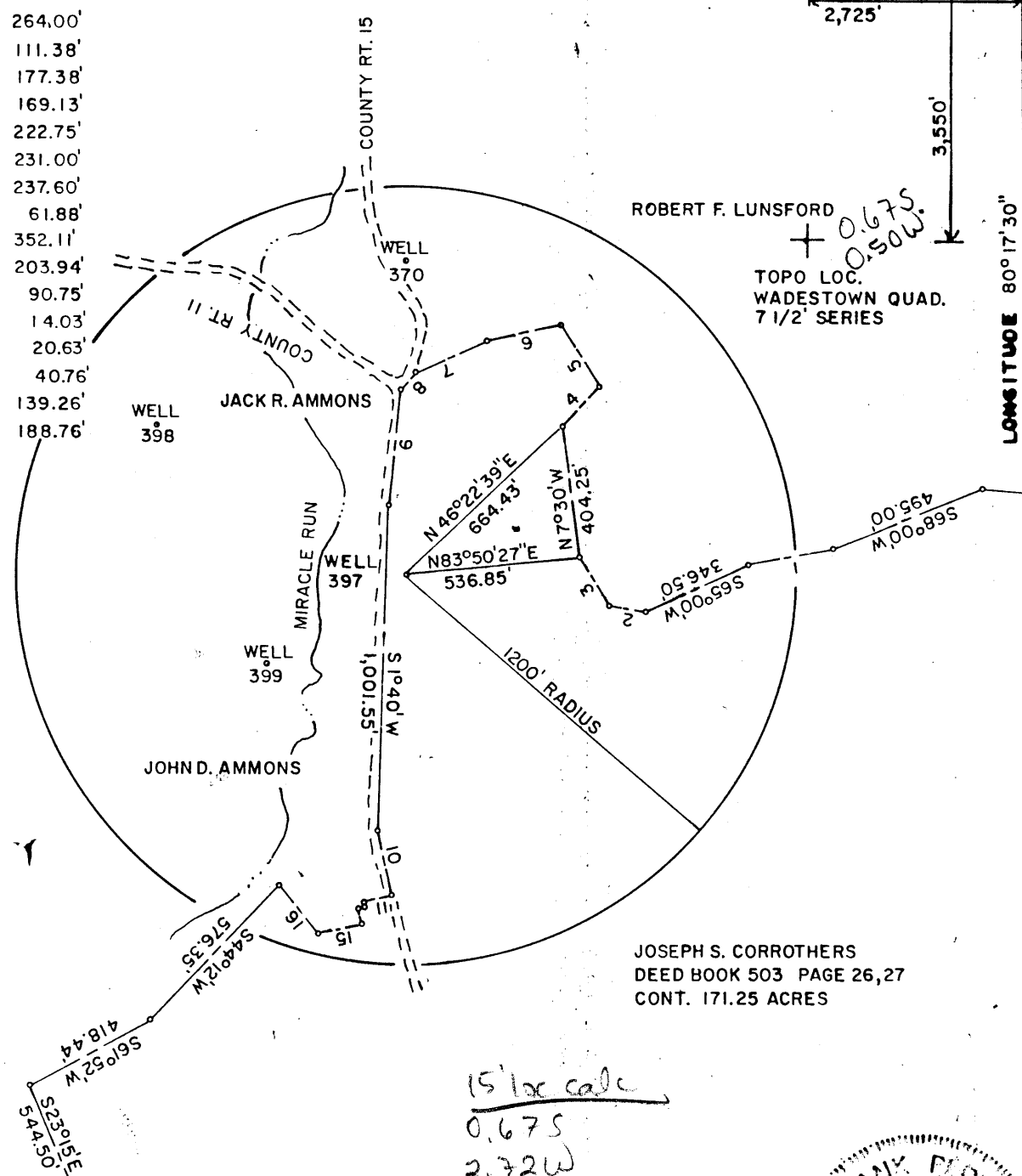


87B 4/8/87 P

- 1 S 79° 30' W 264.00'
- 2 N 79° 45' W 111.38'
- 3 N 31° 00' W 177.38'
- 4 N 42° 30' E 169.13'
- 5 N 32° 00' W 222.75'
- 6 S 78° 00' W 231.00'
- 7 S 66° 00' W 237.60'
- 8 S 43° 00' W 61.88'
- 9 S 5° 45' W 352.11'
- 10 S 12° 50' E 203.94'
- 11 S 78° 35' W 90.75'
- 12 S 11° 04' E 14.03'
- 13 S 78° 51' W 20.63'
- 14 S 11° 09' E 40.76'
- 15 S 79° 34' W 139.26'
- 16 N 38° 48' W 188.76'

LATITUDE 39° 40' 00"
2,725'
3,550'
LONGITUDE 80° 17' 30"



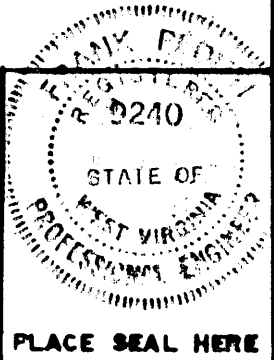
ROBERT F. LUNSFORD
+ 0.675
0.50W
TOPO LOC.
WADESTOWN QUAD.
7 1/2' SERIES

JOSEPH S. CORROTHERS
DEED BOOK 503 PAGE 26, 27
CONT. 171.25 ACRES

15' loc scale
0.675
2.72W

FILE NO. F2-2-165
DRAWING NO. F2-2-165
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 A. Roberts: 2 April 87
R.P.E. 9240 L.L.S. _____



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



DATE MARCH 31, 19 87
OPERATOR'S WELL NO F2-397
API WELL NO. 47-061 - 0837-P
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 1150 ± WATER SHED MIRACLE RUN
DISTRICT BATTELLE COUNTY MONONGALIA
QUADRANGLE WADESTOWN 7 1/2' Manington EC
SURFACE OWNER JOSEPH S. CORROTHERS ACREAGE 171.25
OIL & GAS ROYALTY OWNER SOUTH PENN OIL CO. LEASE ACREAGE 398 3/4
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 REPLUG —
TARGET FORMATION 4TH SAND ESTIMATED DEPTH 2810' APR 12 1987
WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH
ADDRESS ROUTE 1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS SAME

RECEIVED
NOV 23 1987

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 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 Corp.
Coal Operator or Owner
Rt. 1, Box 144
Address
Fairview, WV 26570
Coal Operator or Owner
Address
Joseph S. Corrothers
Lease or Property Owner
1428 Cov. Road, Oregon, Ohio
Address

Eastern Associated Coal Corp.
Name of Well Operator
Rt. 1, Box 144, Fairview, WV 26570
Complete Address
May 6 19 87
WELL AND LOCATION
Battelle District
Monongalia County
WELL NO. F2-397 EACC
A. J. Corrothers (398 Acres) Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia

ss:

Mark Moore 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 Bros., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24 day of March, 19 87, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSO PULLED UP IN	CSO LEFT IN
1) Cleaned out to a depth of 1461'		1007'		4 1/2"
2) Run Logs- Gamma Ray, Neutron and Caliper				
3) Ripped old 8" pipe from 855' to 915'				
4) Run 4 1/2" pipe to 1460' pumped 6 sack gel, 2 bags paper mulch and got circulation				
5) Recirculated hole with 1 sack gel, run 150 bags chem comp cement Pulled 4 1/2" pipe to 1007', Run 640 bags Portland cement and 150 bags chem comp cement and got circulation				
6) Pumped latch down Plug to 987'				
7) Bailed water out of inside 4 1/2" pipe				
Coal Seams		Description of Monument		
(Name) Pittsburgh Coal 887' - 896'		4 1/2"x2" Sledge with a 2" stop at the surface, 2" pipe with a metal plate monument welded to the 2" pipe		
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 5 day of May, 19 87.

And further deponents saith not.

Sworn to and subscribed before me this 5th day of May, 19 87.

Mark Moore
Jim Gump
James M. [Signature]
Notary Public

My commission expires:

Feb 17, 1995

Permit No. 47-061-0837-