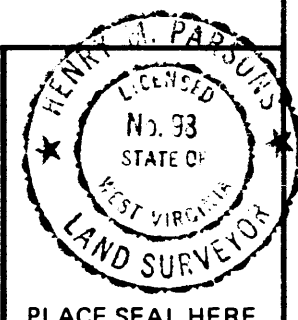


FILE NO. 79-5453
 DRAWING NO. 79-5453-E
 SCALE 1 = 1000
 MINIMUM DEGREE OF ACCURACY 1 IN 2500
 PROVEN SOURCE OF ELEVATION 772 B.M. AT VILLAGE OF WICK ON MIDDLEBOURNE TOPO MAP

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) Henry M. Parsons
 R.P.E. _____ L.L.S. 98



PLACE SEAL HERE

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

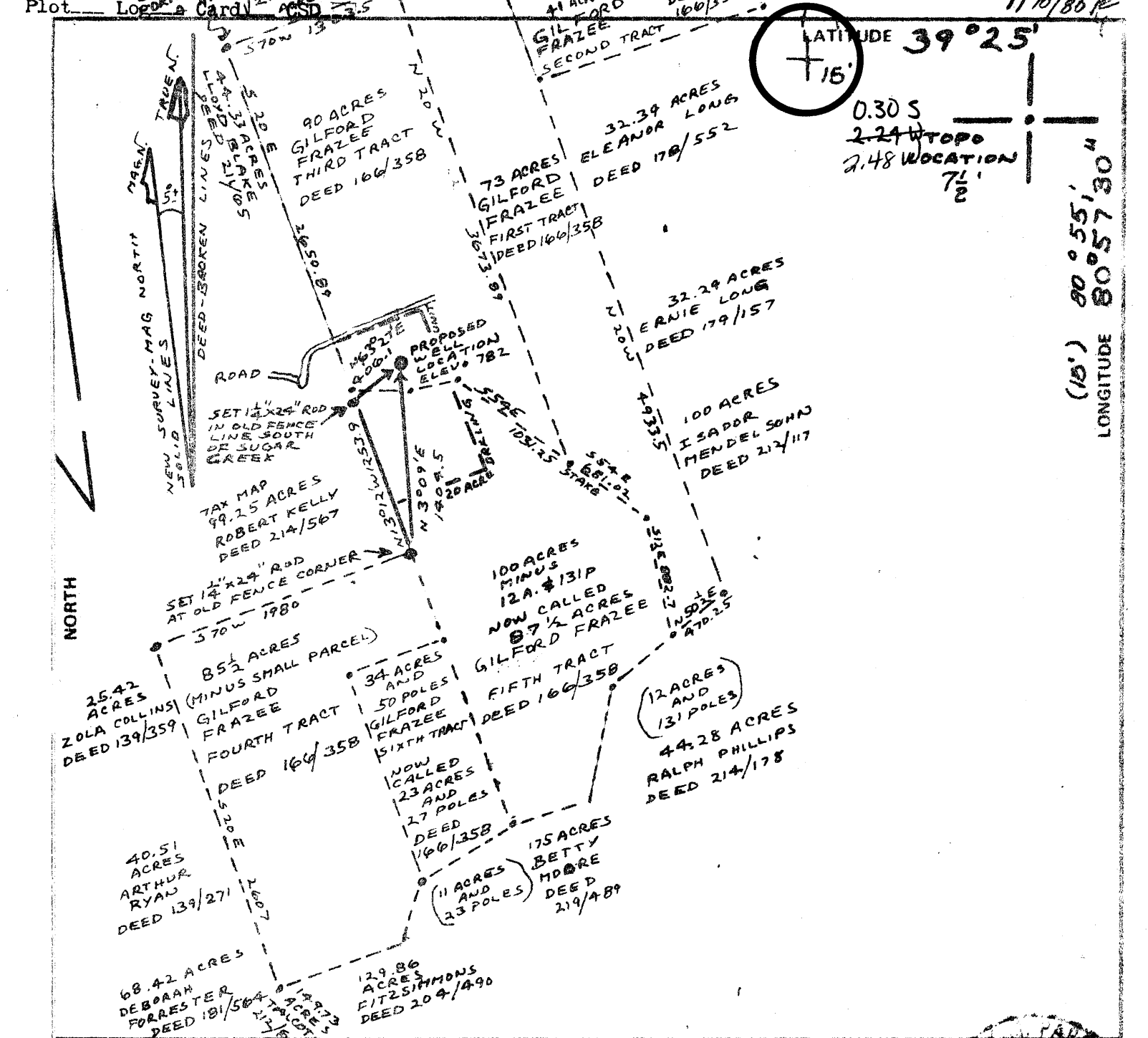


DATE JAN 8, 1980
 OPERATOR'S WELL NO. FRAZEE No. 1
 API WELL NO. 47-095-0758-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

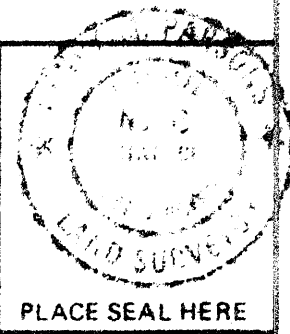
WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 782 WATER SHED SUGAR
 DISTRICT MEADE COUNTY FYLER
 QUADRANGLE MIDDLEBOURNE, WEST UNION (TAX MAP)
 SURFACE OWNER GILFORD FRAZEE ACREAGE 286.2 ACRES 20 ACRE DRILLING UNIT
 OIL & GAS ROYALTY OWNER GILFORD FRAZEE LEASE ACREAGE _____
 LEASE NO. FRAZEE No 1
 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 FIFTH SAND ESTIMATED DEPTH 3500
 WELL OPERATOR W.J. LYNG INC. DESIGNATED AGENT GLENN Mc QUATE
 ADDRESS 411 WOODLAWN ADDRESS 1403 9TH ST
ZANESVILLE OHIO VIENNA, W.VA.

Fifth Sand 34001



FILE NO. 79-5453
 DRAWING NO 79-5453-E
 SCALE 1 = 1000
 MINIMUM DEGREE OF ACCURACY 1 IN 2500
 PROVEN SOURCE OF ELEVATION 772 B.M. AT VILLAGE OF WICK ON MIDDLEBOURNE TOPO MAP

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 (SIGNED) Henry M. Parsons
 R.P.E. _____ L.L.S. 98



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)
 WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 782 WATER SHED SUGAR
 DISTRICT MEADE COUNTY TYLER
 QUADRANGLE MIDDLEBOURNE WEST UNION WC (TAX MAP)
 SURFACE OWNER GILFORD FRAZEE ACREAGE (286.2 ACRES) 20 ACRE DRILLING UNIT
 OIL & GAS ROYALTY OWNER GILFORD FRAZEE LEASE ACREAGE _____
 LEASE NO. FRAZEE No 1
 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 FIFTH SAND ESTIMATED DEPTH 3500
 WELL OPERATOR W.J. LYDIC INC. DESIGNATED AGENT GLENN MO QUATE
 ADDRESS 411 WOODLAWN ZANESVILLE OHIO ADDRESS 1403 9TH ST VIENNA, WVA

DATE JAN 8 1980
 OPERATOR'S WELL NO. FRAZEE No. 1
 API WELL NO. 47-095-0758
 STATE _____ COUNTY _____ PERMIT _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

FEB 13 1980



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
JAN - 9 1980

Oil and Gas Division
OIL AND GAS WELL PERMIT APPLICATION

OIL & GAS DIVISION
DEPT. OF MINE

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE January 8, 1980
Company W.J.Lydic Inc.
Address 411 Woodlawn Ave. Zanesville, OH 43701
Farm Gilford Frazee Acres 404
Location (waters) _____
Well No. # 1 Elevation _____
District Meade County Tyler
Quadrangle Middlebourne

Surface Owner Gilford Frazee & Orris Frazee
Address 237 Franklin St. New Martinsville, W.VA.
Mineral Owner Same as above
Address Same as above
Coal Owner Same as above
Address Same as above
Coal Operator None
Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for drilling. This permit shall expire if
operations have not commenced by 9-10-80

INSPECTOR
TO BE NOTIFIED Phillip Lee Tracy

ADDRESS P.O.Box 173 Dodd Street Middlebourne WV
26149
PHONE (304) 758-4573

Robert H. [Signature]
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated February 1979 by Gilford & Orris Frazee made to W.J.Lydic Inc. and recorded on the _____ day of _____ 19____, in _____ County, Book _____ Page _____

NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
(Sign Name) W.J. Lydic, Pres.
Well Operator

Address 411 Woodlawn Ave.
of Street
Well Operator Zanesville
City or Town
Ohio 43701
State

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND
ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

*SECTION 3 . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET POND

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME FWA Drilling Company, Inc. NAME Glenn McQuate
 ADDRESS P.O.Box 419 Wichita Falls, Texas 76307 ADDRESS 1403 9th St. Vienna, W.Va.
 TELEPHONE _____ TELEPHONE (304) 295-7530
 ESTIMATED DEPTH OF COMPLETED WELL: 3400' ROTARY CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Fifth Sand
 TYPE OF WELL: OIL GAS _____ COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT CHUTE UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	250'		
7			
5 1/2			
4 1/2	3400' or Total Depth		
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title

RECEIVED
FEB 26 1987

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.

Gilford & Orris Frazee
Coal Operator or Owner
237 Franklin St., New Martinsville
Address WV
Same
Coal Operator or Owner
Address
Same
Lease or Property Owner
Address

W.J. Lydic, Inc.
Name of Well Operator
P O Box 2310, Zanesville, OH
Complete Address 43702-2310
Frazee #1 19
WELL AND LOCATION
Meade District
Tyler County
WELL NO. 1
Gilford Frazee Farm

STATE INSPECTOR SUPERVISING PLUGGING Robert Lowther

AFFIDAVIT

RECEIVED
MAR 06 1987

STATE OF OHIO
County of Muskingum ss:

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

DAVID A. MELL and _____
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 W.J. Lydic, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 1st day of July, 1982, 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
GORDON	26 SKS. CEMENT	2290 TO 2440		✓
	CEL SPACER	1100' TO 2290		✓
	38.5 SKS CEMENT	900' TO 1100'		✓
	CEL SPAUR	500 TO 900	✓	
	96 SKS CEMENT	500 TO SURFACE	750'	
CASING	7" 1125' LEFT IN HOLE - CEMENTED TO SURFACE			
	4 1/2" 2632' LEFT IN HOLE - (750' TO 3382')			
Coal Seams		Description of Monument		
(Name)		7" CSG 4' above		
(Name)		grd. cemented with		
(Name)		I O TAG welded on.		
(Name)				

and that the work of plugging and filling said well was completed on the 1st day of July, 1982.

And further deponents saith not.

David A. Mell

Sworn to and subscribed before me this 11th day of February, 1987.

Carol M. Coker
Notary Public

My commission expires:

3/14/91

Permit No. 47-095-0758