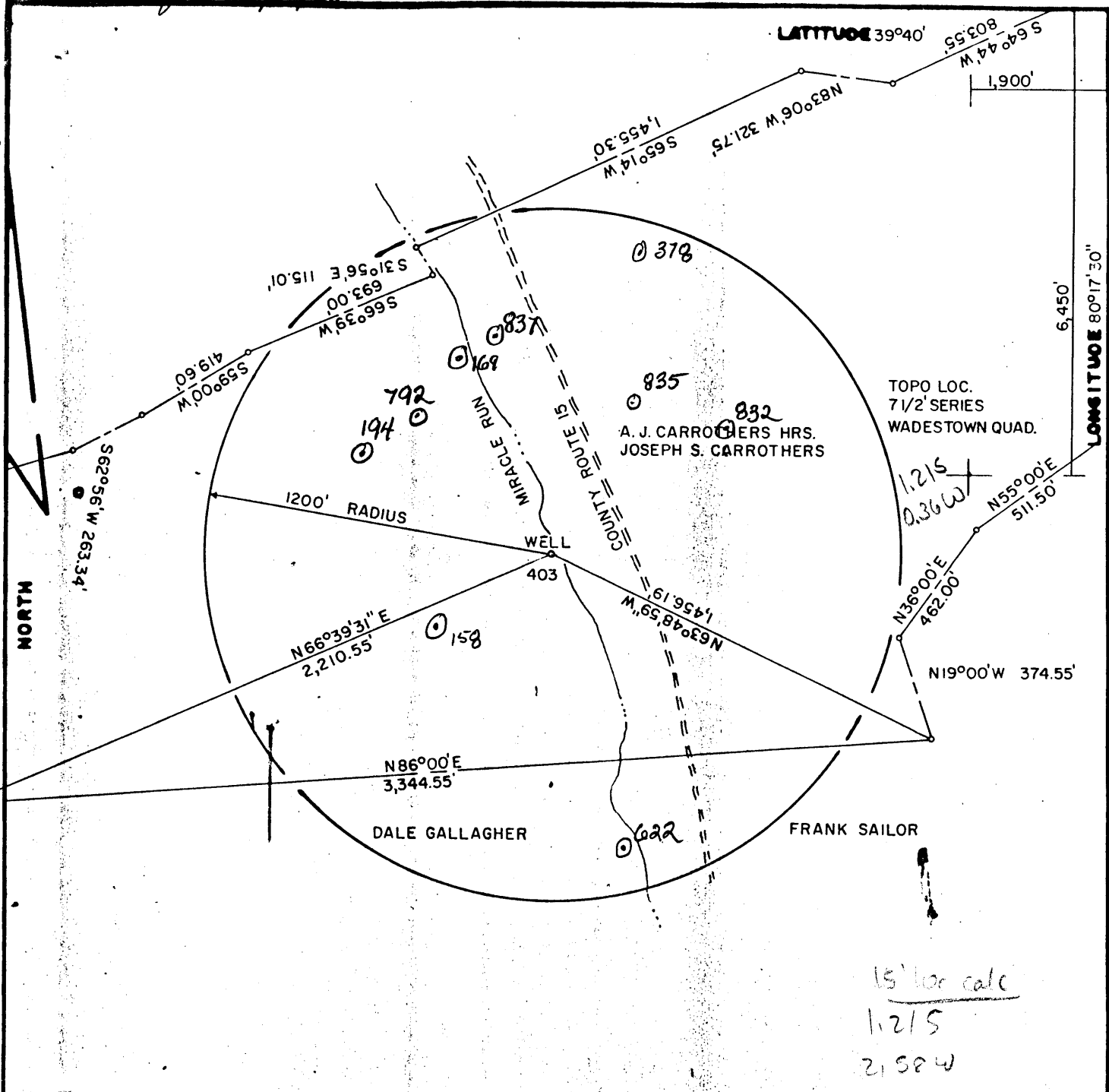
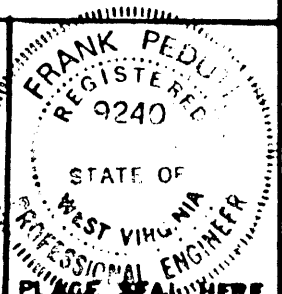


Janie 3/30/88



FILE NO. F2-1-166
 DRAWING NO. F2-2-169
 SCALE 1" = 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) Frank Peduti
 R.P.E. 9240 L.L.S. _____



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



DATE FEBRUARY 24, 19 88
 OPERATOR'S WELL NO F2-403
 API WELL NO. 47-061-00860-P
 STATE 061 COUNTY PERMIT
 was: 061-70017

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 1070' WATER SHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2'
 SURFACE OWNER JOSEPH S. CARROTHERS ACREAGE 170
 OIL & GAS ROYALTY OWNER FORMERLY (SOUTH PENN OIL) LEASE ACREAGE 398
 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 GORDON ESTIMATED DEPTH 3,026' APR 5 1988
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH
 ADDRESS ROUTE 1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS SAME

Battle District, Monongalia County, W. Va.
By South Penn Oil Co.
0.8 mi. S. 10° E. of Crossroads.
Completed, April 20, 1897.
Elevation, 1090' E.
1 1/2" casing, 86'; 10", 830'; 8 1/2", 1656'; 6-5/8", 2256'.

Now: well-860

	Top.	Bottom.	Thickness.
Coal, Pittsburgh	782		
Big Injun Sand	2088	- 2227	139
Gantz Sand	2685	- 2777	92
Thirty-foot Sand	2820	- 2850	30
Stray Sand	2990	- 3005	15
Gordon (Fourth) Sand (gas, 3026')	3026	- 3036	10
Total depth		3050	

RECEIVED
JAN 27 1989

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

Eastern Associated Coal Corporation
Coal Operator or Owner
Rt. 1, Box 144
Address
Fairview, WV 26570
Coal Operator or Owner
Address
Joseph S. Carrothers
Lease or Property Owner
1428 Cov. Road, Cregan, Ohio
Address

Eastern Associated Coal Corporation
Name of Well Operator
Rt. 1, Box 144, Fairview, WV 26570
Complete Address
May 1, 19 88
WELL AND LOCATION
Battelle District
Monongalia County
WELL NO. EACC-F2-403
A.J. Carrothers, No. 2 Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia

ss:

Jim McKeenze and Jim Gump
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 31 day of March, 19 88, 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 a depth of 1250		4 1/2" Pipe		912.75'
2) Run logs-Gamma Ray, Neutron and 3 Arm Caliper		8" Pipe	192	
3) Run 4 1/2" pipe to 1250' pumped 3 Bag Paper mulch and 36 sack gell and got circulation.				
4) Run 150 sacks Chem Comp & pulled 4 1/2" pipe to 912.75'				
5) Run 750 sacks Portland and 230 sack Chem Comp Cement and got circulation.				
6) Pumped latch down plug to 892'				
7) Bailed water out of 4 1/2" pipe.				
Coal Seams		Description of Monument		
(Name) <u>Pittsburgh 794-802</u>		4 1/2" x 2" Swedge with		
(Name)		Metal Plate welded to		
(Name)		2" pipe. Date plugged and		
(Name)		A.P.I. No. on plate.		

and that the work of plugging and filling said well was completed on the 1 day of May, 19 88.

And further deponents saith not.

Sworn to and subscribed before me this 1 day of May, 19 88.

Jim McKeenze
Jim Gump
William J. Tuttle
Notary Public

My commission expires:

June 17, 1997

FEB 3 1989

Permit No. 47-061-0860-P