (Y/N)?				

OPEN FLOW DATA

Producing formation KEENER	Pay zone depth (ft) 2140
Gas: Initial open flow 7715 MCF/d Oil:	Initial open flow o Rhi/d
Final open flow 94 MCF/d	Final open flow 0 Phl/d
Time of open flow between initial a	and final tests 1 Hours
Static rock Pressure 200 psig (surfa	ce pressure) after 168 Hours
Second producing formation	Pay zone depth (ft)
Gas: Initial open flow MCF/d Oil:	Initial open flow Bbl/d
Final open flow MCF/d	Final open flow Phi/d
Time of open flow between initial a	and final tests Hours
Static rock Pressure psig (surfa	ce pressure) afterHours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For.	STOUBWALL GAS COMPANY	
FOL.	STOLEMATTE CHO COMPANY	
	By: Mr Month	
	By: My Mit Man	
		RAY M. FREAR, JR
	Date: JULY 5, 1994	
	Daca. 00DI\0, 1994	JULY 5, 1994

ZONE	PERFS	HOLES	TREATMENT	BREAKDOWN	ISIP
KEENER	2140-2152	48	750 GALS 15% FE ACID	1700	600

••



State of West Virginia DEPARTMENT OF ENERGY Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: WEEKLEY, ISAIAH

Operator Well No.: WEEKLEY 2-445-S

LOCATION:

WR-35

Elevation: 1218.00

Quadrangle: WEST UNION

District: MCELROY

MCELROY County: TYLER
2610 Feet South of 39 Deg. 22Min. 30 Sec. Latitude: Longitude 1760 Feet West of 80 Deg. 47 Min. 30 Sec.

Company:STONEWALL GAS COMPANY

909 E. MAIN ST. P.O. BOX 1575 | Casing | Used in | Left | Cement | RICHMOND, VA 23219-1575

& Fill Up

Agent: JESSE A. SHELL

Inspector: GLEN P. ROBINSON Permit Issued: 09/21/90 Well work Commenced: 09/27/90 Well work Completed: 10/03/90 Verbal Plugging Permission granted on:

Cable Rig Rotary X Cable

Total Depth (feet) 5300 Fresh water depths (ft) 85

Salt water depths (ft) 495

Is coal being mined in area (Y/N)?N Coal Depths (ft): N/A

1	Tubing	Drilling	in Well	Cu.	Ft.
	Size		 	 	
İ	11 3/4	112	112	68	SKS
	8 5/8	1433	1433	320	SKS
	4 1/2	5260	5260	710	SKS

OPEN FLOW DATA

Producing formation BENSON Gas: Initial open flow MCF/d Oil: Initial open flow 0'Final open flow 1100 MCF/d Final open flow 0 Pay zone depth (ft) 5148 Bbl/d Time of open flow between initial and final tests Hours Static rock Pressure 1575 psig (surface pressure) after 168 Hours

Second producing formation RILEY Pay zone depth (ft) 4715

Gas: Initial open flow * MCF/d Oil: Initial open flow 0 Bbl/d Final open flow 1100 MCF/d Final open flow 0 Bbl/d Time of open flow between initial and final tests 1 Hours Static rock Pressure 1575 psig (surface pressure) after 168 Hours *UNABLE TO DETERMINE DUE TO VERY LARGE OPEN FLOW FROM INJUN FORMATION.

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

> NOV 5 1990

For: STONEWALL GAS COMPANY

RAY M. FREAR, JR. OCTOBER 26, 1990

ZONES	PERFS	HOLES	BBL	BP	ISIP
BENSON RILEY	5148-5152 4715-4719,4728	16 20	600 600	1810 1900	1580 1720
FORMATION	COLOR	HARD/SOFT	TOP BOTTO	M REM	ARKS
RR & SHALE SAND & SHALE SAND SAND & SHALE SAND RR SAND & SHALE SAND SAND & SHALE SHALE & RR SAND & SHALE L-LIME	GRAY HARD 0 GRAY HARD 20 BROWN SOFT 120 GRAY SOFT 185 BROWN SOFT 375 RED HARD 437 GRAY HARD 445 BROWN HARD 640 BROWN HARD 688 RED SOFT 1115 GRAY SOFT 1335 BROWN SOET 2038	375 437 445 640 688 1115 1335 2038 2050	1/2" H ₂ 0 85" GAS CK 2027 GAS CK 2151 2244 MORE GA	NO SHOW 24/10 7	
SAND & SHALE B-LIME KEENER INJUN GORDON SAND & SHALE RILEY SHALE BENSON SAND & SHALE TD	BROWN SOFT 2050 GRAY HARD 2067 GRAY HARD 2145 BROWN HARD 2180 BROWN SOFT 2815 GRAY SOFT 2840 BROWN SOFT 4681 GRAY HARD 4744 BROWN HARD 5105 GRAY HARD 5105	2145 2180 2815 2840 4681 4744 5105 5115 5300			

DATE 10/11/90

FRAC WATER

Division of Energy

Operator's Well No. I. WEEKLEY 445-S

API Well No. 47 - 095- - 1433 State County Permit

_feet feet

OCT 3 1 90

Permitting DEPARTMENT OF MINES, OIL AND GAS DIVISION ON and Gas Section

WELL OPERATOR'S REPORT OF INITIAL GAS-OIL RATIO TEST

WELL OPERATOR	Stonewal	ll Gas Com	pany	DESIG	NATED AG	ENT JESSE	Α.	SHELL	
Address	PO Drawe	er R			Address	PO Drawer	R		
	Jane Lev	v, WV 2637	8-0080			Jane Lew,	WV	26378-0	080
GEOLOGICAL TA	RGET FORMATION	on: <u>BENS</u> C	N/RILEY			Depth5	148/	4715	[e
			• •	Perforation	on Inter	val 5148-	5152	2	
		•				4715-	4719	, 4728	
GUIDELINES FOR	TESTING:								
2- A 24.7 3- Unifo: 1- Heasu:	tour preflow rm producing rement etando	pented or flo into pipelin rate during orde as for l of for each p	ies or tanks the 24 hour t form IV-39, "A producing form	est per to leport of a lation in a	set peri Innual P I multip	od roduation" (le oompletio	<u>see</u> Re n	gulation	£1.01)
START	OF TEST-DATE	TIME	END OF TEST-DA	DATA	us I	DURATION OF	7557		
10-2	4-90	10 AM	10-24-90	` " 11"	AM	1 HR	1531		
TUBIN N/	G PRESSURE :	CASING PRESSUE 1575	SEPARATOR N/A	PRESSURE	SEPA	RATOR TEMPERATE	RE		
OIL P	RODUCTION DURI	NG TEST GAS P	46	TEST WATE		ION DURING TEST			
OIL G	RAVITY A	*API		ETHOD (Flow	ing, pump	ing, gas lift,		DDM.	
			GAS PHO	EUCT ION					
FLA	REMENT METHOD NGC HAF!	PIPE TAP	L-10		POSITIVI CRITICAL	T LFOM LHOALK		<u> </u>	
ORIFIC	E DIMETER		PIPE DIAMETER	CINSIDE DIA	MON (-P	INAL CHOKE 5128	- IN.		
	RENTIAL PRESSUE 15"	RE RANGE	MAX. STATIC PR	ESSURE RANG	E PRO	VER & ORIFICE E)IA4	11;.	
DIFEEF	RENTIAL 5"		STATIC		1 - "	GRAVITY (AIr-I	I.O) ST IMATE	t X	
GAS GF	WITY JAIR-1.0))	FLOWING TEMPER	ATURE		TEMPERATURE	70		
24 HOU	R COEFFICIENT				24 1	HOUR COEFFICIEN	iī		
-					PRI:	SURE -		psla	
		_	TEST	RESULTS					
DAILY		DAILY WATER		DAILY GAS		GAS-OIL RAT			
	O bbis.	0	bbis.	1100	Mcf.	.1	sc	FATE	

STONEWALL GAS COMPANY Well Operator RAY M. FREAR, JR PETROLEUM ENGINEER Its:

	RECEIVED				
Page 1 of		1)		APRIL 27, 1992	
Form WW2-A 09/87)	MAY 0 5 00	2)		r's well number WEEKLEY #2 445-S	
Permit Cop	Of Germette Of Germette	3)	API Well	No: 47 - 095 - 1433-RI State - County - Permit	<u>.</u> WORK
	DEPARTMENT OF EN	ERGY, DI		F OIL AND GAS	
	NOTICE AND APPLI	CATION F	OR A WELL	WORK PERMIT	
(a) N Addre	ce Owner(s) to be ser lame ISAIAH WEEKLEY c/O DALE: HUSK 80 W. SHADY SIDE RD.	HRS.	5) (a) C Name Address	Coal Operator: N/A	-
(b) N Addre	ame SHADYSIDE, MD 2	0764	Name	Owner(s) with Declaration SAME AS SURFACE	
Addre	amess		Name Address		-
Addre	ctor MIKE UNDERWOO ss RT 2 BOX 135 SALEM, WV 26426		(c) Coal Name	Lessee with Declaration N/A	- -
Telep	hone (304)782-1043				_
	TO THE PERSON(S)	NAMED ABO	OVE TAKE I	NOTICE THAT:	
X Inclu- Section 8(ded is the lease or l by which I hold the r ded is the informatio d) of the Code of Wes	ight to e n require t Virgini	extract of ed by Chap ia (see pa	il and gas <u>OR</u> pter 22B, Article 1, age 2)	
X Inclu- Section 8(Dy which I hold the r ded is the informatio d) of the Code of Wes	ight to e n require t Virgini	extract of ed by Chap ia (see pa	il and gas <u>OR</u>	Code

	Add1655	Name
		Address
6)	Inspector MIKE UNDERWOOD Address RT 2 BOX 135 SALEM, WV 26426	(c) Coal Lessee with Declaration NameN/A Address
	Telephone (304)782-1043	
	TO THE PERSON(S) NAMED A	BOVE TAKE NOTICE THAT:
Sect I ha	ve served copies of this notice an	extract oil and gas OR red by Chapter 22B, Article 1, nia (see page 2) Chapter 22B of the West Virginia Code d application, a location plat, and on the above named parties,by: attached) ostal receipt attached)
fami atta resp is t	I certify under penalty of law the liar with the information submitted the chments, and that based on my inquiposible for obtaining the informative, accurate, and complete. I am aware that there are signification, including the possibility of the control of th	r 22B and 38 CSR 11-18, and I agree mit issued under this application. at I have personally examined and am d on this application form and all iry of those individuals immediately ion, I believe that the information cant penalties for submitting false of fine and imprisonment. STONEWALL CAS COMPANY
	DOROTHY QUIEN Its: PR POST OFFICE DRAWER R JANE 18V. WV 20278 POST OFFICE DRAWER R JANE 18V. WV 20278	ESIDENT DRAWER R
Ş	My Commission Evniros Ham 14 0000 %	NE IEW WY 2627-0
Cube	**************************************	304) 884-7881
อนมร์	cribed and sworn before me this 2	7THday ofAPRIL, 19_92
	F11.76. 1	

My commission expires _____ MARCH 14, 2000

_Notary Public

FORM WW-2B

Page of STATE OF WEST VIRGINIA CYDICA 9/21/92 DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS WELL WORK PERMIT ADDITION

		CATION

1) Well	l Ope	erator:_	ST	ONEWALL GA	S COMPANY	47850 (5)	670
2) Oper	ato	r's Well	Number: I	NDIA WEEKL	EY #2	3) E1	evation: 1218
4) Well	ty	oe: (a)	0il_/	or Ga	s <u>X</u> /		
	\$ g = 1	(b)	If Gas:	Productio Dee	n/ Underg p/	round Storag Shallo	
5) Prop	osed	i Target	Formation	n(s):BE	nson 435		RECE
6) Prop	osed	Total D	epth:	5300'	feet		SPT 0 F
7) Appr	oxin	nate fres	h water :	strata dep	ths:5	0'	Permitting
8) Appr	oxin	ate salt	water de	epths: 420	<u>' & 850'</u>		Permitting and Gas Section
9) Appr	oxim	nate coal	seam de	oths: N/A			
10) Does	lan	d contai	n coal se	eams tribu	tary to act	ive mine? Ye	s/No_X
11) Prop	osed	Well Wo	rk: DRIL	L & STIMUL	ATE MOUNT	ll .	
12)		·			ING PROGRAM		÷
TYPE	<i>!</i>	S	PECIFICAT	TIONS	FOOTAGE I	NTERVALS	CEMENT
4111	98	Size	Grade	Weight per ft.	For	Left in well	Fill-up (cu. ft.)
Conductor		11 3/4"		28#	100'	100' CTS	38 CSR 18-11.3
Fresh Wate	er						
Coal						4	
Intermedia	ate	8 5/8"		20#	1370'		38 CSR 18-11.2.2
roduction	<u>. </u>	4 1/2"		10.5#	5250'	5250'	38 CSR 18-11.1
, Tubing							
iners							
ACKERS :	Kin						
Sizes							
For Divison of Oil and Gas, Use Only							
Fee(s) paid:							

(Type)

136 77

RECEIVED

WY Division of Environmental Protection

Attachment to:

MAY 2 1 92

FORM WW-2B

Permitting Gas

Page ____ of__

Well Operator: Stonewall Gas Company

Operator Well No. : India Weekley #2 (445-S)

File Number: 47 - 095 - 1433

11.) Proposed well work:

India Weekley #2 well will have a plug set just above the Riley formation (approximately 4000 feet). Next fresh water will be added to the well to approximately 2000 feet, followed by a 15% HCl acid solution of 750 gallons, followed by more water treated with clay stabilizers to fill the well. Once the well is full, a cement bond log will be run. Next the Keener formation will be perforated from 2136-2152 with 64 holes, and the acid pumped into the perforated zone. The well will then be cleaned out to the plug. Once the well is cleaned up and the packer drilled out, 2 3/8" tubing with a tubing packer will be run to 4000' to isolate the Keener from the lower formations. The Keener is to be used by Equitrans in their storage field operations.

Page 1 of		Date: AUGUST 30, 1990
Form WW2-A	2)	Operator's well number
(09/87)	SER 0 5 90 27	INDIA WEEKLEY #2 445-S API Well No: 47 - 095 - 1433
	· October	State - County - Permit
	Oil and Gas Section	State - County - Permit
	STATE OF WE	ST VIRGINIA
	DEPARTMENT OF ENERGY,	DIVISION OF OIL AND GAS
VOTE OF THE SECOND SECO		
NOTICE AND APPLICATION FOR A WELL WORK PERMIT		
4) Surface Owner(s) to be served: 5) (a) Coal Operator:		
	Vame <u>ISAIAH WEEKLEY HRS</u>	Name N/A
Addre	ess C/O DALE B. HUSK	Address
5511	GLOUCESTER ST., CHURCHTON,	
(b) N	Name <u>MD 20733</u>	(b) Coal Owner(s) with Declaration
Addre	ess	Name SAME AS SURFACE
/	I	Address
(C) N	Name	Name
Addie	ess	NameAddress
-		Address
6) Inspe	ector <u>GLEN P. ROBINSON</u>	(c) Coal Lessee with Declaration
Addre	ess <u>RT l, #6 MT. PLEASANT ES</u>	T. Name NA
	TELE WEELEN, WV E0250	Address
	phone $(304) - \frac{348 - 3741}{480 - 3736}$	
•	489-2736 HOME	ADOLD MAKE NOW OF MAKE
TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:		
Included is the lease or leases or other continuing contract or		
contracts by which I hold the right to extract oil and gas OR		
X Included is the information required by Chapter 22B. Article 1.		
Section 8(d) of the Code of West Virginia (see page 2)		
I certify that as required under Chapter 22B of the West Virginia Code		
I have served copies of this notice and application, a location plat, and		
accompanying documents pages 1 through on the above named parties, by: Personal Service (Affidavit attached)		
X Certified Mail (Postmarked postal receipt attached)		
Publication (Notice of Publication attached)		
		~~~~
I have read and understand Chapter 22B and 38 CSR 11-18, and I-agree		
to the terms and conditions of any permit issued under this application.		
I certify under penalty of law that I have personally examined and am		
familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately		
responsible for obtaining the information, I believe that the information		
is true, accurate, and complete.		
I am aware that there are significant penalties for submitting false		
informatio	on, including the possibilit	y of fine and imprisonment.
Well Operator STONEWALL GAS COMPANY		
	AL SEAL MOTARY PUBLIC & By: By:	President
	posenty General Address PO D	
PC:	ST OFFICE DRAWER R 2 TANK	LEW, WV 26378
My Comm	issign Expires Mar. 14 2000 Telephone 3	304-884-7881
August , 19 90		
Smeth.	June 1	Makana Bul 31
My commiss	sion expires MARCH 14	Notary Public 4, 2000