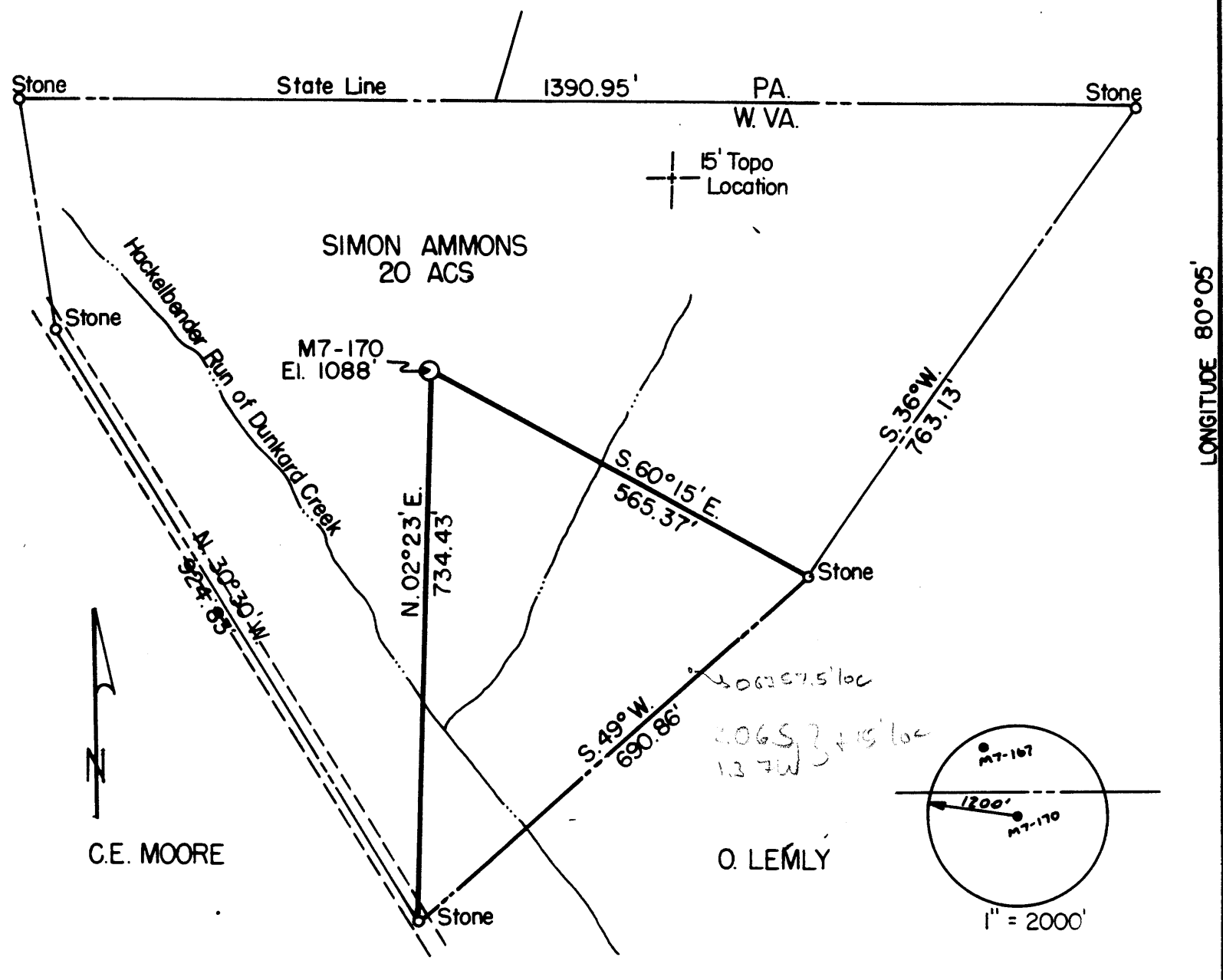


Plot Card CSD

S. AMMONS

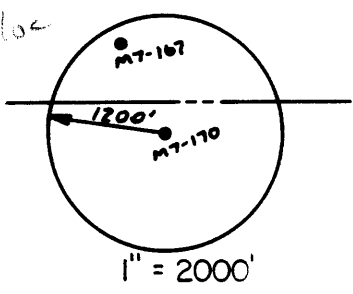
S. AMMONS



LONGITUDE 80°05'

C.E. MOORE

O. LEMLY



<p>FILE NO. <u>M7-170</u>                  DRAWING NO. _____                  SCALE <u>1" = 200'</u>                  MINIMUM DEGREE OF ACCURACY <u>1 in 5000</u>                  PROVEN SOURCE OF ELEVATION <u>COMPANY SURVEY TIED INTO THE SCS NETWORK</u></p>	<p>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) _____                  R.P.E. <u>2901</u> L.L.S. _____</p>	<p>PLACE SEAL HERE</p>
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FORM IV-6 (5-78)

DATE JULY 21, 19 83  
 OPERATOR'S WELL NO. M7-170  
 API WELL NO. 47 - 061 - 0728-R-P  
 STATE WV COUNTY MONONGALIA PERMIT was 422 was 631A

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 1088' WATER SHED DUNKARD CREEK  
 DISTRICT CLAY COUNTY MONONGALIA  
 QUADRANGLE BLACKSVILLE 15'

SURFACE OWNER SIMON AMMONS ACREAGE 20  
 OIL & GAS ROYALTY OWNER CARNEGIE NATURAL GAS CO. LEASE ACREAGE 20 ACRES  
 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 NONE ESTIMATED DEPTH 3109

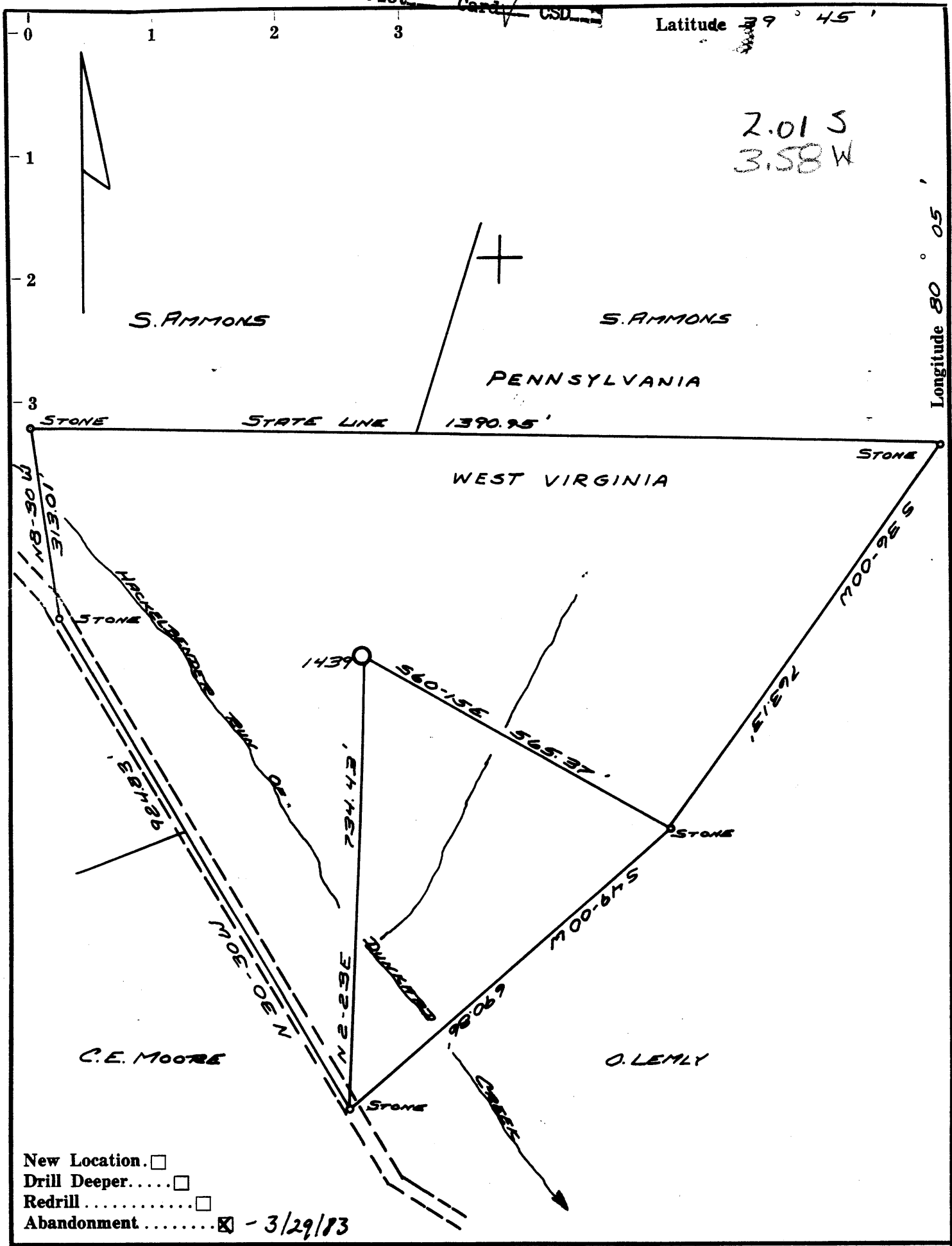
WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROBERT E. BISHOP  
 ADDRESS P.O. BOX 1314 ADDRESS PO BOX 1314  
MORGANTOWN, WV 26505 MORGANTOWN, WV 26505

Plot Card USD

Latitude 39° 45'

2.01 S  
3.58 W

Longitude 80° 05'



- New Location.
- Drill Deeper. ....
- Redrill. ....
- Abandonment. ....  - 3/29/83

Company	CARNEGIE NATURAL GAS
Address	1015 FRICK BLDG. PITTSBURGH 19 PA.
Farm	SIMON AMMONS
Tract	Acres 20 Lease No. 10779
Well (Farm) No.	Serial No. 1439
Elevation (Spirit Level)	1088'
Quadrangle	BLACKSVILLE
County	MONONGALIA District CLAY
Engineer	John O. Burk
Engineer's Registration No.	1050
File No.	Drawing No.
Date	MAY 26-59 Scale 1"=200'

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

**WELL LOCATION MAP**

FILE NO. MON-631-A  
Now Mon 728

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown. APR 4 1983

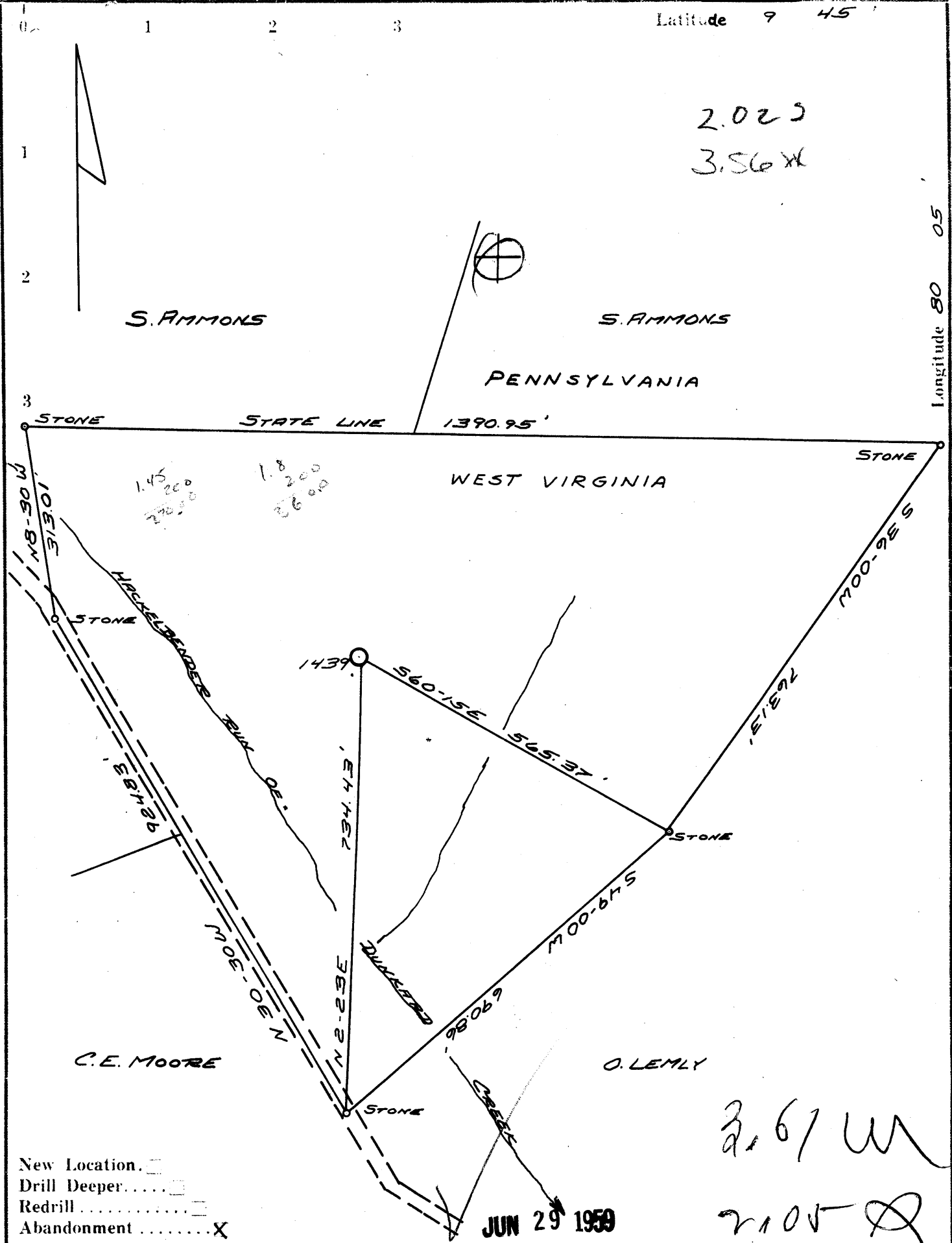
— Denotes one inch spaces on border line of original tracing.

47-061

Latitude 9 45

2.023  
3.56X

Longitude 80 05



- New Location
- Drill Deeper
- Redrill
- Abandonment

JUN 29 1959

2.67 W  
2105

Company CARNEGIE NATURAL GAS

Address 1015 FRICK BLDG. PITTSBURGH 19 PA.

Farm SIMON AMMONS

Tract \_\_\_\_\_ Acres 20 Lease No. 10778

Well (Farm) No. \_\_\_\_\_ Serial No. 1439

Elevation (Spirit Level) 1085'

Quadrangle BLACKSVILLE

County MONONGALIA District CLAY

Engineer John O. Burk

Engineer's Registration No. 1850

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date MAY 26-59 Scale 1"=200'

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

### WELL LOCATION MAP

FILE NO. MON-631-A

now 422 now 728

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

SIMON AMMONS NO-1439 - CARNEGIE N.G. Co. - MON-631-A





1) Date: July 22, 1983  
2) Operator's Well No. Consol Well #17-170  
3) API Well No. 47 061-0728-RED  
State County Permit

DRILLING CONTRACTOR:

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

Unknown  
Unknown  
**OIL AND GAS WELL PERMIT APPLICATION**

- 4) WELL TYPE: A Oil          / Gas          / Abandoned           
B (If "Gas", Production          / Underground storage          / Deep          / Shallow         )
- 5) LOCATION: Elevation: 1088 Watershed: Dunkard  
District: Clay County: Monongalia Quadrangle: Blacksville
- 6) WELL OPERATOR Consolidation Coal Co. 11) DESIGNATED AGENT Roger E. Duckworth  
Address P. O. Box 1314 Address P. O. Box 1314  
Morgantown, WV 26507-1314 Morgantown, WV 26507-1314
- 7) OIL & GAS ROYALTY OWNER Carnegie Natural Gas Co. 12) COAL OPERATOR Consolidation Coal Co.  
Address 500 Regis Avenue Address Salem  
Pittsburgh, PA 15236
- 8) SURFACE OWNER Mary B. Abmons & Winifred Fox 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
Address R.D. #1 Name Mary B. Abmons & Winifred Fox  
Mt. Morris, PA 15349 Address Mt. Morris, PA 15349  
Acreage 20 Name           
Address          Address
- 9) FIELD SALE (IF MADE) TO:  
Address Unknown
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Bill Blosser  
Address Colfax, WV
- 15) PROPOSED WORK: Drill          / Drill deeper          / Redrill          / Fracture or stimulate           
Plug off old formation X / Perforate new formation           
Other physical change in well (specify) Clean out and plug
- 16) GEOLOGICAL TARGET FORMATION,
- 17) Estimated depth of completed well, 3109 feet
- 18) Approximate water strata depths: Fresh,          feet; salt,          feet.
- 19) Approximate coal seam depths: 625 Is coal being mined in the area? Yes X / No

20) 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		Kinds	Sizes
Conductor										
Fresh water										
Coal										
Intermediate										
Production										Depths set
Tubing										
Liners										Perforations: Top Bottom

21) EXTRACTION RIGHTS

Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) 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.

Notary: \_\_\_\_\_  
My Commission Expires \_\_\_\_\_

Signed: \_\_\_\_\_  
Its: \_\_\_\_\_

OFFICE USE ONLY

Permit number 47-061-0728-RED **DRILLING PERMIT** Date August 15 1983

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. 10) 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.)

Permit expires \_\_\_\_\_ unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee

Michael J. Jara  
Administrator, Office of Oil and Gas



Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) 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.

.....

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 \_\_\_\_\_

