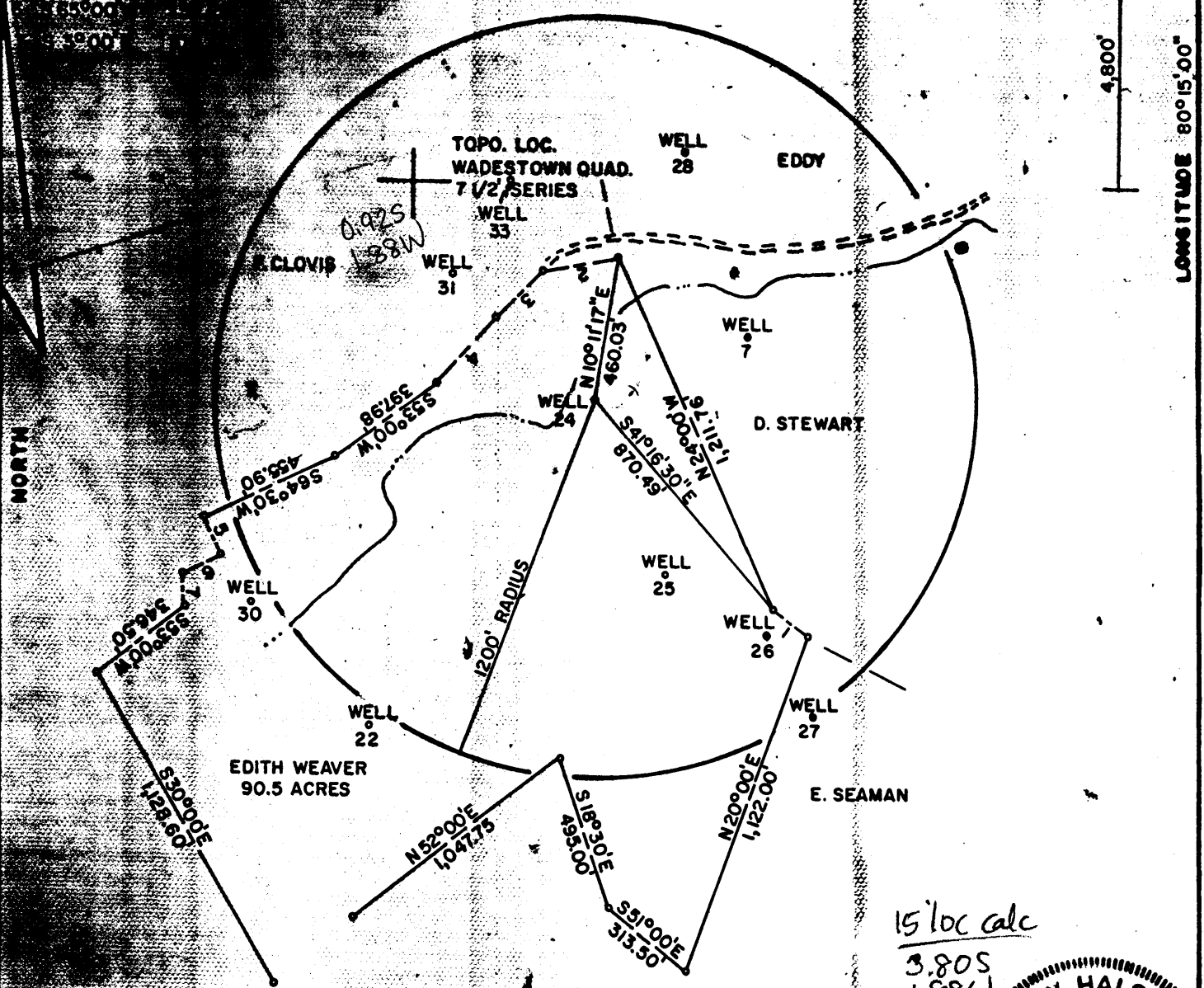


June 4/29/89

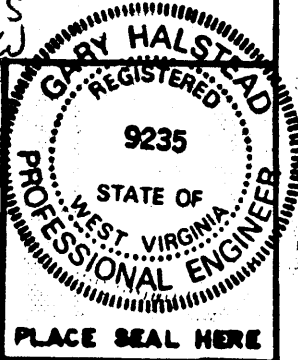
LETTERS 204210

151°00'W 148.50
 180°00'W 229.68
 154°45'00"W 209.88
 142°00'W 279.10
 123°00'W 122.00
 165°00'W 122.00
 13°00'W 122.00



FILE NO. F2-1-160
 DRAWING NO. F2-2-186
 SCALE F=500
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION USGS BM 1902 GRAFTON

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) Gary Halstead
 R.P.E. 9235 L.L.S.



INDICATES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-S
 1978



DATE MARCH 30, 1989
 OPERATOR'S WELL NO. F2-24
 API WELL NO. 47-061-0914-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 LOCATION: SURFACE DEEP SHALLOW
 LOCATION ELEVATION 1000 WATER SHED MIRACLE RUN
 DISTRICT BATTLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2' Mannington NE
 SURFACE OWNER EDITH WEAVER ACREAGE 90.5
 OIL & GAS ROYALTY OWNER FORMERLY SOUTH PENN OIL COMPANY LEASE ACREAGE _____
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION FIFTH SAND ESTIMATED DEPTH 2970' APR 21 1989
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT TERRY O. HENDERSHOT
 ADDRESS ROUTE 1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS ROUTE 1 BOX 144 FAIRVIEW W. VA. 26570

WR-38
20-Apr-89

DEPARTMENT OF ENERGY
MAY 23 89
Office of Director
Oil and Gas Division

API # 47- 61-00914-F

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: WEAVER, EDITH Operator Well No.: F2-24

LOCATION: Elevation: 1000.00 Quadrangle: WADESTOWN
District: BATTELLE County: MONONGALIA
Latitude: 4800 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 9825 Feet West of 80 Deg. 15 Min. 0 Sec.

Well Type: OIL X GAS _____

Company: Pennzoil Company
PO Drawer 1588
Parkersburg, WV

Coal Operator Eastern Assoc. Coal Corp.
or Owner Route 1 Box 144
Fairview, WV 26570

Agent: Terry O. Hendershot
Inspector: Don Ellis
Permit Issued: 04/20/89

Coal Operator Eastern Assoc. Coal Corp.
or Owner Route 1 Box 144
Fairview, WV 26570

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia

ss:

Jim Gump and Melvin Eddy 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 Chisler Brothers, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 26 day of April, 1989, and that the well was plugged and filled in the following manner:

| TYPE | FROM | TO | PIPE REMOVED | LEFT |
|---|----------------------------|-------|---|------|
| Cleaned out to depth of | 1428' | | | |
| Run logs Gamma Ray Neutron & 3 arm caliper | | | | |
| Put stone bridge in from | 1428' to 1388' | | | |
| Run 4 1/2" pipe to 1388' | | | | |
| Run 350 sacks Portland cement & 200 sacks chem comp cement | | | gelled hole with 30 sack gell & got circulation | |
| Pulled 4 1/2" pipe to | 848' | | | |
| Run 460 sacks Portland & 100 sacks chem comp cement & got circulation | | | | |
| Pumped latch down plug to | 824' | | | |
| Bailed water out inside | 4 1/2" pipe & checked plug | | | |
| | | | | |
| | | New - | 4 1/2" pipe | 848 |

5/23/89

Description of monument: 4 1/2" x 2" swedge metal plate welded to 2" pipe with date plugged and A.P.I. No. on plate.

and that the work of plugging and filling said well was completed on the 16 day of May, 1989.

And further deponents saith not.

Sworn and subscribe before me this 16th day of May, 1989
My commission expires: June 17, 1997

Jim Gump
Melvin Eddy
William J. Little
Notary Public

JAN 16 1990