

088.12/21/87

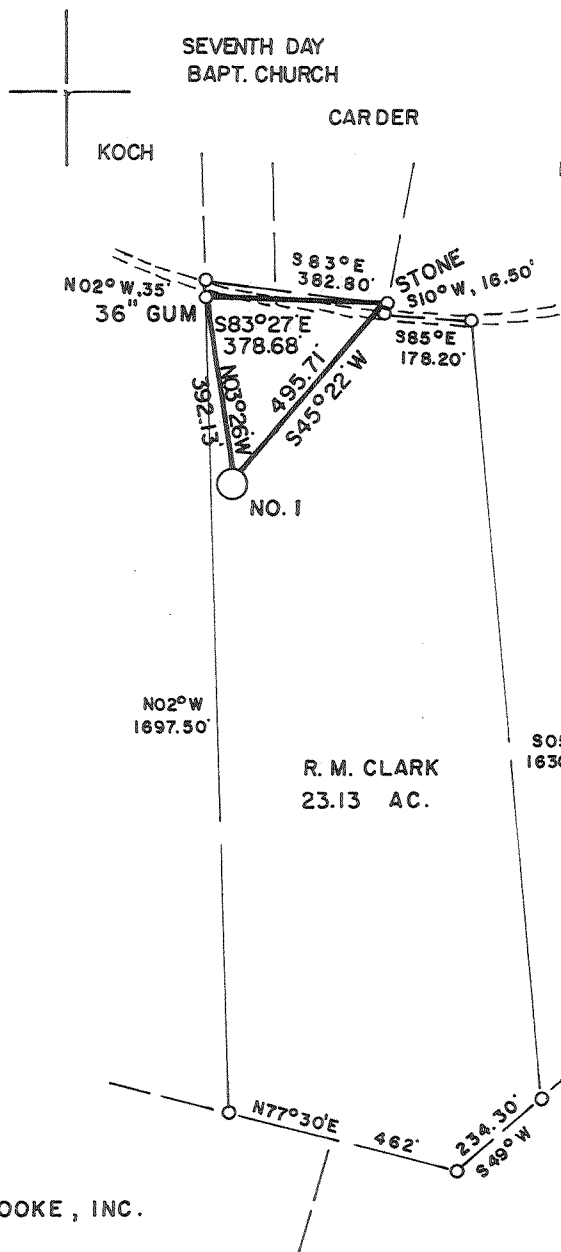
11,710'

LATITUDE 39°15'00"

1750'

LONGITUDE 80°32'30"

NORTH



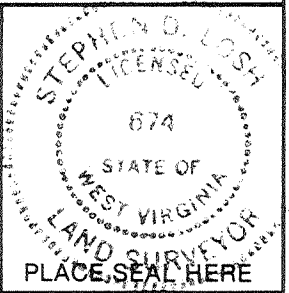
WELL REFERENCES:
 S19°W, 152' TO 12" TWIN WALNUT
 N19°30'W, 107.50' TO 20" LOCUST

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" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION RD. INTER. 450' N. OF LOCATION
 ELEV. - 981'

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) Stephen D. Losh
 R.P.E. _____ L.L.S. 674
 STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE SEPTEMBER 22, 19 87
 OPERATOR'S WELL NO. OKEY NO. 1
 API WELL NO.

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 982' WATER SHED GREENBRIER CREEK
 DISTRICT GREENBRIER COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5 min.

47-017-3621
 STATE COUNTY PERMIT
 Cancelled

SURFACE OWNER RICHARD M. CLARK ACREAGE 23.13
 OIL & GAS ROYALTY OWNER RICHARD M. CLARK LEASE ACREAGE 23.13
 LEASE NO. _____

PROPOSED WORK: DRILL ___ 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 ALEXANDER ESTIMATED DEPTH 5400'
 WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P.O. DRAWER R ADDRESS P.O. DRAWER R
 JANE LEW, WV 26378 JANE LEW, WV 26378

COUNTY NAME

PERMIT

7099D

3621

FORM WV-6 48673 H.T. HALL

11,710'

LATITUDE 39°15'00"

LONGITUDE 80°32'30"

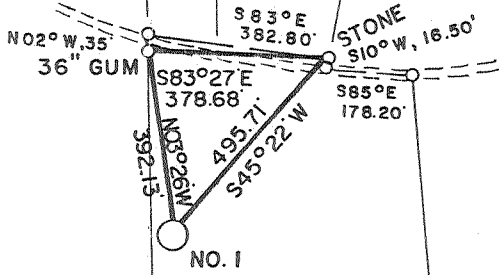


0.325
2.200

SEVENTH DAY BAPT. CHURCH

CARDER

DAVIS



WELL REFERENCES:
S19°W, 152' TO 12" TWIN WALNUT
N19°30'W, 107.50' TO 20" LOCUST

WALKER

CARDER

R. M. CLARK
23.13 AC.

STONEBROOKE, INC.

COX

LAND SURVEYING SERVICES
21 CEDAR LANE
BRIDGEPORT, WV 26330
PHONE: 304-842-2018

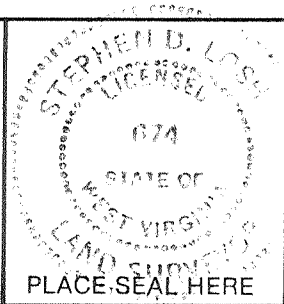
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(SIGNED) *Stephen D. Losh*

R.P.E. _____ L.L.S. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE SEPTEMBER 22, 19 87
OPERATOR'S WELL NO. OKEY NO. 1
API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 982' WATER SHED GREENBRIER CREEK
DISTRICT GREENBRIER COUNTY DODDRIDGE
QUADRANGLE BIG ISAAC 7.5 min. 252 1233
SURFACE OWNER RICHARD M. CLARK ACREAGE 23.13
OIL & GAS ROYALTY OWNER RICHARD M. CLARK LEASE ACREAGE 23.13
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 ALEXANDER ESTIMATED DEPTH 5400'
WELL OPERATOR STONE WALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
ADDRESS P.O. DRAWER R ADDRESS P.O. DRAWER R
JANE LEW, WV 26378 JANE LEW, WV 26378

DEC 28 1987

COUNTY NAME PERMIT

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

12/23/87
2/23/89

- 1) Well Operator: STONEWALL GAS COMPANY 47950, 4, 252
- 2) Operator's Well Number: OKEY #1 246-S 3) Elevation: 982'
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): ALEXANDER
- 6) Proposed Total Depth: 5400 feet
- 7) Approximate fresh water strata depths: 113, 340'
- 8) Approximate salt water depths: 1570
- 9) Approximate coal seam depths: UNKNOWN 701-703'
From Doddridge Co, 2857, 2862, 3127
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work:
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11 3/4		42	200	200 ^{CTS}	88CSR18-11.3
Fresh Water						
Coal						
Intermediate	8 5/8	ERW	23	1700	1700 ^{CTS}	38CSR18-11.2.2 88CSR18-11.3
Production	4 1/2	ERW	10.5	5500	5500	88CSR18-11.3
Tubing						
Liners						

RECEIVED
DEC 07 1987

PACKERS : Kind _____
Sizes _____
Depths set _____
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

For Division of Oil and Gas Use Only

4191
231
6474

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond 50 Blanket Agent
(Type)

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DEC 07 1987

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 1) Date: DECEMBER 3, 1987
- 2) Operator's well number
OKEY #1 246-S
- 3) API Well No: 47 - 017 - 3621
State - County - Permit

- 4) Surface Owner(s) to be served:
 - (a) Name RICHARD M. CLARK ET UX
Address RT 2, SEDALIA
SALEM, WV 26426
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____

- 5) (a) Coal Operator:
 - Name N/A
Address _____
 - (b) Coal Owner(s) with Declaration
Name WILLIS TETRICK, TRUSTEE, ET AL
Address BOX 267
CLARKSBURG, WV 26301
 - Name _____
Address _____

- 6) Inspector MIKE UNDERWOOD
Address RT 2, BOX 135
SALEM, WV 26426
Telephone (304)- 782-1043

- (c) Coal Lessee with Declaration
Name CONSOLIDATION COAL CO.
Address PO BOX 1314
MORGANTOWN, WV 26507

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

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)
- 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: Bern A. Harsherty
 Its: VICE PRESIDENT
 Address PO DRAWER R
JANE LEW, WV 26378-0080
 Telephone 304-884-7881

Subscribed and sworn before me this 4TH day of DECEMBER, 1987

Richard K. E. Swick
My commission expires

OCTOBER 14, 1993

COMMISSIONER OF WV

XXXXXXXXXXXXXX