

LATITUDE 39° 37' 30"

11/23/21/08



LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.885</u>	15' loc	<u>3.745</u>
	<u>1.33W</u>	(calc.)	<u>2.85W</u>

Company _____

Farm _____

Quad Grant Town (Bulle WC)

County Monongalia

District Clay

WELL LOCATION MAP

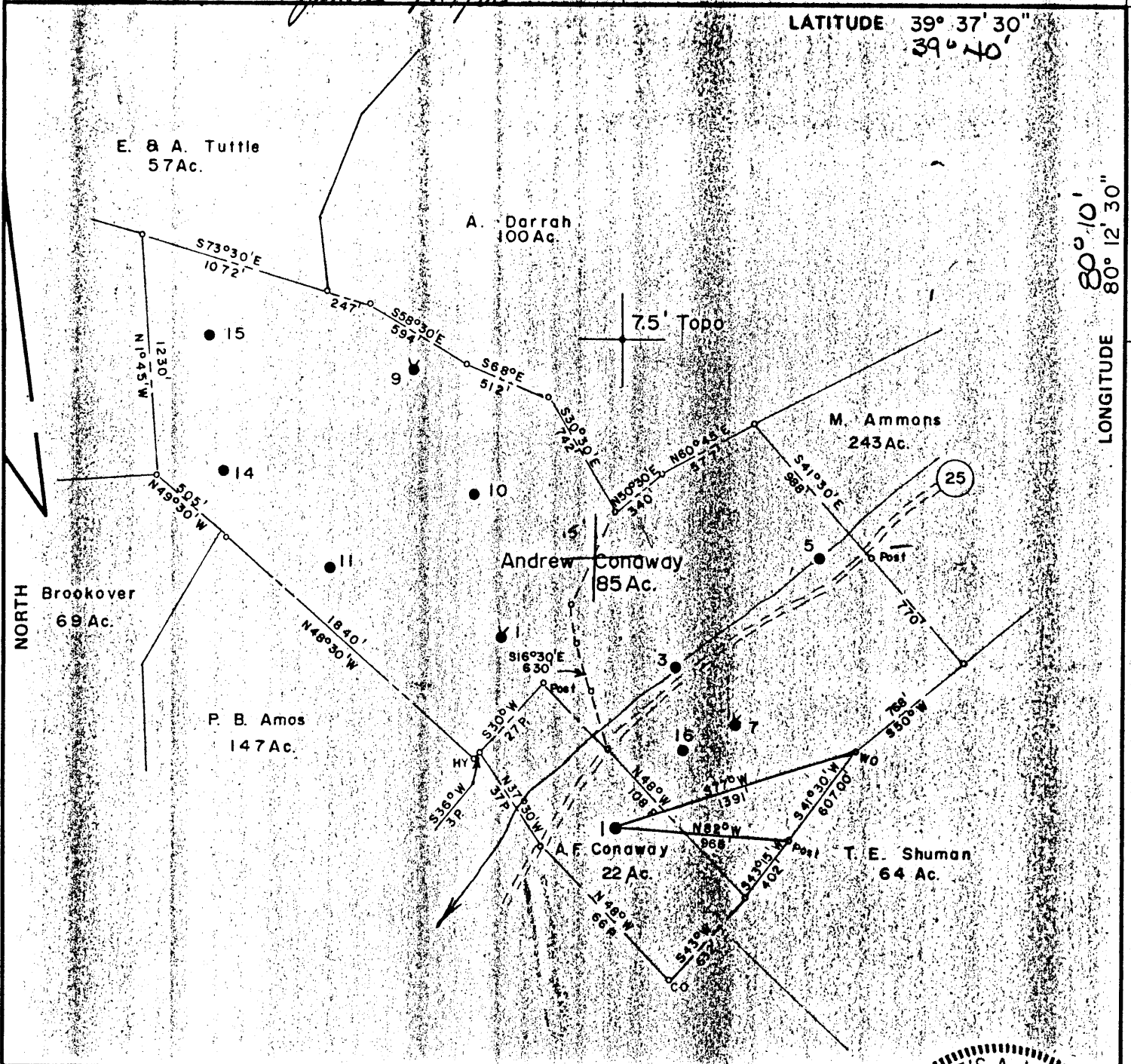
File No. 061-458

FF 12/14 Jamie Co/24/99

6970'

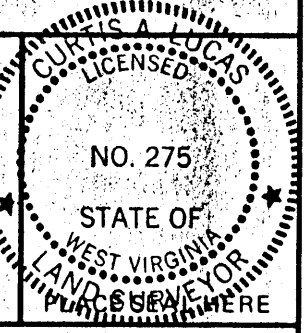
LATITUDE 39° 37' 30"
39° 40'

LONGITUDE 80° 10'
80° 12' 30"



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 A. F. Conway NO. 1
 API WELL NO. 47-061-0458-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 1131.30' FL. WATER SHED Bennefield Prong
 DISTRICT Clay COUNTY Monongalia
 QUADRANGLE Grant Town 7.5'
 SURFACE OWNER Jarvis Conway ACREAGE 23.1 ac.
 OIL & GAS ROYALTY OWNER Joseph H. Courtney LEASE ACREAGE 25 ac.
 LEASE NO. 10370-25
 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 2023'
 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

MONON 0458-REC-P

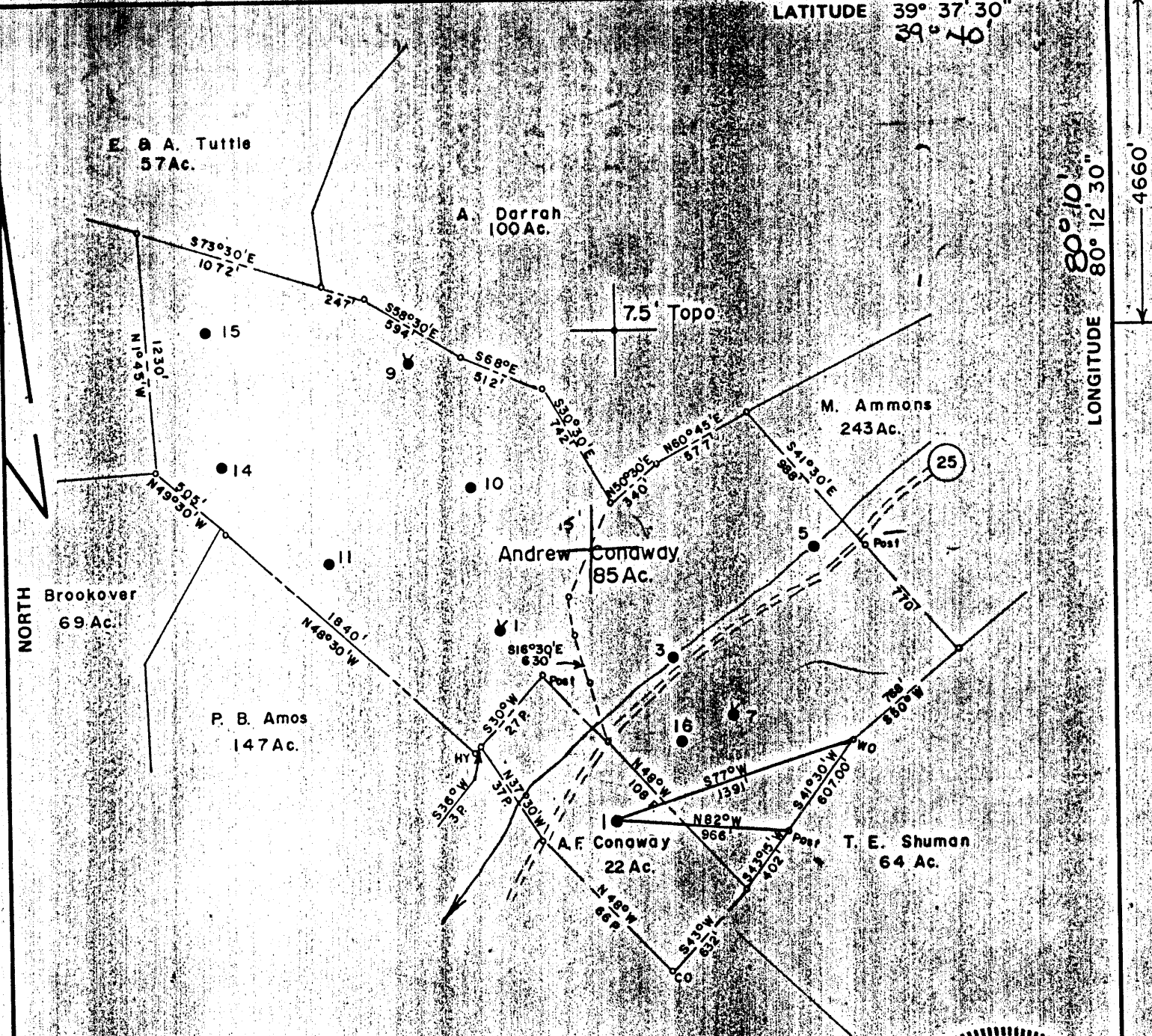
FF 12/14

6970'

LATITUDE 39° 37' 30"
39° 40'

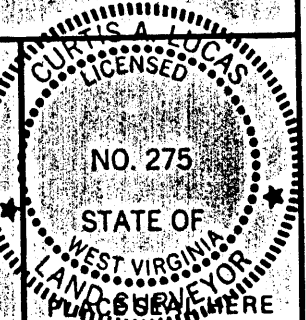
LONGITUDE 80° 12' 30"
80° 10'

4660'



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 SCALE 1" = 800'
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 FORM IV-6 (8-78)



DATE Dec. 7, 1981
 FARM A. F. Conway NO. 1
 API WELL NO. 47-061-0458-~~826~~
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Recondition Cancelled

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1131.30' FL. WATER SHED Bennefield Prong
 DISTRICT Clay COUNTY Monongalia
 QUADRANGLE Grant Town 7.5'
 SURFACE OWNER Jarvis Conway ACREAGE 23.1 ac.
 OIL & GAS ROYALTY OWNER Joseph H. Courtney LEASE ACREAGE 25 ac.
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 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Big Injun ESTIMATED DEPTH 2023'
 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P. O. BOX 1588 ADDRESS 613 ADDRESS P. O. BOX 1588
PARKERSBURG, W. V. 26101 PARKERSBURG, W. V. 26101

AUG 4 1981

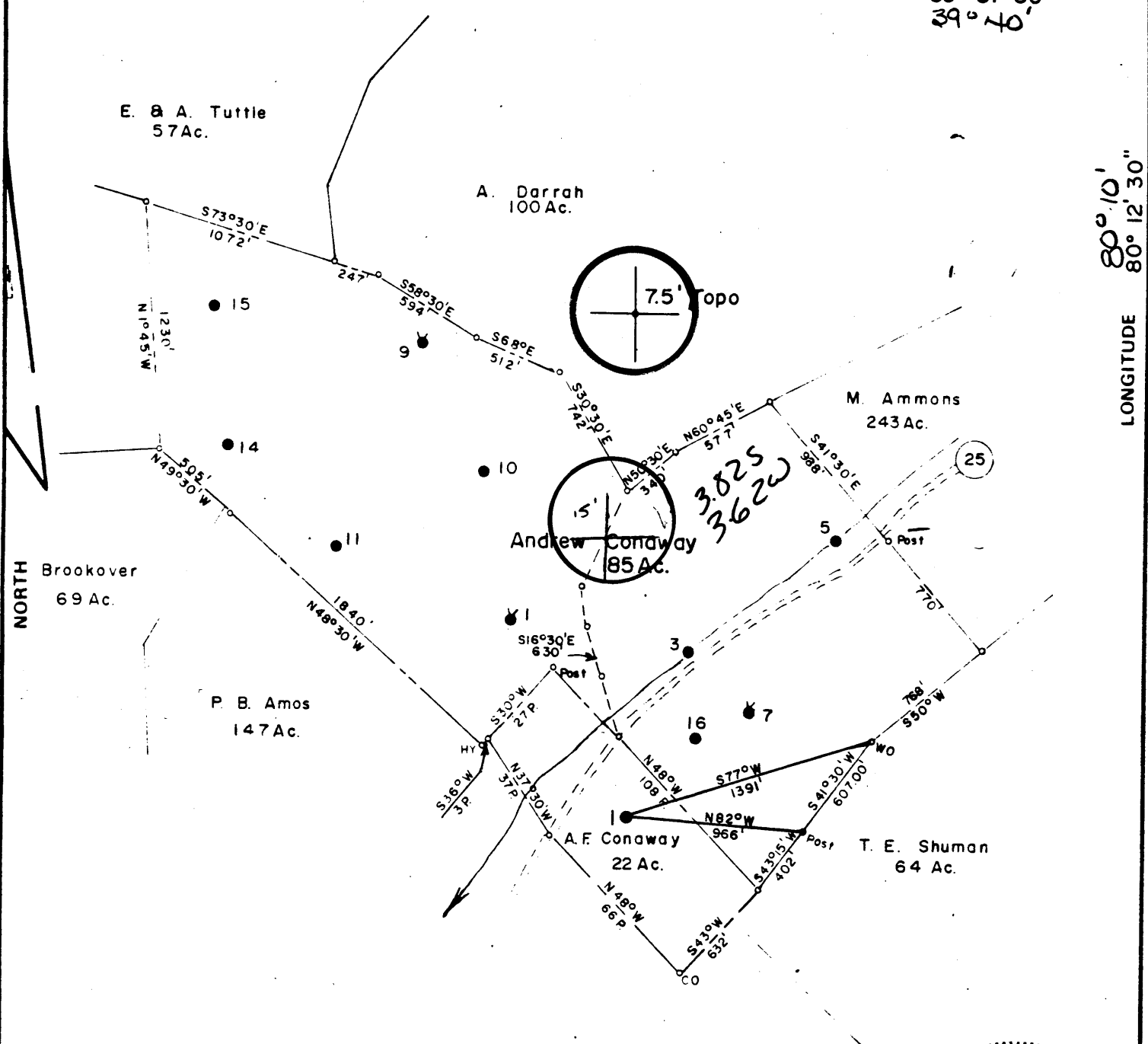
FF 12/14

Plot Card CSD

6970'

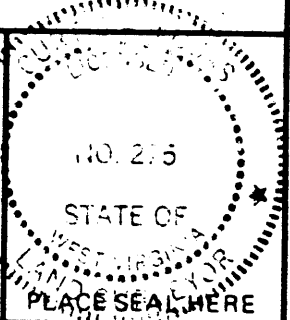
LATITUDE 39° 37' 30"
39° 40'

LONGITUDE 80° 10'
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 FORM IV.6 (8-78)



DATE Dec. 7, 1981
 FARM A.F. Conway NO. 1
 API WELL NO. 47 - 061 - 0458 - 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 1131.30' FL. WATER SHED Bennefield Prong
 DISTRICT Clay COUNTY Monongalia
 QUADRANGLE Grant Town 7.5' Blacksville 15' WC
 SURFACE OWNER Jarvis Conway ACREAGE 231 ac.
 OIL & GAS ROYALTY OWNER Joseph H. Courtney LEASE ACREAGE 25 ac.
 LEASE NO. 10370-25
 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 2023'
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PARKERSBURG, W. V. 26101 PARKERSBURG, W. V. 26101

JAN - 8 1982

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

Injun

Estimated depth of completed well 2023 feet. Rotary ___ / Cable tools X /
Approximate water strata depths: Fresh, ___ feet; salt, ___ feet.

Approximate coal seam depths: ___
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	Left in Well		
Conductor									Kinds
Fresh water									Tension Packer
Coal									Sizes 4-1/2 X 7
Intermed.									Depths set
Production Tubing	4-1/2	J55	9.5	X		1980	1980		Perforations:
Liners									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 822-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code 822-4-12a, and (v) if applicable, the consent required by Code 822-4-8a 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 1579' of 5-3/16 will be replaced with approximately 1980' of 4-1/2". If a good packer seat is not available, the casing will be run with a formation packer shoe and cemented in place. Cement volume will be calculated after viewing the caliper log.

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 regularions.

Date: _____, 19____.

By: _____

Its: _____

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

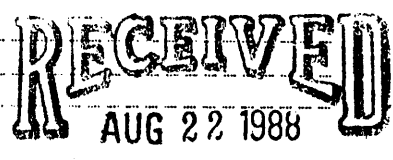
AFFIDAVITE SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: CONAWAY, JARVIS Operator Well No.: A.F. CONAWAY 1

LOCATION: Elevation: 1131.30 Quadrangle: GRANT TOWN
District: CLAY County: MONONGALIA
Latitude: 4660 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 6970 Feet West of 80 Deg. 12 Min. 30 Sec.

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

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



AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Larry Helmick and Thearl Clutter beings 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 16th day of August, 1988, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2023	1923	1500 of 4 1/2"	523
Gel	1923	0	100 of 7"	1515
Cement	1715	1615		
Cement	890	506		
Cement	100	0		

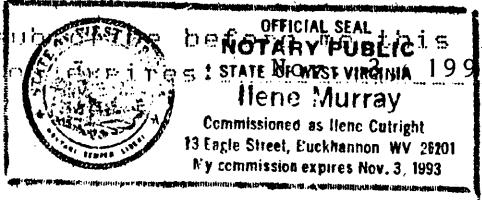
Description of monument: 7" casing above ground 30" with ID No.

and that the work of plugging and filling said well was completed on the 18th day of August, 1988.

And further deponents saith not.

Larry Helmick
Thearl Clutter
19th day of August, 1988
Hlene Murray
Notary Public

Sworn and subscribed before me this 19th day of August, 1988.
My commission expires: STATE OF WEST VIRGINIA 1993



SEP 06 1988