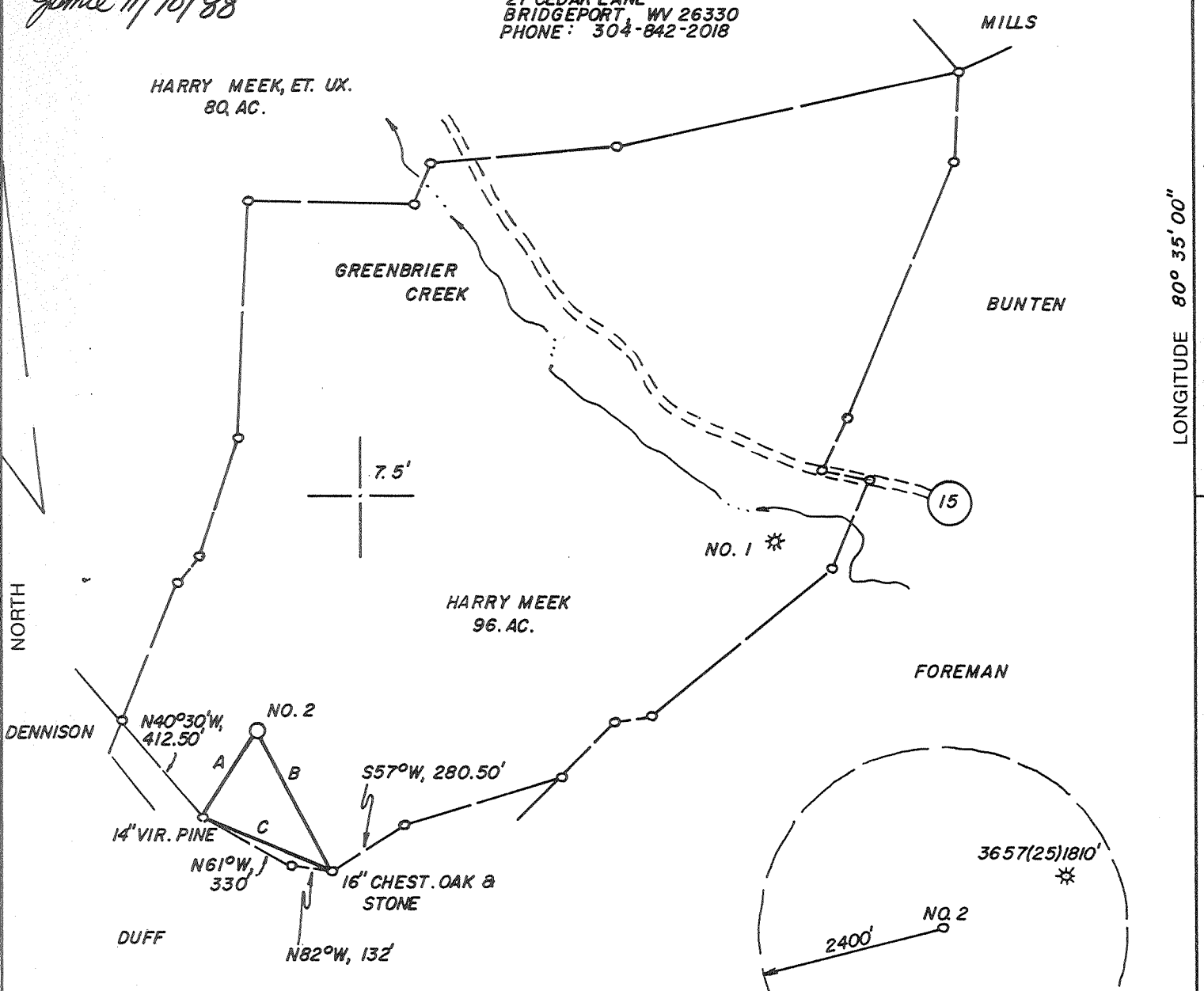


Janice 11/10/88

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

LATITUDE 39° 15' 00"



TIE LINES:

- A) N31°54'E, 340.31'
- B) S27°05'E, 524.36'
- C) N66°58'W, 454.78'

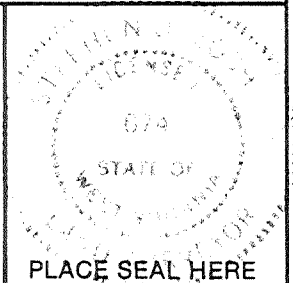
WELL REFERENCES:

- S9°15'E, 157.50' 14" POPLAR
- S65°45'W, 138' TO 10" HICKORY

(+) 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 3080' NE. OF LOC. AT ELEV. 1328'

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 SEPT. 26, 19 88
OPERATOR'S WELL NO. MEEK NO. 2
API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1130' WATER SHED BUCKEYE CREEK
DISTRICT GREENBRIER COUNTY DODDRIDGE
QUADRANGLE BIG ISAAC 7.5'

SURFACE OWNER HARRY MEEK ACREAGE 96 OF 174.63
OIL & GAS ROYALTY OWNER HARRY MEEK, ET. AL. LEASE ACREAGE 101

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 5550'
WELL OPERATOR STONEWALL GAS CO. DESIGNATED AGENT CHARLES CANFIELD
ADDRESS P. O. DRAWER R ADDRESS P. O. DRAWER R
JANE LEW, WV 26378-0080 JANE LEW, WV 26378-0080

DEC 28 1990

FORM WW-6

LONGITUDE 80° 35' 00"

COUNTY NAME

PERMIT

017-3677

Janice 11/10/88

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

LATITUDE 39° 15' 00"

HARRY MEEK, ET. UX.
80 AC.

MILLS

GREENBRIER
CREEK

BUNTEN

HARRY MEEK
96 AC.

FOREMAN

NORTH

DENNISON

N40°30'W,
412.50'

NO. 2

14" VIR. PINE

N61°W,
330'

DUFF

N82°W, 132'

S57°W, 280.50'

16" CHEST. OAK &
STONE

NO. 1 *

15

3657(25)1810'
*

2400'
NO. 2

TIE LINES:

- A) N31°54'E, 340.31'
- B) S27°05'E, 524.36'
- C) N66°58'W, 454.78'

WELL REFERENCES:

- S9°15'E, 157.50' 14" POPLAR
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 MENT 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
 PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE SEPT. 26, 19 88
 OPERATOR'S WELL NO. MEEK NO. 2
 API WELL NO.

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1130' WATER SHED BUCKEYE CREEK
 DISTRICT GREENBRIER 4 COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5' 252 1232
 SURFACE OWNER HARRY MEEK ACREAGE 96 OF 174.63
 OIL & GAS ROYALTY OWNER HARRY MEEK, ET. AL. LEASE ACREAGE 101
 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 5550'
 WELL OPERATOR STONEWALL GAS CO. DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P. O. DRAWER R ADDRESS P. O. DRAWER R
JANE LEW, WV 26378-0080 847 JANE LEW, WV 26378-0080

NOV 28 1988

LONGITUDE 80° 35' 00" 7030'

COUNTY NAME PERMIT 017-3677

FORM WW-6 H.T. HALL 48673

20

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

- 1) Well Operator: STONEWALL GAS COMPANY 47850, 4, 252
- 2) Operator's Well Number: H. MEEK #2 (390-S) 3) Elevation: 1130'
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): ALEXANDER 429
- 6) Proposed Total Depth: 5600 feet
- 7) Approximate fresh water strata depths: 110', 270', 320'
- 8) Approximate salt water depths: 1510'
- 9) Approximate coal seam depths: 854-858' 380 TO 385', 214-217', 294-298'
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work: Drill & Stimulate New Well
- 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 | ERW | 42# | 180' | 180' | 38 CSR 18-113 |
| Fresh Water | | | | | | 38 CSR 18-11.2.2 W.L. |
| Coal | | | | | | |
| Intermediate | 8 5/8 | ERW | 23# | 1600' | 1600' | 38 CSR 18-113 |
| Production | 4 1/2 | ERW | 10.5# | 5600 | 5600 | 38 CSR 18-11.1 |
| Tubing | | | | | | |
| Liners | | | | | | |

RECEIVED
NOV 04 1988

PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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

4695
37

RECEIVED
NOV 04 1988

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1)
2)
3)

Date: OCTOBER 20, 1988
Operator's well number
H. MEEK #2 (390-S)
API Well No: 47 - 017 - 3677
State - County - Permit

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

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name HARRY MEEK
Address ROUTE 1
SALEM, WV 26426
(b) Name _____
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name Willis Tetrick, Jr.
Address po 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 1632
Fairmont, WV 26554

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: *Bessie A. Lew*
Its: PRESIDENT
Address PO DRAWER R
JANE LEW, WV 26378-0080
Telephone (304) 884-7881

Subscribed and sworn before me this 24 day of October, 1988

Richard K. Elwick
My commission expires _____

October 14, 1993

XXXXXXXXXXXXXXXXX
Notary Public
COMMISSIONER