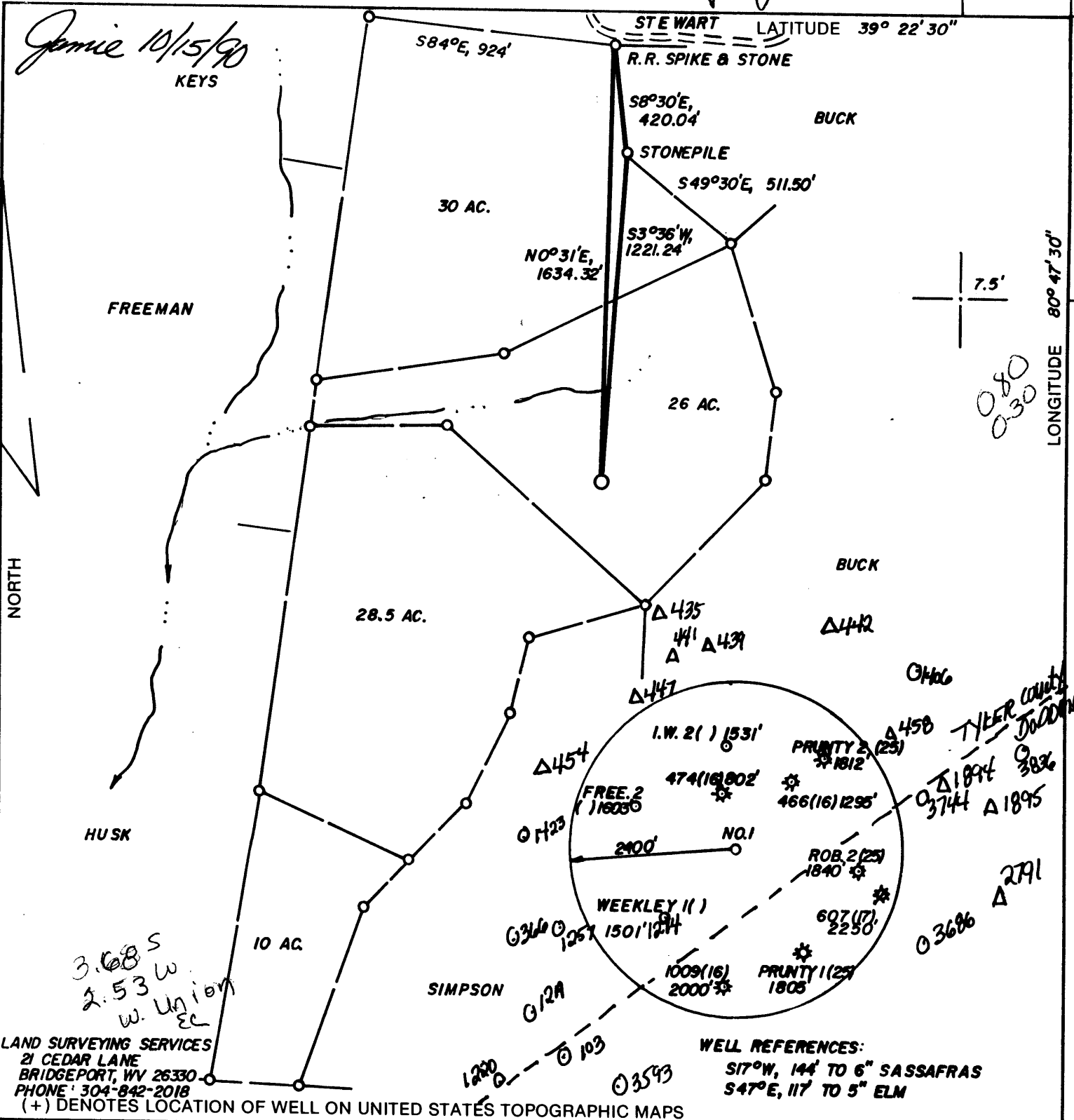


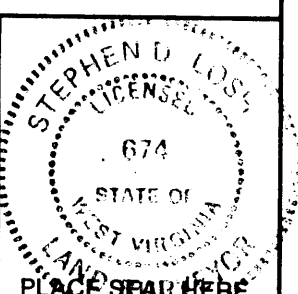
Janie 10/15/90
KEYS



LAND SURVEYING SERVICES
21 CEDAR LANE
BRIDGEPORT, WV 26330
PHONE: 304-842-2018
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 IN 200
PROVEN SOURCE OF ELEVATION TOP OF KNOB MCDONNE
OF LOC. AT ELEV. 1335'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
(SIGNED) _____
R.P.E. _____ L.L.S. NO. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DATE MARCH 21, 19 90
OPERATOR'S WELL NO. INDIA WEEKLEY 1
API WELL NO. 47-095-1439
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1077' WATERSHED CAMP MISTAKE RUN
DISTRICT McELROY S COUNTY TYLER
QUADRANGLE WEST UNION 7.5'

SURFACE OWNER ISAIAH WEEKLEY EST. ACREAGE 26.
OIL & GAS ROYALTY OWNER ISAIAH WEEKLEY HRS. LEASE ACREAGE 82.
LEASE NO. _____

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

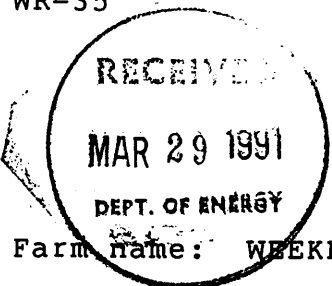
TARGET FORMATION BENSON ESTIMATED DEPTH 5350'
WELL OPERATOR STONEWALL GAS CO. DESIGNATED AGENT JESSE SHELL
ADDRESS P. O. DRAWER R ADDRESS P. O. DRAWER R
JANE LEW, WV 26378-0080 JANE LEW, WV 26378-0080

OCT 30 1990

6-6 Wilbur (092)

FORM WW-6
08803
FALLS INC.

COUNTY NAME
PERMIT



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

Well Operator's Report of Well Work

Farm Name: WEEKLEY, ISIAH - HEIRS Operator Well No.: INDIA WEEKLEY 1
LOCATION: Elevation: 1077.00 Quadrangle: WEST UNION

District: MCELROY County: TYLER
Latitude: 4170 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 1625 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: STONEWALL GAS COMPANY
909 E. MAIN ST. P.O. BOX 1575
RICHMOND, VA 23219-1575

Agent: JESSE A. SHELL

Inspector: MIKE UNDERWOOD
Permit Issued: 10/25/90
Well work Commenced: 01/22/91
Well work Completed: 01/29/91
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 5175
Fresh water depths (ft) _____
60
Salt water depths (ft) _____
370, 624
Is coal being mined in area (Y/N)? N
Coal Depths (ft): NONE REPORTED

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4	99	99	60 sks
8 5/8	1210	1210	276 sks
4 1/2	5112	5112	3710 sks

OPEN FLOW DATA

Producing formation BENSON Pay zone depth (ft) 5018
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 2889 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 1525 psig (surface pressure) after 168 Hours

Second producing formation RILEY Pay zone depth (ft) 4587
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 2889 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 1525 psig (surface pressure) after 168 Hours

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.

MAR 12 1991

For: STONEWALL GAS COMPANY

By: [Signature] RAY M. FREAR, JR.
Date: MARCH 26, 91 PETROLEUM ENGINEER

2	STAGE	FRAC WATER	DATE	02/12/91		
ZONES	PERFS	HOLE	BBL	BP	ISIP	
BENSON	5018-5022	20	700	1610	1299	
RILEY	4587-4591	16	500	1510	1413	

FORMATION	COLOR	HARD/SOFT	TOP	BOTTOM	REMARKS
FILL	BROWN	SOFT	0	15	1/2" H ₂ O @ 60'
RR AND SHALE	RED	HARD	15	30	
SAND	GRAY	HARD	30	68	GAS CK 1990 NO SHOW
SHALE	GRAY	HARD	68	80	
SAND	BROWN	SOFT	80	225	GAS CK 2021 NO SHOW
RR & SHALE	BROWN	SOFT	225	235	
SAND & SHALE	GRAY	HARD	235	270	GAS CK 2051 22/10 2" W/W
SAND	GRAY	HARD	270	285	
RR & SHALE	GRAY	HARD	285	469	
RR	RED	SOFT	469	482	
SAND & SHALE	GRAY	SOFT	482	561	
SHALE & RR	GRAY	SOFT	561	720	
SHALE & RR	BROWN	SOFT	720	967	
SAND	BROWN	HARD	967	1020	
SAND & SHALE	BROWN	HARD	1020	1915	
LITTLE LIME	GRAY	HARD	1915	1930	
SAND & SHALE	BROWN	HARD	1930	1945	
BIG LIME	BROWN	SOFT	1945	2026	
INJUN	GRAY	SOFT	2026	2054	
SAND & SHALE	GRAY	SOFT	2054	2725	
GORDON	GRAY	SOFT	2725	2775	
SAND & SHALE	GRAY	SOFT	2775	4580	
RILEY	BROWN	HARD	4580	4600	
SAND & SHALE	BROWN	HARD	4600	5015	
BENSON	GRAY	SOFT	5015	5023	
SAND & SHALE	GRAY	SOFT	5023	5175	
TD			5175		

11367

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

- 1) Well Operator: STONEWALL GAS COMPANY 47850 (5) 670
- 2) Operator's Well Number: INDIA WEEKLEY #1 3) Elevation: 1077
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production ___ / Underground Storage ___
Deep ___ / Shallow X
- 5) Proposed Target Formation(s): BENSON
- 6) Proposed Total Depth: 5150' feet
- 7) Approximate fresh water strata depths: 60' , 160'
- 8) Approximate salt water depths: ? 280' & 710'
- 9) Approximate coal seam depths: N/A Coal Blossom @ 661'-663'
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X
- 11) Proposed Well Work: DRILL & STIMULATE New Well.
- 12)

REC'D
Division of Energy
OCT 09 90
Permitting
Oil and Gas Section

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
<u>CDK 4/18/90</u> Conductor	11 3/4"		28#	100'	100' CTS	38 CSR 18-11.3
Fresh Water						
Coal						
Intermediate	8 5/8"		20#	1200'	1200' CTS	38 CSR 18-11.2.2
Production	4 1/2"		10.5#	5100'	5100' CTS	38 CSR 18-11.1
Tubing						
Liners						

PACKERS : Kind _____
Sizes _____
6992 Depths set _____

28

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond CD Blankert Agent

1) Date: OCTOBER 5, 1990
2) Operator's well number
INDIA WEEKLEY, #1 (444-S)
3) API Well No: 47 - 095 - 1439
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

OCT 09 1990
Permitting
Oil and Gas Section

4) Surface Owner(s) to be served:
(a) Name ISAAH WEEKLEY HEIRS
Address C/O DALE B. HUSK
5511 GLOUCESTER STREET
(b) Name CHURCHTON, MARYLAND 20733
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name N/A
Address _____
(b) Coa. Owner(s) with Declaration
Name SAME AS SURFACE
Address _____
Name _____
Address _____

6) Inspector GLEN P/ ROBINSON
Address RT 1, #6 MT. PLEASANT EST.
MINERAL WELLS, WV 26150
Telephone (304)-489-2736

(c) Coal Lessee with Declaration
Name N/A
Address _____

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 information, including the possibility of fine and imprisonment.

Well Operator STONEWALL GAS COMPANY
By: [Signature]
Its: PRESIDENT
Address PO DRAWER R
JANE LEW, WV 26378
Telephone 304-884-7881

OFFICIAL SEAL NOTARY PUBLIC
STATE OF WEST VIRGINIA
COROTHY CULEN
POST OFFICE DRAWER R
Subscribed and sworn before me this 5TH day of OCTOBER, 19 90
My Commission Expires Mar. 14, 2000
[Signature]
My commission expires MARCH 14, 2000

Notary Public