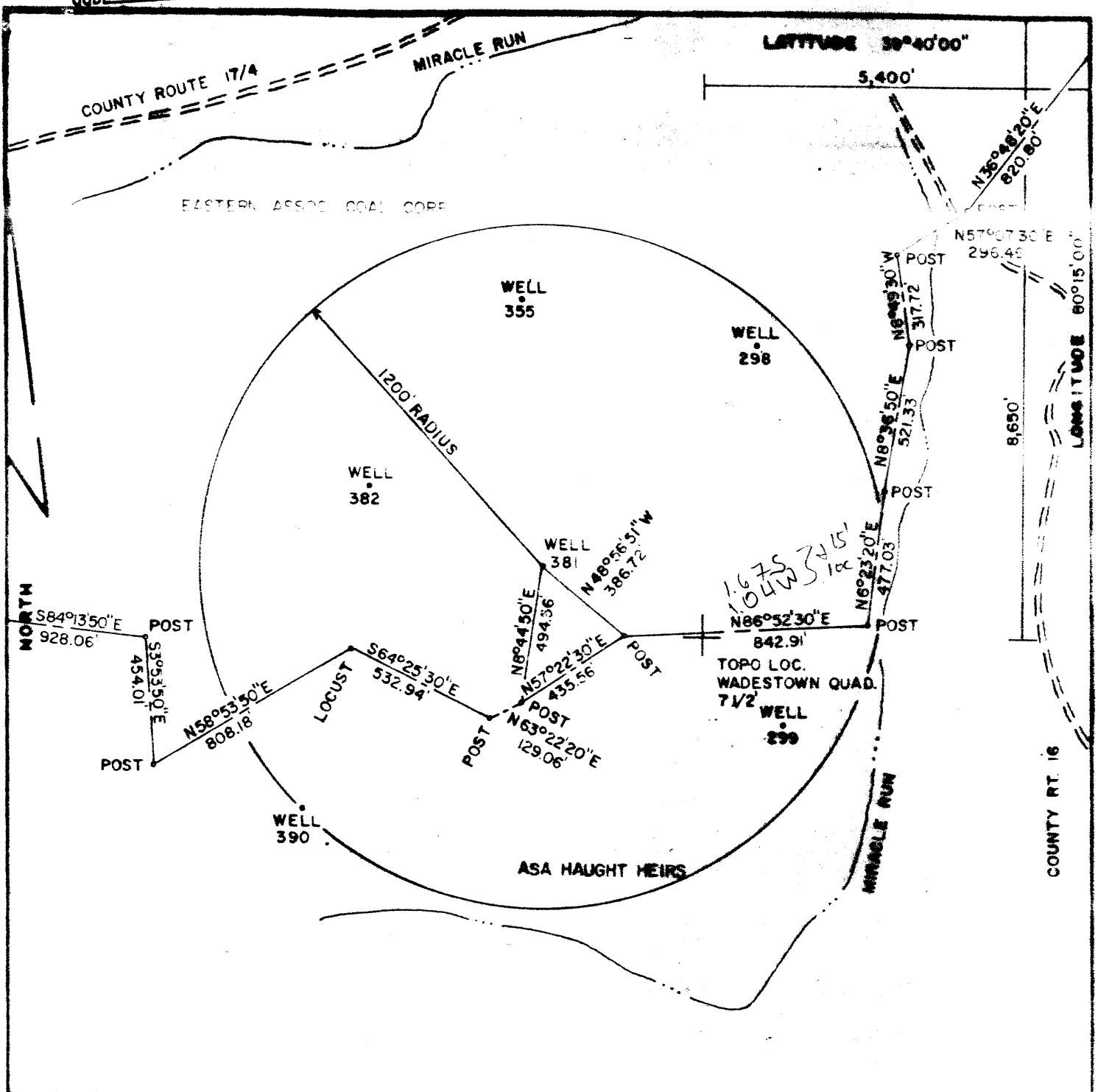


CODE

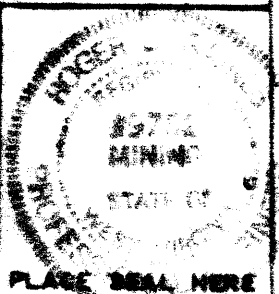
CARD

PLOT



FILE NO. F2-06-132
 DRAWING NO. F2-2-155
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION USGS BM 109 RHP 1957

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) Roger D. Pines 03/20/86
 R.P.E. 9752 L.L.S. _____



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



DATE FEBRUARY 19, 19 86
 OPERATOR'S WELL NO F2-381
 API WELL NO. 47-061
 STATE MONONGALIA COUNTY 0812-P 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 1,380' WATER SHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2 Mannington EC
 SURFACE OWNER EASTERN ASSOC. COAL CORP. ACREAGE 2,265.24
 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) _____
 PLUS AND ABANDON CLEAN OUT AND REPLUS _____
 TARGET FORMATION BORDON ESTIMATED DEPTH 3,200' APR 7, 1986
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH ADD 7
 ADDRESS RT. 1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS SAME 1106

061-0812-P

RECEIVED
JAN 13 1989

FORM WR-38
(Affidavit of Plugging)

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

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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.

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

Eastern Associated Coal Corp.
Name of Well Operator
Same as at left
Complete Address

Coal Operator or Owner
Address

June 2 19 86
WELL AND LOCATION
Battelle District

Eastern Associated Coal Corp.
Lease or Property Owner
Same as above
Address

Monongalia County
WELL NO. EACC-F2-381
Denny Tennant #3 (149 acre) Farm
Don Ellis

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia
Ray Smith

ss:

and Mark Moore

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 9th day of May, 19 86, and that the well was plugged and filled in the following manner:

| Sand or Zone Record Formation | Filling Material | Plugs Used Size & Kind | Casing | |
|------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------|---------------------------------|----------------|
| | | | CSG PULLED | CSG LEFT IN |
| 1.) Cleaned out to depth of 1402' | | | | 1182' |
| 2.) Ran 1071' of 8" pipe for CLEANING PURPOSES | | | | of 4 1/2" |
| 3.) Ran 117 bags of gel and got circulation, pulled 8" pipe to 1019' (pulled 52') | | | | |
| 4.) Ran well logs. | | | | |
| 5.) Ran 4 1/2" pipe to 1402' and recirculated well. | | | | |
| 6.) PULLED REMAINDER OF 8" PIPE (1019') | | | | |
| 7.) Ran 200' bags ChemComp cement and pulled 4 1/2" pipe to 1182'. Ran 740 bags Portland cement and 100 bags ChemComp. | | | | |
| 8.) Pumped latch down plug to 1162' | | | | |
| 9.) Tagged cement on outside of 4 1/2" pipe at 12' down. | | | | |
| 10.) Ran 10 bags Portland to circulate | | | | |
| 11.) Bailed water out of 4 1/2" Pipe. | | | | |
| Coal Seams | | | Description of Monument | |
| (Name) Pittsburgh 1058-1065 | | | 4 1/2"x2" swedge with a 2" stop | |
| (Name) | | | at the surface. 2" pipe with | |
| (Name) | | | metal plate monument welded | |
| (Name) | | | to the 2" pipe | |

and that the work of plugging and filling said well was completed on the 2nd day of June, 19 86.

And further deponents saith not.

Ray Smith
Mark Moore
JAN 23 1989

Sworn to and subscribed before me this 2nd day of June, 19 86.

James Moore
Notary Public
061 812