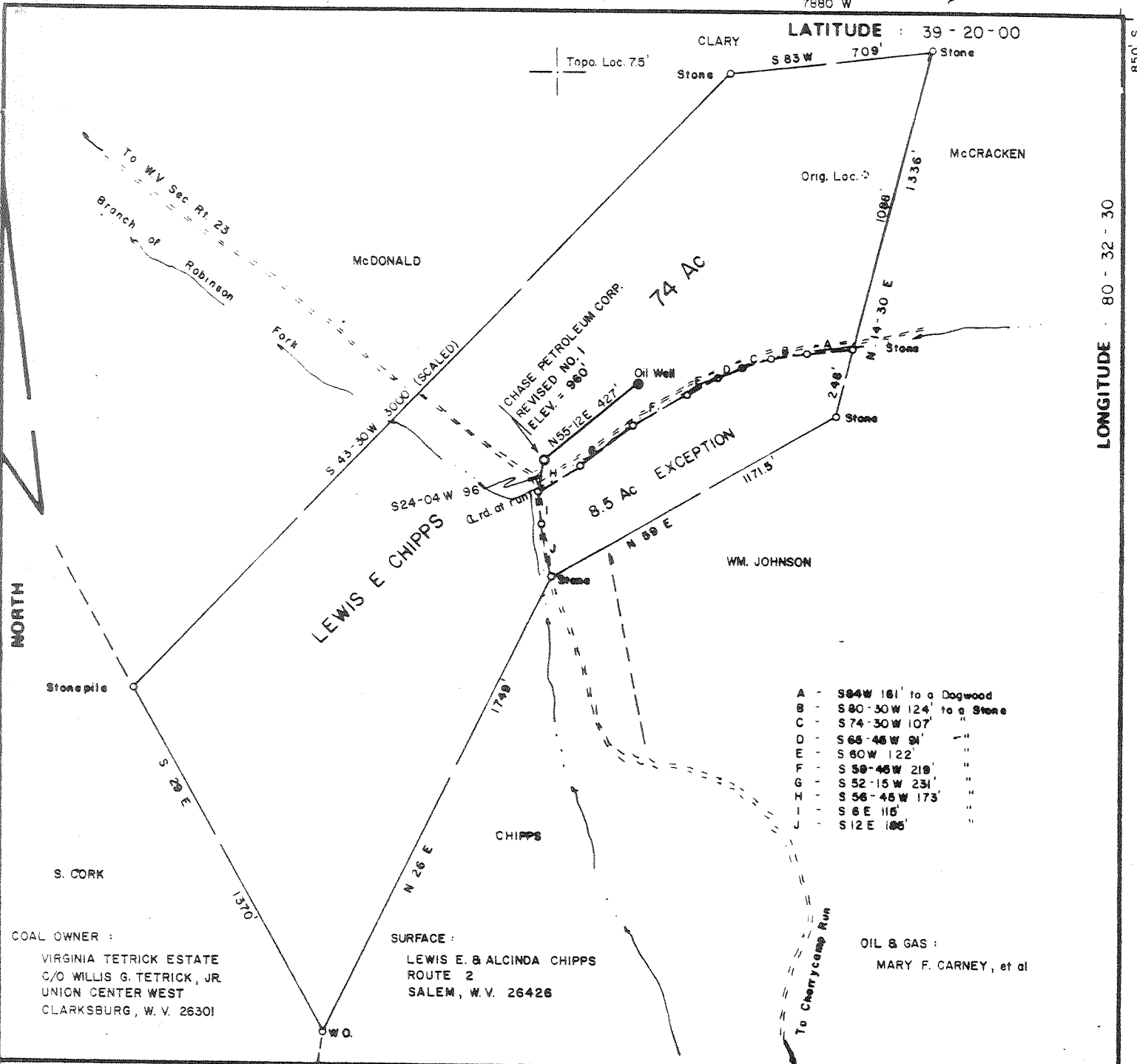


7880' W

LATITUDE : 39 - 20 - 00

LONGITUDE : 80 - 32 - 30



COAL OWNER :
 VIRGINIA TETRICK ESTATE
 C/O WILLIS G. TETRICK, JR.
 UNION CENTER WEST
 CLARKSBURG, W. V. 26301

SURFACE :
 LEWIS E. & ALCINDA CHIPPS
 ROUTE 2
 SALEM, W. V. 26426

OIL & GAS :
 MARY F. CARNEY, et al

- A - S 84 W 161' to a Dogwood
- B - S 80 - 30 W 124' to a Stone
- C - S 74 - 30 W 107' "
- D - S 65 - 45 W 94' "
- E - S 60 W 122' "
- F - S 58 - 45 W 218' "
- G - S 52 - 15 W 231' "
- H - S 56 - 45 W 173' "
- I - S 6 E 115' "
- J - S 12 E 106' "

FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION Jct. Rds. at Cascade Church NW of Location El. = 896'

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. *Mark C. Echard*
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490

PLACE SEAL HERE

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



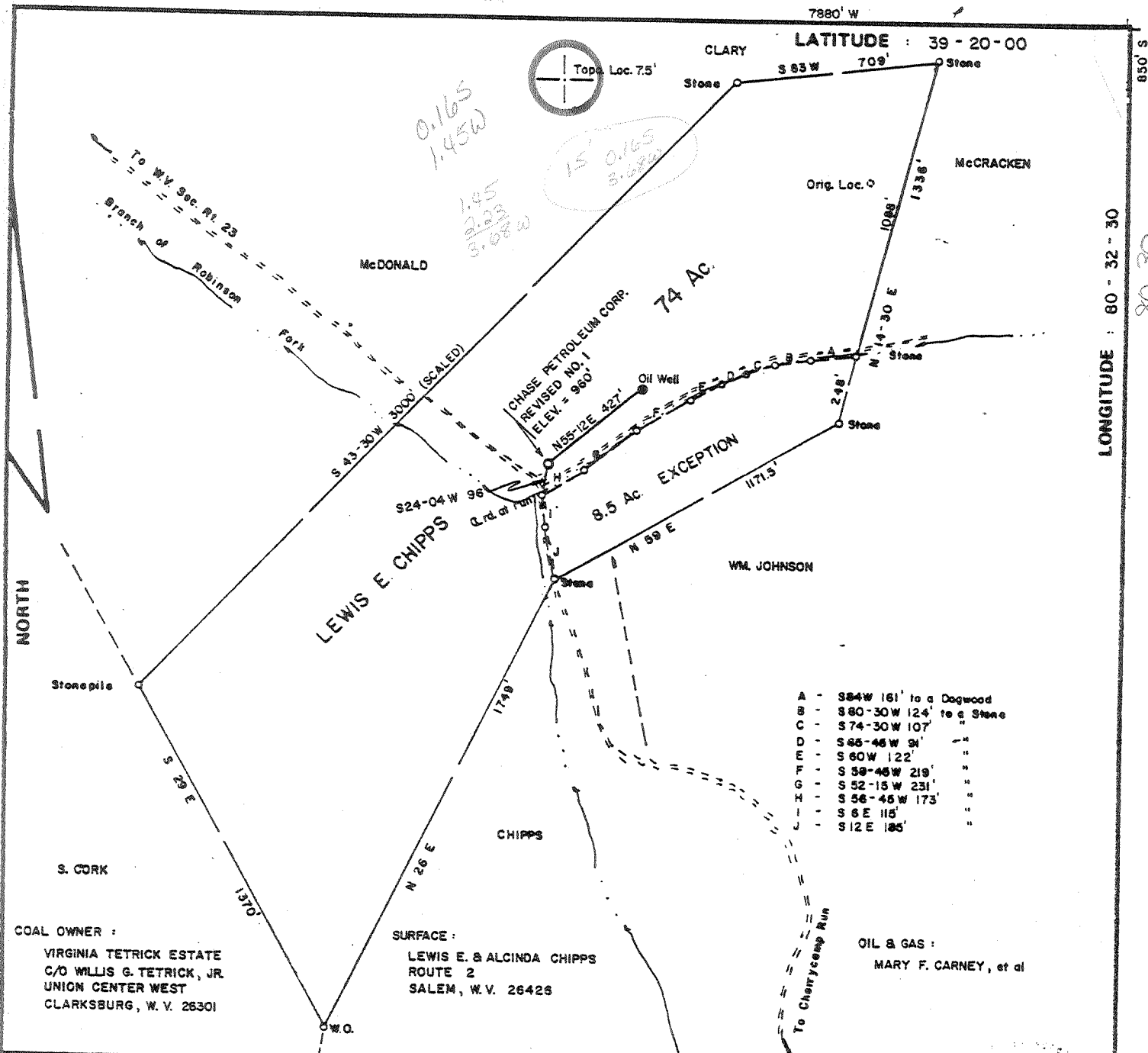
DATE DECEMBER 24, 1980
 OPERATOR'S WELL NO. REVISED NO. ONE
 API WELL NO. _____
47 - 017 - 2934-REV
 STATE COUNTY PERMIT

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 960' WATER SHED ROBINSON FORK
 DISTRICT Mc CLELLAND COUNTY DODDRIDGE
 QUADRANGLE SALEM 75'
 SURFACE OWNER LEWIS E. & ALCINDA CHIPPS ACREAGE 74
 OIL & GAS ROYALTY OWNER MARY F. CARNEY, et al LEASE ACREAGE 74
 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 5400'
 WELL OPERATOR CHASE PETROLEUM CORP. DESIGNATED AGENT MR. ALTON SKINNER
 ADDRESS BOX 297 ADDRESS BOX 297
GLENVILLE, W.V. 26351 GLENVILLE, W.V. 26351

SEP 4 1984



- A - S84W 161' to a Dogwood
- B - S80-30W 124' to a Stone
- C - S74-30W 107' "
- D - S66-46W 91' "
- E - S60W 122' "
- F - S58-46W 219' "
- G - S52-15W 231' "
- H - S56-46W 173' "
- I - S6E 115' "
- J - S12E 185' "

COAL OWNER :
 VIRGINIA TETRICK ESTATE
 C/O WILLIS G. TETRICK, JR.
 UNION CENTER WEST
 CLARKSBURG, W. V. 26301

SURFACE :
 LEWIS E. & ALCINDA CHIPPS
 ROUTE 2
 SALEM, W. V. 26426

OIL & GAS :
 MARY F. CARNEY, et al

FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION Jct. Rds. at Cascard Church NW of Location El. = 896'

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. *Mark C. Echard*
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490

PLACE SEAL HERE

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



DATE DECEMBER 24, 1980
 OPERATOR'S WELL NO. REVISED NO. ONE
 API WELL NO. 47-017-2934-R20
 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 960' WATER SHED ROBINSON FORK
 DISTRICT McCLELLAND COUNTY DODDRIDGE
 QUADRANGLE SALEM 7.5' Centertpoint 15' SE
 SURFACE OWNER LEWIS E. & ALCINDA CHIPPS ACREAGE 74
 OIL & GAS ROYALTY OWNER MARY F. CARNEY, et al LEASE ACREAGE 74
 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 3400'
 WELL OPERATOR CHASE PETROLEUM CORP. DESIGNATED AGENT MR. ALTON SKINNER
 ADDRESS BOX 297 ADDRESS BOX 297
GLENVILLE, W.V. 26351 GLENVILLE, W.V. 26351

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1140 Watershed: Robinson Fork

District: McClelland County: Doddridge Quadrangle: Salem 7.5

WELL OPERATOR Chase Petroleum
Address P.O. Drawer 369
Glenville, W.Va. 26351

DESIGNATED AGENT Alton Skinner
Address P.O. Drawer 369
Glenville, W.Va. 26351

OIL & GAS ROYALTY OWNER Mary F. Carney, et al
Address C/O Carl E. Troy
P.O. Box 224
Parkersburg, W.Va. 26101

COAL OPERATOR None
Address _____

Acreage 74

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Virginia Tetrick Estate
Address C/O Willis G. Tetrick Jr.
Union Center West
Clarksburg, W.Va. 26301

SURFACE OWNER Lewis E. Chipps
Address Route 2
Salem, W.Va. 26426

Acreage 74

Name _____
Address _____
RECEIVED
DEC 31 1980

FIELD SALE (IF MADE) TO:
Name Uncommitted

COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address _____
OIL & GAS DIVISION
DEPT. OF MINES

Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
Name Paul Garrett

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 December 27 1980, to the undersigned well operator from Vernon G. Frame, et al
(If said deed, lease or other contract has been recorded:)
Recorded on March 4, 1980, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book 113, at page 631. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill Deeper ___ / Redrill ___ / Fracture or stimulate X /
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 522-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by 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 lessees on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Chase Petroleum Alton Skinner
Well Operator

