

1-44

8600'

Plot Card CSD

LATITUDE 39° 12' 30"
(15') 39° 15'

Caralene Cox

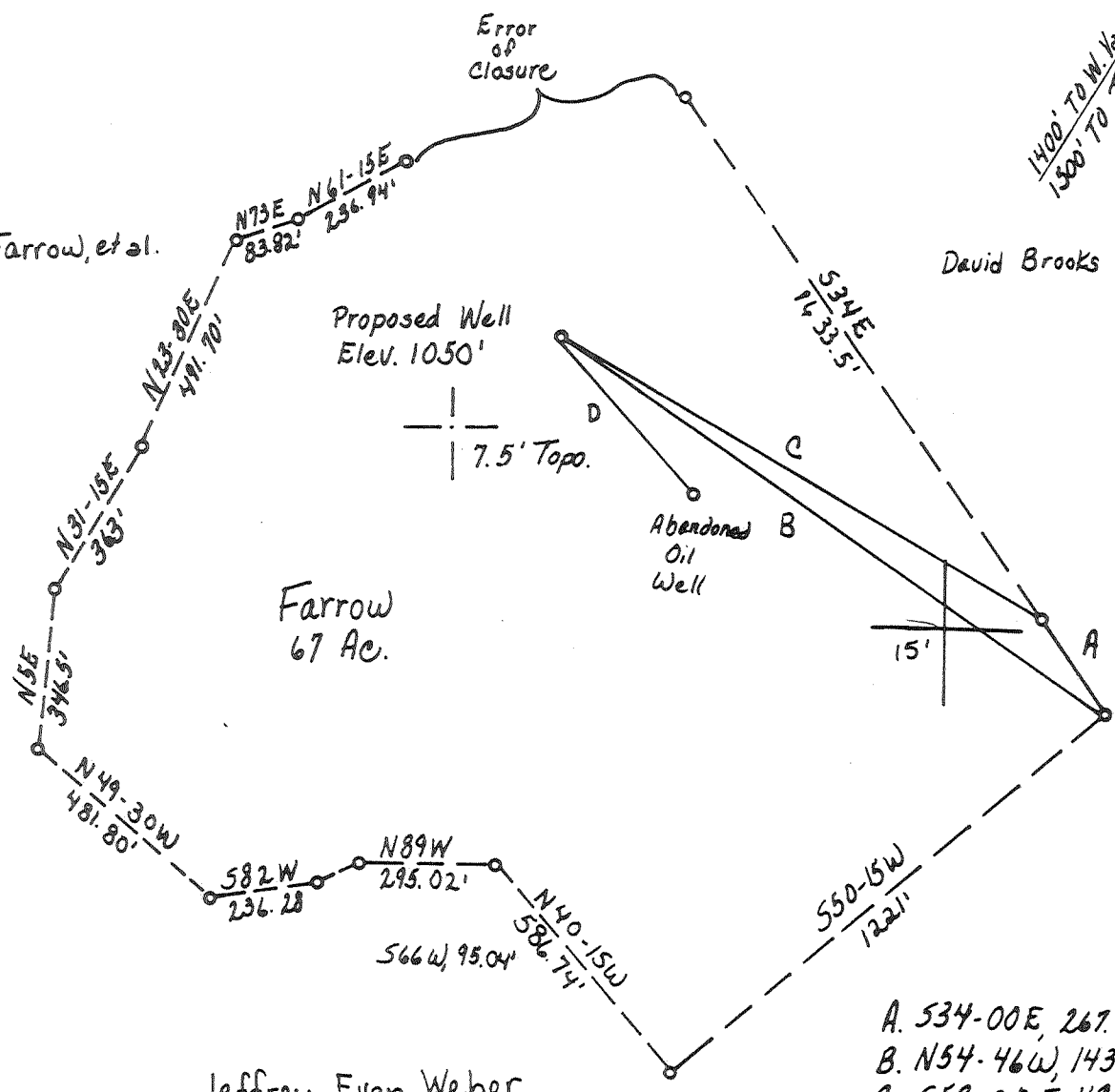
5-5-60

1400' TO W. Va. Sec. 24 18
1500' TO Toms Fork
LONGITUDE 80° 40' 00"

Julian G. Farrow, et al.

David Brooks Coplin, Jr.

NORTH



A. 534-00E, 267.51'
 B. N54-46W, 1438.95'
 C. S59-20E, 1192.63'
 D. S40-11E, 446.86'

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM Market 844'
 USGS New Milton Quad.

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) James D. Paslon
 R.P.E. _____ L.L.S. 624

PLACE SEAL HERE

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



DATE March 25, 19 80
 OPERATOR'S WELL NO. Ea-1
 API WELL NO. _____
47 - 017 - 2720
 STATE COUNTY PERMIT

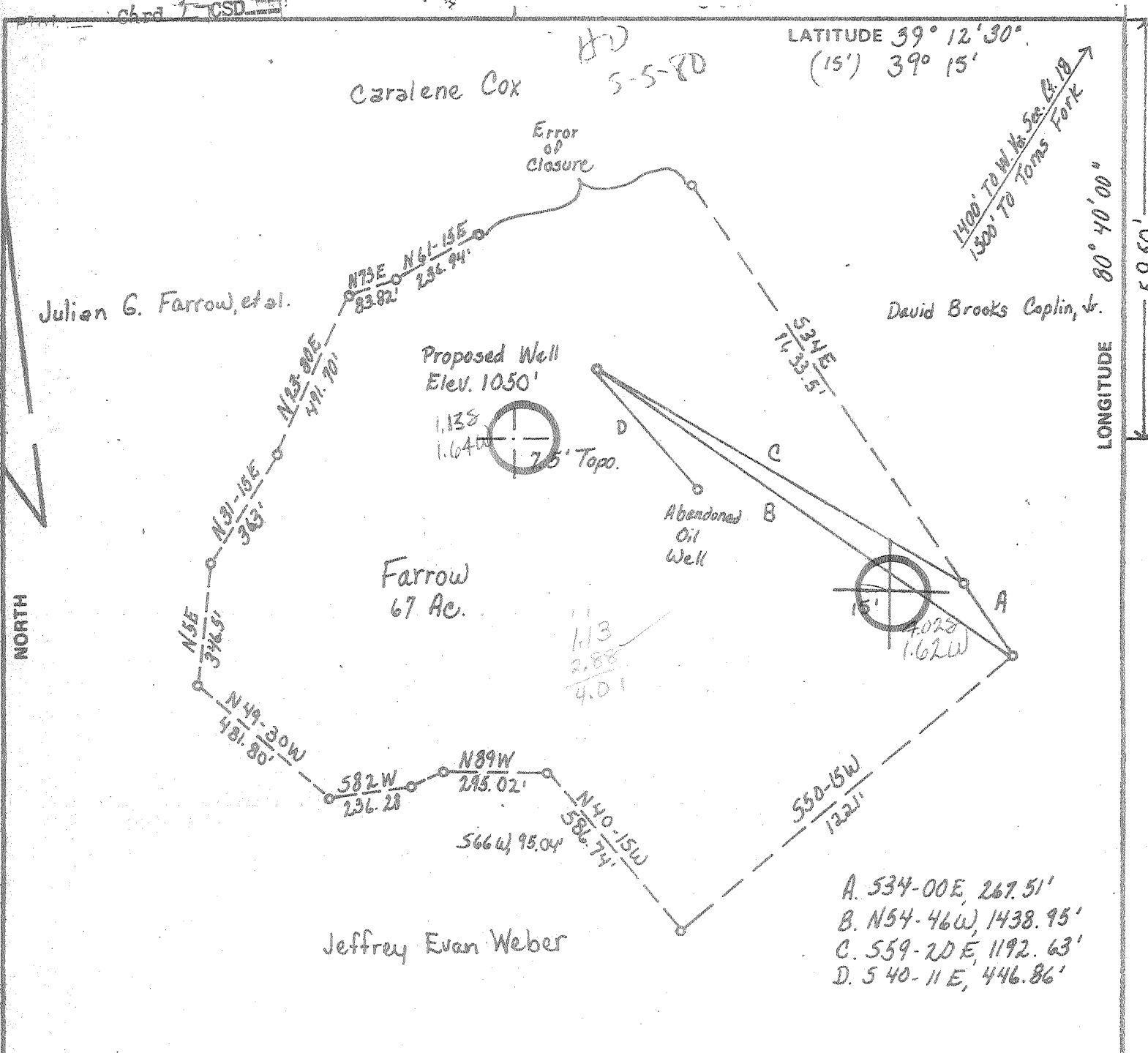
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

CANCELLED

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1050' WATER SHED Toms Fork
 DISTRICT New Milton COUNTY Doddridge
 QUADRANGLE New Milton 7.5 VADIS 15'
 SURFACE OWNER Samuel Farrow ACREAGE 67
 OIL & GAS ROYALTY OWNER Samuel Farrow LEASE ACREAGE 67
 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) _____

DEC. 19 1983

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH 5500
 WELL OPERATOR Eastern American Energy Corp. DESIGNATED AGENT James C. Reekt
 ADDRESS P.O. Box N ADDRESS P.O. Box N
Glenville, W. Va. 26351 Glenville, W. Va. 26351



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM Market 844'
USGS New Milton Quad.

I THE UNDERSIGNED, HERESY 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) Jeffrey D. Weber
 R.P.E. _____ L.L.S. 624

PLACE SEAL HERE

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



DATE March 25, 19 80
 OPERATOR'S WELL NO. Ea-1
 API WELL NO. _____
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 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 1050' WATER SHED Toms Fork
 DISTRICT New Milton COUNTY Doddridge
 QUADRANGLE New Milton 7.5 VADIS 15 NW

SURFACE OWNER Samuel Farrow ACREAGE 67
 OIL & GAS ROYALTY OWNER Samuel Farrow LEASE ACREAGE 67
 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 DEVONIAN SHALE ESTIMATED DEPTH 5500
 WELL OPERATOR Eastern American Energy Corp. DESIGNATED AGENT James C. Reed
 ADDRESS P.O. Box N ADDRESS P.O. Box N
Glenville, W. Va. 26351 Glenville, W. Va. 26351

JUN 17 1980

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. S. Farrow #1
API Well No. 47 017-2720
State County Per

WELL TYPE: Oil ___ / Gas X /
(If "Gas", Production X / Underground storage ___ / Deep ___ / Shallow XX /
LOCATION: Elevation: 1050 Watershed: Toms Fork
District: New Milton County: Doddridge Quadrangle: New Milton

WELL OPERATOR Eastern American Energy Corporation DESIGNATED AGENT James C. Recht
Address P.O. Box N Address P.O. Box #67
Glennville, WV 26351 Glennville, WV 26351

OIL & GAS ROYALTY OWNER Samuel Farrow
Address 113 Cross Street
West Union, WV 26456
Acreage 67A

COAL OPERATOR None
Address _____

SURFACE OWNER Samuel Farrow
Address 113 Cross Street
West Union, WV 26456
Acreage 67A

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____
APR 30 1980
Name _____
Address OIL & GAS DIVISION
DEPT. OF MINES

FIELD SALE (IF MADE) TO:
Name _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beech St.
Clarksburg, WV 26301
Phone: 622-3871

The undersigned well operator is entitled to operate for oil or gas purposes at the location under a deed ___ lease X / other contract ___ dated February 9, 1979 from Samuel Farrow

If said deed, lease, or other contract has been recorded on February 9, 1979, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book 107 of page 447.

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

---claimed as shown on the work order on the reverse side here of.
The above named well operator, coal owner(s), and coal lessee are hereby notified that any modification they wish to make or are required to make by Code § 22-4-2 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 declaration 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.

BLANKET BOND

PLEASE SUBMIT COPIES OF ALL GEOLOGICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
100 WASHINGTON STREET, EAST CHARLESTON, WV 25301
PHONE: (606) 343-1111

Eastern American Energy Corporation
Well Operator
E. H. McCullough, III
Vice President

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) S. W. Jack, Inc.

Address Buckhannon, WV 26201

Phone: 472-2161

GEOLOGICAL TARGET FORMATION, Devonian Shale

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

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

Approximate coal seam depths: Unknown **Is coal being mined in the area?** Yes No

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		
Conductor	20	J-55	94 lb.		X	25	⊕	Kinds
Fresh water	8-5/8	J-55	20 lb.	X		1100	1100	Surface
Coal								Sizes
Intermediate								
Production	4 1/2	CW	10.5	X		5500	5500	300 Sks. Depths set
Tubing	1 1/2	H-40	2.5	X		----	5300	
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 drilling 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.

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 1-8-81.


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:

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.