

M-3 7/21/82

11,685'

LATITUDE 39° 12' 30"
39° 15'

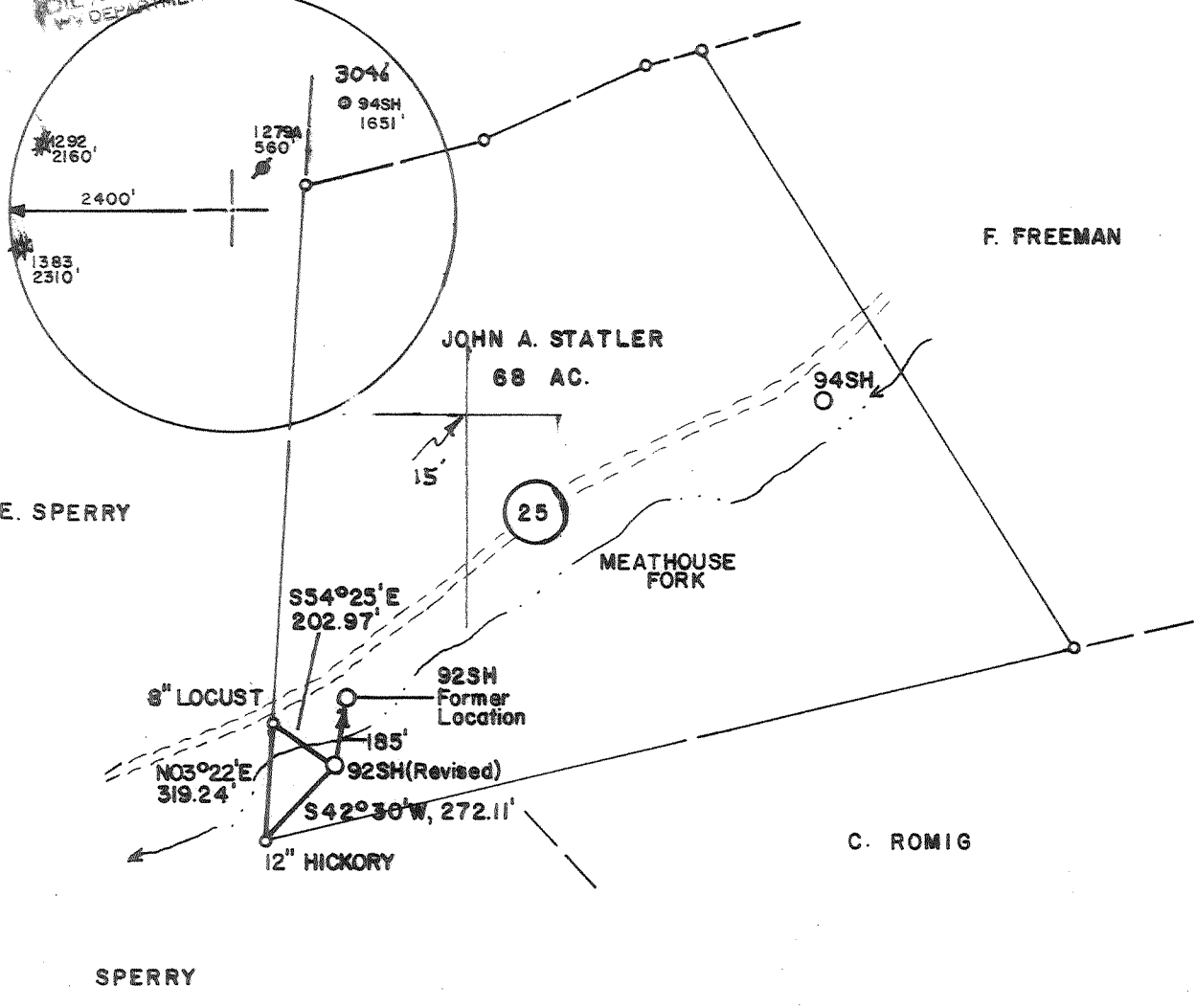
RECEIVED

JUL 16 1982

OIL AND GAS DIVISION
DEPARTMENT OF MINES

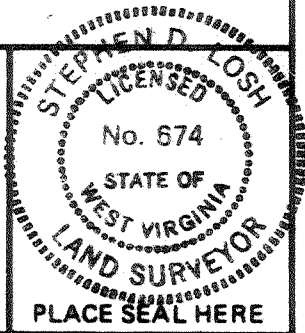
S. ADAMS

LONGITUDE 80° 30'
80° 32' 30"
5830'



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION BM ELEV. - 947'

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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE JULY 9, 19 82
 OPERATOR'S WELL NO. 92SH REVISED
 API WELL NO. _____

47 - 017 - 3044-Rev.
 STATE COUNTY PERMIT
Cancelled.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE X DEEP ___ SHALLOW X
 LOCATION: ELEVATION 923' WATER SHED MEATHOUSE FORK
 DISTRICT GREENBRIER COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5 min.
 SURFACE OWNER CLARENCE TRENT ACREAGE 68
 OIL & GAS ROYALTY OWNER JOHN A. STATLER LEASE ACREAGE 68
 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 5500
 WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P.O. DRAWER F BUCKHANNON, WV 26201 ADDRESS P.O. DRAWER F BUCKHANNON, WV 26201

JUL 30 1982

W.S. 7/21/82

Plat Card 50

11.63'

LATITUDE 39° 12' 30"
39° 15'

80° 30'
80° 32' 30"

5830'

RECEIVED

JUL 16 1982

OIL AND GAS DIVISION
U.S. DEPARTMENT OF MINES

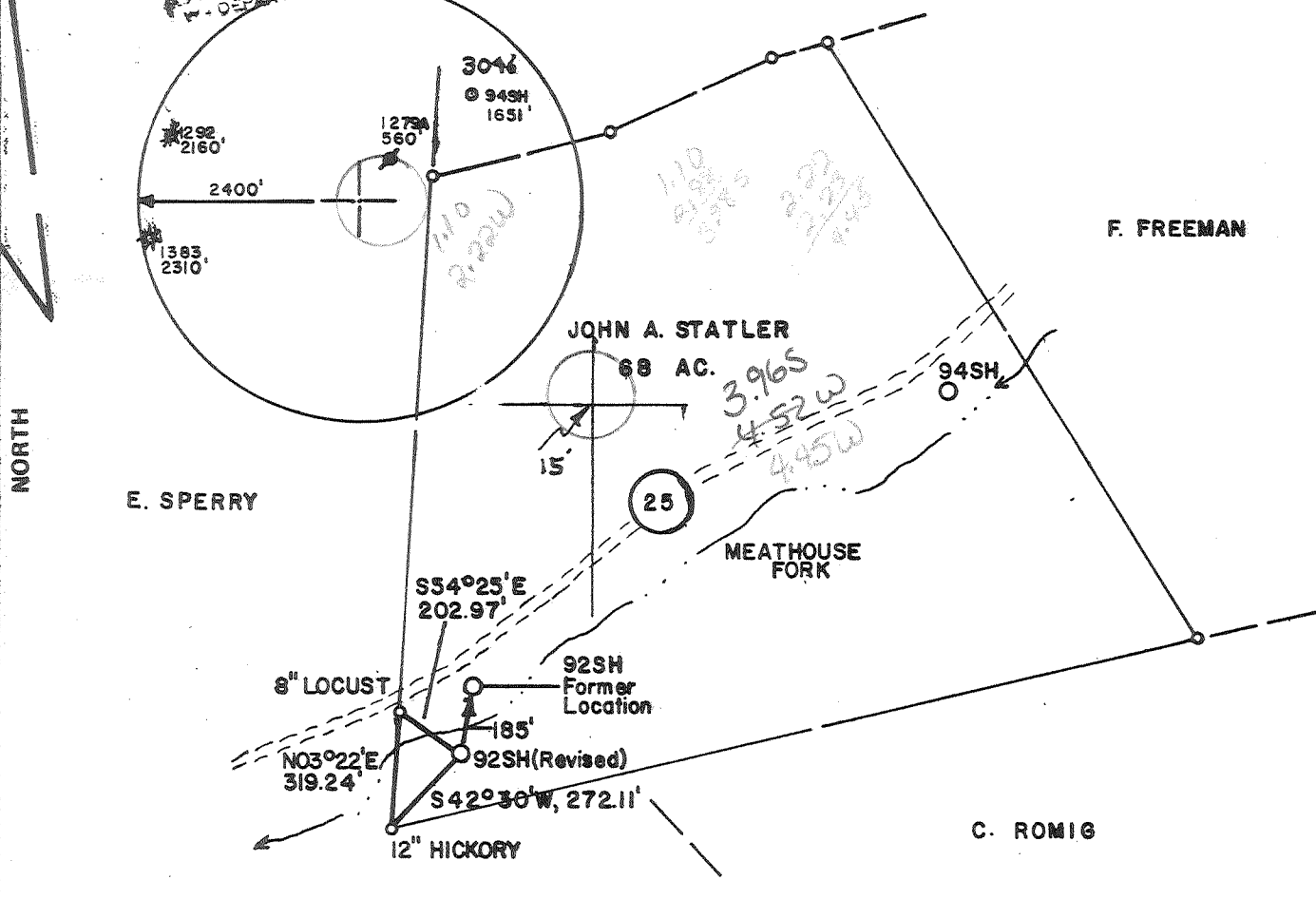
S. ADAMS

F. FREEMAN

E. SPERRY

C. ROMIG

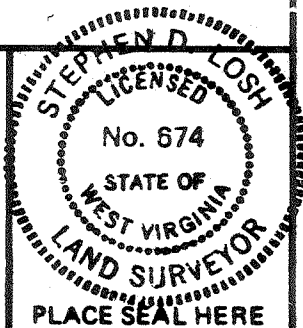
SPERRY



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION BM ELEV. - 947'

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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE JULY 9, 1982
 OPERATOR'S WELL NO. 92SH REVISED
 API WELL NO.

47-017-3044-Rev.
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

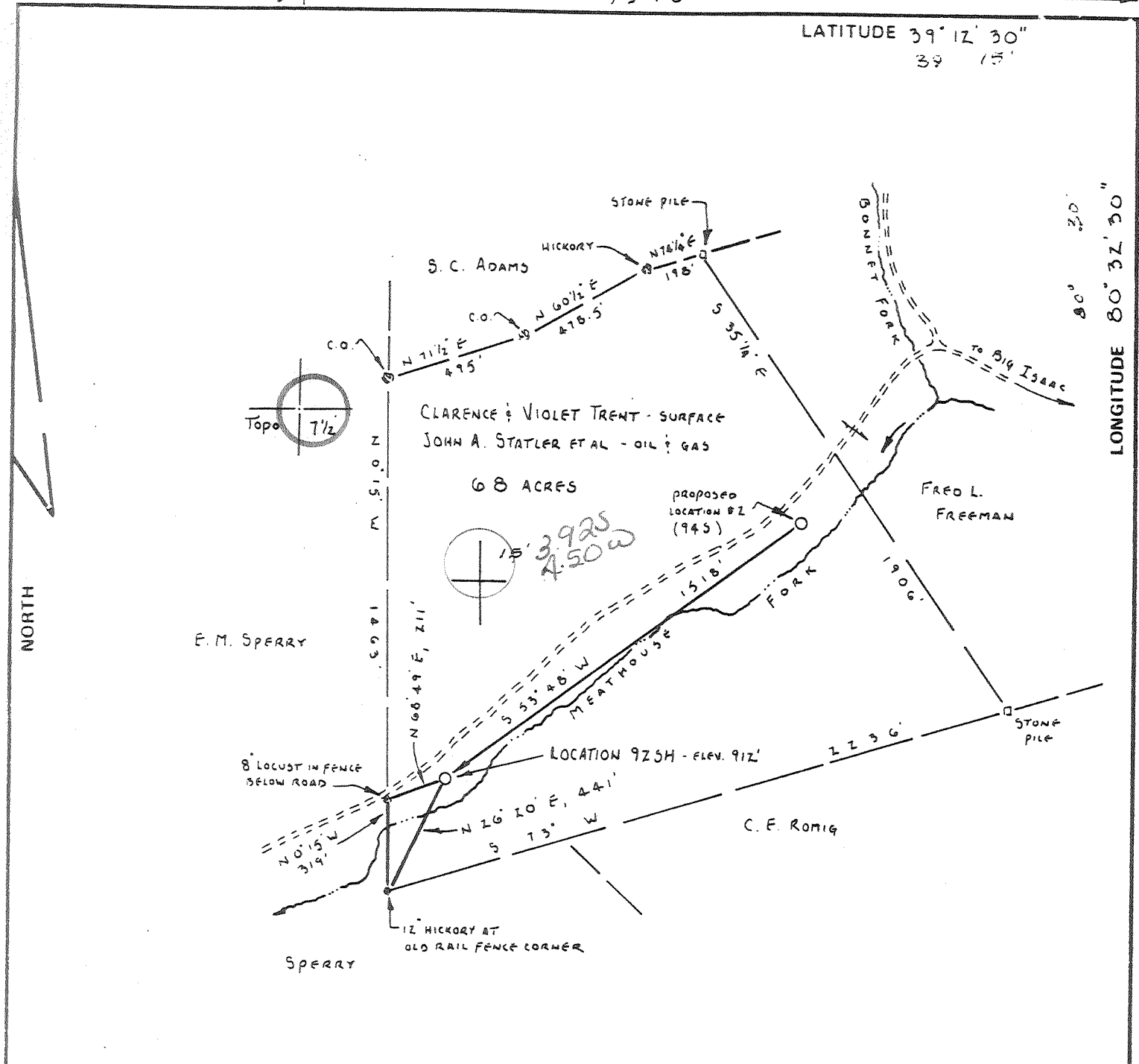
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 923' WATER SHED MEATHOUSE FORK
 DISTRICT GREENBRIER COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5 min. Oasis 151 NE

SURFACE OWNER CLARENCE TRENT ACREAGE 68
 OIL & GAS ROYALTY OWNER JOHN A. STATLER LEASE ACREAGE 68
 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 5500
 WELL OPERATOR STONEWALL GAS COMPANY DESIGNATED AGENT CHARLES CANFIELD
 ADDRESS P.O. DRAWER F ADDRESS P.O. DRAWER F
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201

JUL 26 1982



FILE NO. W-UD1 1-9
 DRAWING NO. 18-02-1 VAR 3-45
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 100
 PROVEN SOURCE OF ELEVATION USGS BENCHMARK
1100' SW of LOCATION FL. 947'

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) Richard M Howard
 R.P.E. _____ L.L.S. 706

PLACE SEAL HERE

(-) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8 78)



DATE AUGUST 12, 1981
 OPERATOR'S WELL NO. 925H
 API WELL NO. _____
47-017-3044
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION ELEVATION 912' WATER SHED MEATHOUSE FORK
 DISTRICT GREENBRIER COUNTY DODDRIDGE
 QUADRANGLE BIG ISAAC 7.5' VADIS 15' NE
 SURFACE OWNER CLARENCE & VIOLET TRENT ACREAGE 68
 OIL & GAS ROYALTY OWNER JOHN A. STATLER ET AL LEASE ACREAGE 68
 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 5500'
 WELL OPERATOR STONEWALL GAS CO. DESIGNATED AGENT R. DENNIS XANDER
 ADDRESS P. O. BOX 225 ADDRESS P. O. BOX 225
CLARKSBURG, WV 26302 CLARKSBURG, WV 26302

SEP 28 1981

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Unknown
Address _____

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5500 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 100' feet; salt, --- feet.

Approximate coal seam depths: 443 Is coal being mined in the area? Yes _____ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS		
	Size	Grade	Weight per ft	New	Used			For drilling	Left in well
Conductor	11 3/4	K55			X	130'	130'	CTB	Kinds
Fresh Water									
Coal									Sizes
Intermediate	8 5/8	J55		X		1028'	1028'	140 sacks	Depths set
Production	4 1/2	ERW		X		5500'	5500'	to surface	
Tubing								550 sks	
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.

ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,

ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY

APPROVED FOR drilling renewed THIS PERMIT SHALL EXPIRE

IF OPERATIONS HAVE NOT COMMENCED BY 2-3-83

BY [Signature]

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19 _____

By _____

Its _____



Date: August 20, 19 81

Operator's Well No. 92-S

API Well No. 47 - 017 - 3044

State County Permit

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

OIL AND GAS WELL PERMIT

WELL TYPE: Oil _____ / Gas X _____
(If "Gas", Production X _____ / Underground storage _____ / Deep _____ / Shallow x _____)

LOCATION: Elevation: 912' Watershed: Meathouse Fork
District: Greenbrier County: Doddridge Quadrangle: Big Isaac 7.5'

WELL OPERATOR Stonewall Gas Company DESIGNATED AGENT R. Dennis Xander
Address P. O. Box 225 Address P. O. Box 225
Clarksburg, WV 26302-0225 Clarksburg, WV 26302-0225

OIL & GAS
LOYALTY OWNER (SEE ATTACHED SHEET)
Address _____

COAL OPERATOR Virginia Tetrick
Address Union National Center
Clarksburg, WV 26301

ACREAGE 68 acres
SURFACE OWNER Clarence & Violet Trent
Address Route 2
Salem, WV 26426
ACREAGE 68 acres

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____
Name _____
Address _____

FIELD SALE (IF MADE) TO:
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Stephen L. Casey
Address Jane Lew, WV
884-7470

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease X _____
other contract _____ / dated March 3, 1981, to the ~~undersigned well operator~~ Eastern Energy Resources and subsequently assigned to the undersigned well operator.
(If said deed, lease, or other contract has been recorded:)

Recorded on May 7, 1981, in the office of the Clerk of the County Commission of Doddridge County, West Virginia in Deed Book 120 at page 349. A permit is requested as follows:

PROPOSED WORK: Drill X _____ / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____ /
Plug off old formation _____ / Perforate new formation _____ /
Other physical change in well (specify) _____

—planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1000 MARKET STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

RECEIVED

AUG 27 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

STONEWALL GAS COMPANY

R. Dennis Xander
Well Operator

By R. Dennis Xander
Its Manager

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) _____
Address _____

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5500 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 22 feet; salt, --- feet.

Approximate coal seam depths: 443 Is coal being mined in the area? Yes _____ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	11 3/4	K55			X	31'			Kinds
Fresh Water									
Coal	8 5/8	J55		X		1028'	1028'	140 sacks <i>CT 52s</i>	
Intermediate									
Production	4 1/2	ERW		X		5500'	5500'	to surface	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 5-16-82.

[Signature]
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19 _____

By _____
Its _____

OIL AND GAS OWNERS

Mary Bukey Welch, et. als.
3 Edgewood Drive
Parkersburg, WV 26101

John A. Statler
Route 1, Box 36-A
Pennsboro, WV 26415

Genevieve Rapp
304 Rosemont Avenue
Clarksburg, WV 26301