

LATITUDE 39° 37' 30"

75'
/ 461

RS. 21 08

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.745</u>	15' loc	<u>3.625</u>
	<u>130W</u>	(calc.)	<u>3.50W</u>

Company _____

Farm _____

Quad Grant Town (Bullewoc)

County Monongalia

District Clay

WELL LOCATION MAP

File No. 061-461

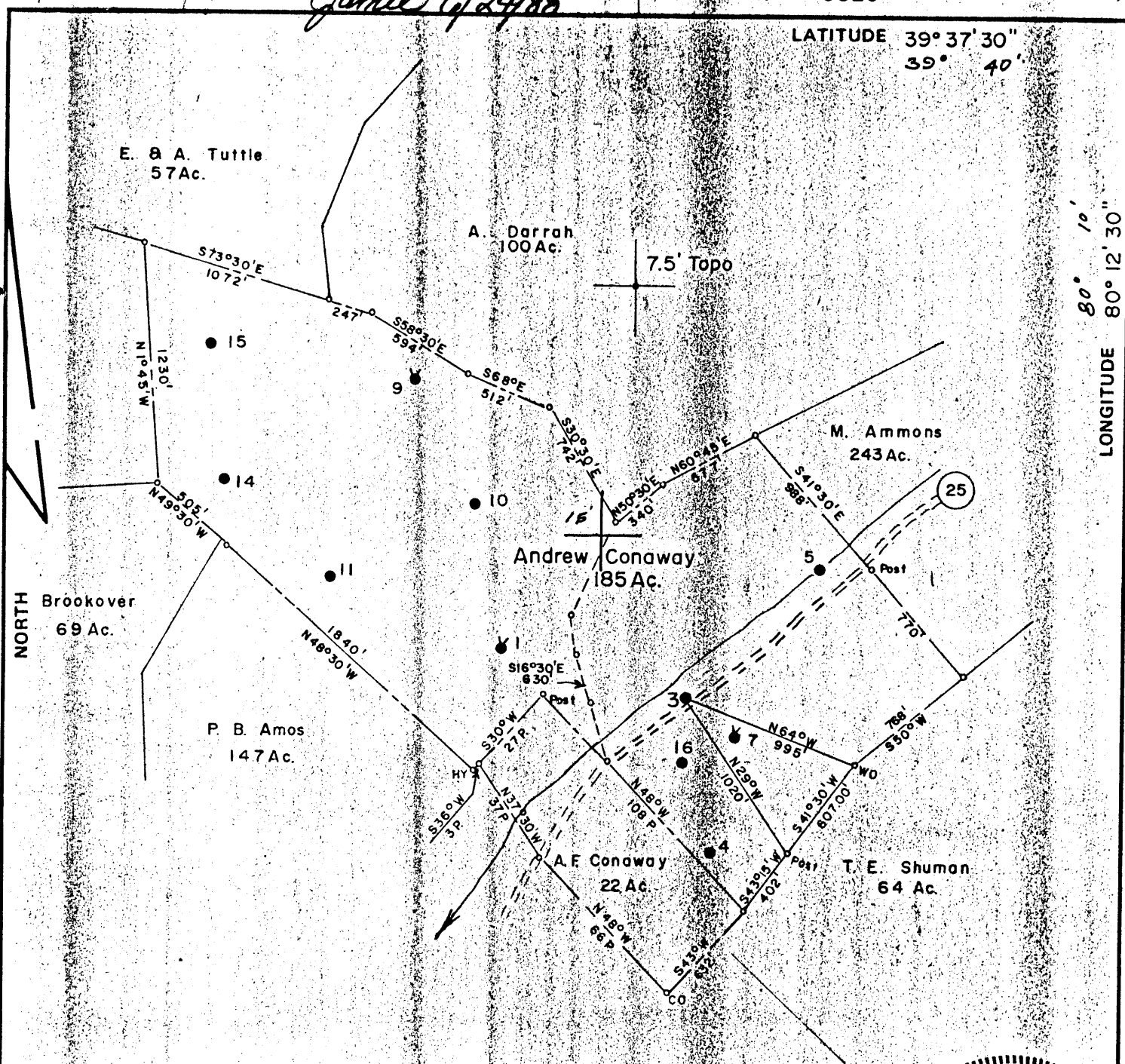
Ch. 12/14

Jamie 6/24/88

6820'

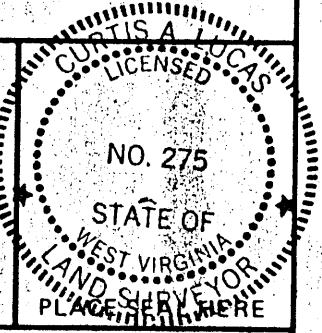
LATITUDE 39° 37' 30"
39° 40'

LONGITUDE 80° 12' 30"
80° 10'



FILE NO. 920
 MAP N62E SQS N11-12 E22
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Pennzoil Co. Records

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) Curtis A. Lucas
CURTIS A. LUCAS LLS 275



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



DATE Dec. 7, 1981
 FARM Andrew Conway NO. 3
 API WELL NO. 47-061-0461-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1079.47 FL. WATER SHED Bennefield Prong
 DISTRICT Clay COUNTY Monongalia
 QUADRANGLE Grant Town 7.5'
 SURFACE OWNER John E. Fluharty ACREAGE 23.04 ac.
 OIL & GAS ROYALTY OWNER Appalachian Royalties LEASE ACREAGE 185
 LEASE NO. 6907-50
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Recondition
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Big Injun ESTIMATED DEPTH 1974'
 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P. O. BOX 1588 ADDRESS P. O. BOX 1588
PARKERSBURG, W. V. 26101 PARKERSBURG, W. V. 26101

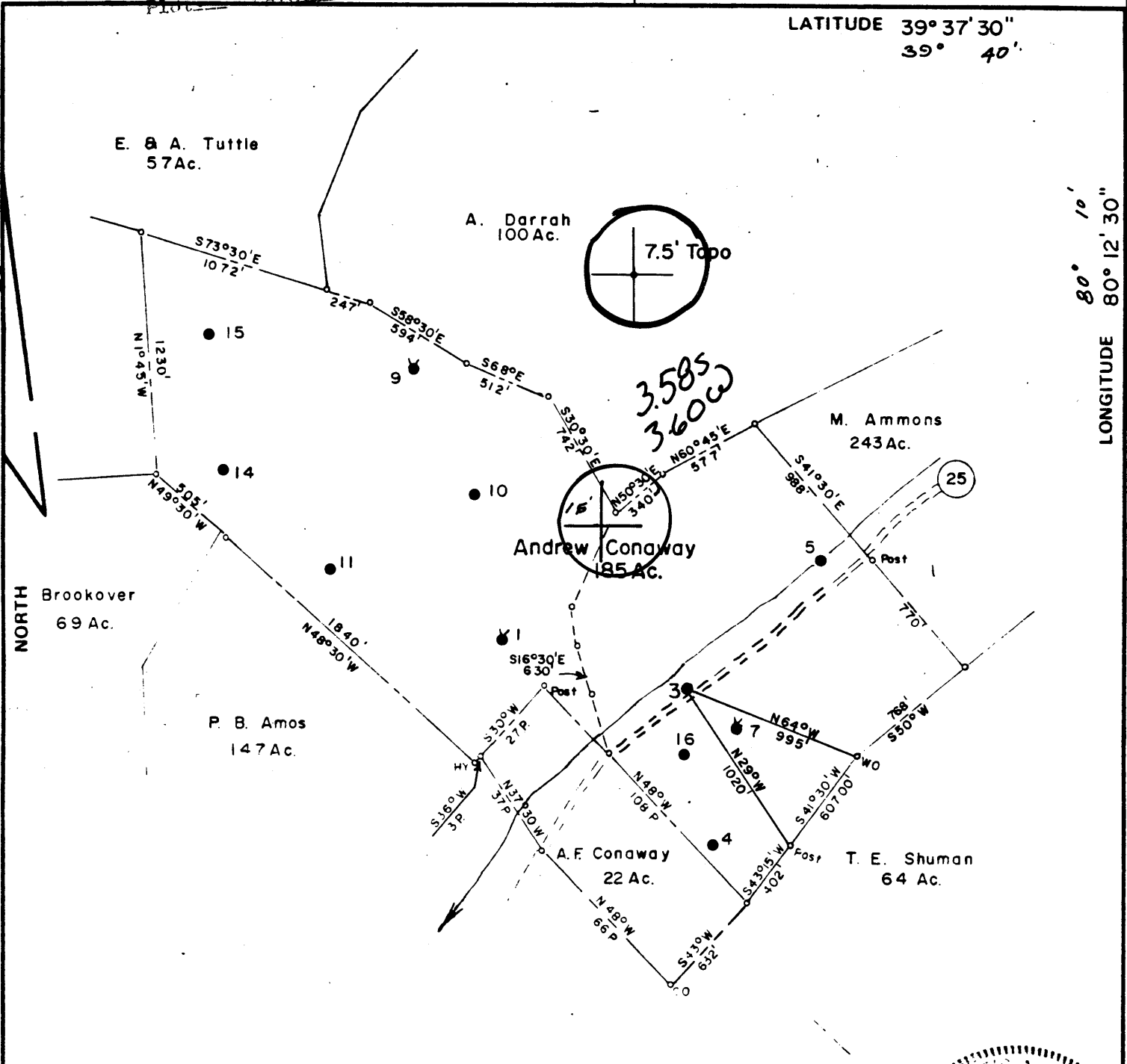
JUL 1 1988

Ch 12/19 [Signature] CSD

6820'

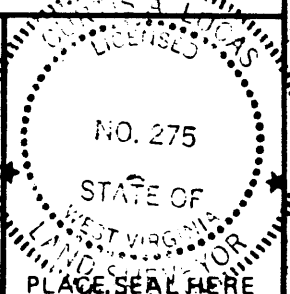
LATITUDE 39° 37' 30"
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 (SIGNED) Curtis A. Lucas
CURTIS A. LUCAS LLS 275



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



DATE Dec. 7, 19 81
 FARM Andrew Conway NO. 3
 API WELL NO. 47 - 061 - 0461-Rec
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1079.47 FL WATER SHED Bennefield Prong
 DISTRICT Clay COUNTY Monongalia
 QUADRANGLE Grant Town 7.5' Blacksville 15' WC
 SURFACE OWNER John E. Fluharty ACREAGE 23.04 ac
 OIL & GAS ROYALTY OWNER Appalachian Royalties LEASE ACREAGE 185
 LEASE NO. 6907-50
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Recondition
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Big Injun ESTIMATED DEPTH 1974'
 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P. O. BOX 1588 ADDRESS P. O. BOX 1588
PARKERSBURG, W. V. 26101 PARKERSBURG, W. V. 26101

JAN - 8 1982

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM Conaway A. WELL NO. 3
 ELEVATION _____ N. 11 E. 22
 LEASE NO. _____ ACRES 84
 WATERS OF Branch of Bennifield
 DISTRICT Clay COUNTY Monongalia STATE W. Va.
 DRILLING COMMENCED 6/29/93 COMPLETED 10/16/93 DEPTH 1974'

SANDS	TOP	BOTTOM	ELEV. TOP	CASING USED
PGH. COAL OR SH. LIME	528'			10" 540'
Big Injun	1845'			8" 602'
1st. Pay	1940'			6.5/8" 1546'
2nd. Pay	1952'			5.3/16" 269'

INITIAL PROD. No record SAND Injun DEPTH 1952'
 GAS TEST No test
 SHOT 5 shots QUARTS 4 to 40 qts.

REMARKS _____
 REPORTED BY [Signature] ABANDONED _____

47-061-0461



Well No. 3
Farm Andrew Conaway
API # 17 - 061 - 0461-REC.
Date December 9, 1981

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1079.47' Watershed: Bennefield Prong
District: Clay County: Monongalia Quadrangle: Grant Town 7.5'

WELL OPERATOR Pennzoil Company
Address P. O. Box 1588
Parkersburg, WV 26101

DESIGNATED AGENT Mr. James A. Crews
Address P. O. Box 1588
Parkersburg, WV 26101

OIL AND GAS ROYALTY OWNER Appalachian Royalties
Address P. O. Drawer 1917
Clarksburg, WV
Acreage 185

COAL OPERATOR Eastern Associated Coal Corp.
Address Grant Town, WV

SURFACE OWNER John E. Fluharty
Address Fairview, WV
Acreage

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME
Address
NAME
Address

FIELD SALE (IF MADE) TO:
NAME
Address

COAL LESSEE WITH DECLARATION ON RECORD:
NAME
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED: THIS PERMIT MUST BE POSTED AT THE WELL SITE

NAME William Blosser
Address Colfax, WV
Telephone

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for Reconditioning. This permit shall expire if
operations have not commenced by 8-15-82

J. E. Huggins
Deputy Director - Oil & Gas Division

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 April 24 1889 to the undersigned well operator from Andrew Conaway

(If said deed, lease, or other contract has been recorded):
Recorded on , 19 , in the office of the Clerk of County Commission of Monongalia County, West Virginia, in Lease Book at page 362. A permit is requested as follows:

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

--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 action 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 receipt of this Application by the Dept. of Mines if 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 Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOLOGICAL LOGS DIRECTLY TO:

BLANKET BOND

Pennzoil Company
Well Operator

WEST VIRGINIA OIL AND GAS
COMMISSION
1115 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

By: Curtis A. Lucas
Curtis A. Lucas
Its: Supervisor, Surveying and Mapping

(Revised 3-81)

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

Estimated depth of completed well Injun 1974 feet. Rotary ___ / Cable tools X /
Approximate water strata depths: Fresh, ___ feet; salt, ___ feet.
Approximate coal seam depths: ___ feet.
Is coal being mined in this area: Yes X / No ___ /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drilling		
Conductor								
Fresh water								Kinds
Coal								Sizes
Intermed.								Depths set
Production Tubing	4-1/2	J55	9.5	X		1930	1930	75 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.

Note: Approximately 1812' of 5-3/16" will be replaced with 1930' of 4-1/2"

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:

W A I V E R

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: _____

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: FLUHARTY, JOHN E. Operator Well No.: CONAWAY

LOCATION: Elevation: 1079.47 Quadrangle: GRANT TOWN
District: CLAY County: MONONGALIA
Latitude: 3760 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 6820 Feet West of 80 Deg. 12 Min. 30 Sec.

Company: R.L. Wharton Ltd, dba Coal Operator _____
Ross & Wharton Gas Co. Inc. or Owner _____
9 1/2 Franklin St., Buckhannon, WV 26201

Agent: Mike Ross Coal Operator _____
Inspector: Donald Ellis or Owner _____
Permit Issued: 06/30/88

RECEIVED
SEP 07 1988

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Larry Helmick and Thearl Clutter

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by R. L. Wharton Ltd., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24th day of August, 1988, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1940	1840		
Gel	1840	0	1000' of 5 1/2"	500' of 5 1/2"
Cement	1000	900		1546 of 7"
Cement	600	310		
Cement	100	0		
*Found 5 1/2" casing to be 1500'				
OK RS				

Description of monument: 7" casing extending above ground 30"

and that the work of plugging and filling said well was completed on the 2nd day of September, 1988.

Subscribed and sworn to before me this _____ day of _____, 1988.

Larry P. Helmick
Thearl Clutter
SEP 19 1988

Subscribed and sworn to before me this 2nd day of September, 1988.
My commission expires Nov. 3, 1993

Irene Murray
Notary Public

