



LAND SURVEYING SERVICES
RT. 2, BOX 215E
JANE LEW, WV 26378
PHONE: 304-745-4426

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 in 2500
PROVEN SOURCE OF ELEVATION RD. INTER. 2700' S.W. OF LOCATION ELEV. - 1040'

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 MINES.

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

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE JANUARY 20, 19 84
OPERATOR'S WELL NO. ROBINSON NO. 3
API WELL NO.

47 - 033 - 3012
STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1423' WATER SHED BIG ELK CREEK
DISTRICT SARDIS 7 655 COUNTY HARRISON
QUADRANGLE WALLACE 75 min. Clark'sburg 15' NW,
SURFACE OWNER CLOVIS C. ROBINSON 0.27 ACREAGE 71.50
OIL & GAS ROYALTY OWNER CLOVIS C. ROBINSON LEASE ACREAGE 72
LEASE NO. _____

ACCORDING TO DEP
CANCELLED 1-25-86

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 BALLTOWN 847 ESTIMATED DEPTH 4300'
WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD APR 16 1984
ADDRESS P.O. DRAWER F ADDRESS P.O. DRAWER F
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201



1) Date: February 29, 19 84
 2) Operator's Well No. Clovis Robinson #3 (230-S)
 3) API Well No. 47 - 033 - 3012
 State _____ County _____ Permit _____

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

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage _____ / Deep _____ / Shallow)
 5) LOCATION: Elevation: 1423 Watershed: Big Elk Creek
 District: Sardis County: Harrison Quadrangle: Wallace 7.5
 6) WELL OPERATOR Stonewall Gas Company
 Address PO Drawer F
Buckhannon, WV 26201
 7) DESIGNATED AGENT Charles W. Canfield
 Address PO Drawer F
Buckhannon, WV 26201
 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Stephen Casey (884-7470)
 Address Rt. 2, Box 232-D
Jane Lew, WV 26378
 9) DRILLING CONTRACTOR:
 Name S. W. Jack Drilling
 Address _____
Buckhannon, WV 26201
 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____

RECEIVED

MAR 6 - 1984

11) GEOLOGICAL TARGET FORMATION, Alexander

- 12) Estimated depth of completed well, 5500 feet
 13) Approximate trata depths: Fresh, 100 & 965 feet; salt, 595 feet.
 14) Approximate coal seam depths: 300 & 700 Is coal being mined in the area? Yes _____

15) CASING AND TUBING PROGRAM

| CASING OR TUBING TYPE | SPECIFICATIONS | | | | | FOOTAGE INTERVALS | | CEMENT FILL-UP OR SACKS (Cubic feet) | DEPT. OF MINES |
|-----------------------|----------------|-------|----------------|-----|------|-------------------|--------------|--------------------------------------|----------------|
| | Size | Grade | Weight per ft. | New | Used | For drilling | Left in well | | |
| Conductor | 11 3/4 | J-55 | 42 | | X | 42 | | As required | Kinds |
| Fresh water | | | | | | | | | |
| Coal | | | | | | | | | Sizes |
| Intermediate | 8 5/8 | J-55 | 23 | X | | 1550 1523 | 1550 1523 | To Surface by Rule 15.05 | |
| Production | 4 1/2 | J-55 | 10.5 | X | | 5500 | 5500 | 500 sks As required | |
| Tubing | | | | | | | | by rule 15.01 | |
| liners | | | | | | | | | Perforations: |
| | | | | | | | | | Top Bottom |

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3012

April 9, 19 84

Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires April 9, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

| | | | | |
|---------|----------|---------|--------|------|
| Bond: | Agent: ✓ | Plat: ✓ | Casing | Fee |
| BLANKET | LD | MH | MH | 1407 |

[Signature]

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.