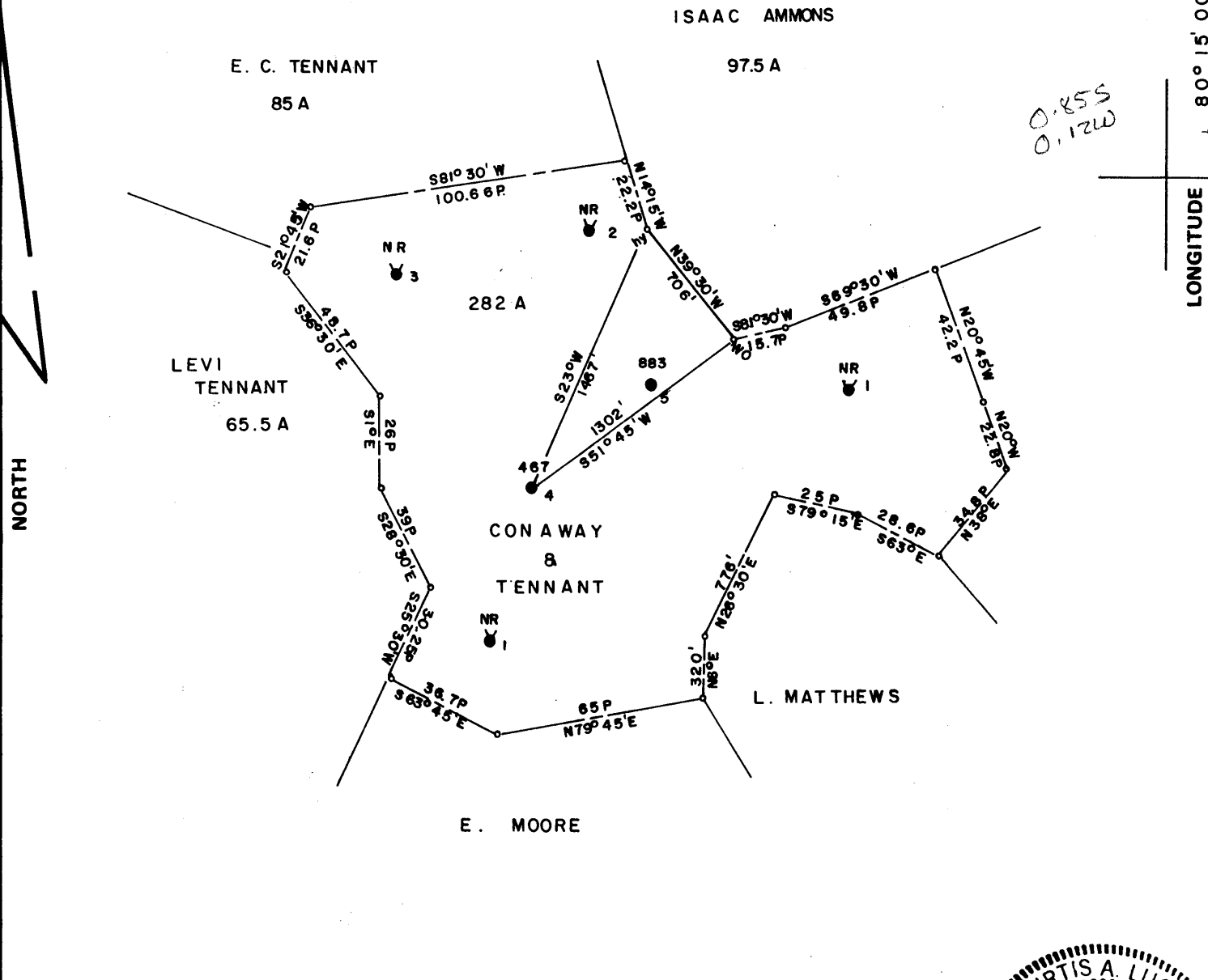
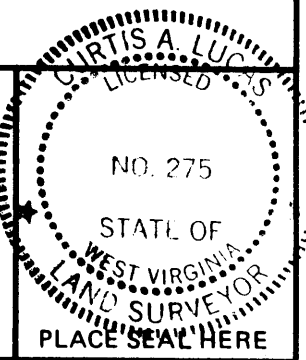


Jamie
2/26/92



FILE NO. _____
 MAP N71E SQS N14E 20
 SCALE 1" = 800
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION PENNZOIL CO.
 RECORDS

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) Curtis A. Lucas
 CURTIS A. LUCAS LLS 275



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



DATE JAN 28, 1992
 FARM CONAWAY & TENNANT NO. 4
 API WELL NO. 47-061-0467-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 1151 WATER SHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN
 SURFACE OWNER EASTERN ASSOCIATED COAL CORP ACREAGE _____
 OIL & GAS ROYALTY OWNER MARGUERITE WILSON AGT LEASE ACREAGE 282
 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 BIG INJUN ESTIMATED DEPTH 2233
 WELL OPERATOR HYDROCARBON WELL SERVICE DESIGNATED AGENT ALVIN SORCAN
 ADDRESS P.O. DRAWER 976 ADDRESS P.O. DRAWER 976
BUCKHANNON WV 26201 BUCKHANNON WV 26201

FEB 28 1992

WR-38 RECEIVED
 26- Federal Oil P.
 APR 28 92
 WV Division of
 Environmental Protection

API # 47- 61-00467-P

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT 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: EASTERN ASSOC. COAL CO Operator Well No.: TENNANT 4

LOCATION: Elevation: 1151.00 Quadrangle: WADESTOWN
 District: BATTELLE County: MONONGALIA
 Latitude: 4450 Feet South of 39 Deg. 40 Min. 0 Sec.
 Longitude 650 Feet West of 80 Deg. 15 Min. 0 Sec.

Well Type: OIL X GAS _____

Company: Hydrocarbon Well Service
P O Drawer 976
Buckhannon WV 26201

Coal Operator Eastern Associated Coal
 or Owner Rt 1 Box 144
Fairview WV 26570

Agent: Alvin Sorcan

Coal Operator _____
 or Owner _____

Permit Issued: 02/26/92

AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of Upshur

ss:

Mark Cogar and Phillip Pulliam 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 the above named well operator, and participated in the work of plugging and filling the above well, and Randal Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 19 day of March, 1992, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% gel cement	2232	2160	5 3/16 1500	643
6% gel cement	1670	1360	6 5/8 120	1710
6% gel cement	1260	860		
6% gel cement	860	575	Coal has been mined in this area.	
6% gel cement	575	160		
6% gel cement	160	surface		

Description of monument: 7" casing 3 feet out of the ground
 and that the work of plugging and filling said well was completed on the 31 day of March, 1992.

And further deponents saith not.

Sworn and subscribe before me this 6 day of April, 1992
 My commission expires: June 16, 1993

Mark Cogar
Phillip Pulliam
Joyce K Harlow Notary Public
Randal K Mick

OFFICIAL SEAL
 NOTARY PUBLIC
 STATE OF WEST VIRGINIA
 Joyce K. Harlow
 Route 1, Box 217-B, French Creek, 26220
 My commission expires June 16, 1993

Oil and Gas Inspector: