

Minimum Error of Closure $\frac{1}{4000'}$
 Sources of Elevation BM USGS 25K5, JET US 119 & W.W. 67
 ELEV = 1238.130

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Fracture.....
 New Location.....
 Drill Deeper.....
 Abandonment..... 2/26/85

Signed: John W. Horne M.V.A. L.L.S. #72-J4
 Squares N S E W

Map No. _____

Company Towner Petroleum Co.
 Address P.O. Box 189, Cambridge Ohio, 43728
 Farm LYNCH DEVELOPMENT
 Tract _____ Acres 238.54± Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1143.8
 Quadrangle MORGANTOWN NORTH, WVA-PP. 7 1/2' SERIES
 County MONONGALIA District UNION
 Surveyor John W. Horne
 Surveyor's Registration No. WVA, L.L.S. #72-J4
 File No. _____ Drawing No. _____
 Date 2-29-77 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. MON-356-REV-
RD-P

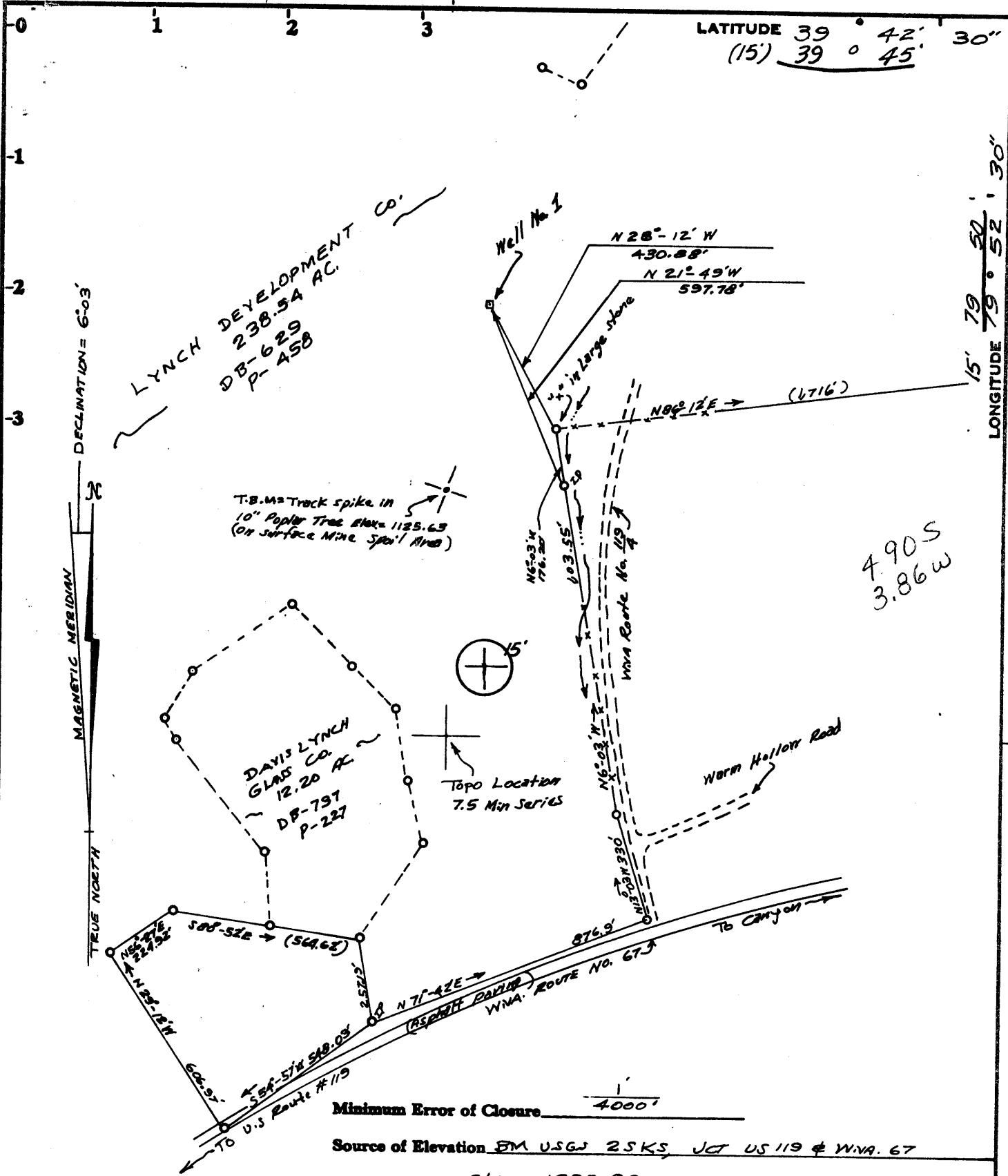
+ Denotes location of well on United States Topographic Maps, scale 1 to 25,000, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch space on border line of original tracing.

47-061

LATITUDE 39° 42' 30"
(15) 39° 45'

LONGITUDE 79° 52' 30"
15' 79° 50'



4.90 S
3.86 W

Fracture.....
 New Location.....
 Drill Deeper.....
 Abandonment..... 3/7/77

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: *John W. Horne* WVA. L.L.S. #72-JU
 Squares: N S E W

Map No.

Company GASPRO INC.
 Address P.O. Box 189, Cambridge Ohio, 43725
 Farm LYNCH DEVELOPMENT
 Tract _____ Acres 238.54± Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1143.8 *NC*
 Quadrangle MORGANTOWN NORTH, WVA-74. 7 1/2' SERIES
 County MONONGALIA District UNION
 Surveyor John W. Horne
 Surveyor's Registration No. WVA. L.L.S. #72-JU.
 File No. _____ Drawing No. _____
 Date 2-29-77 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

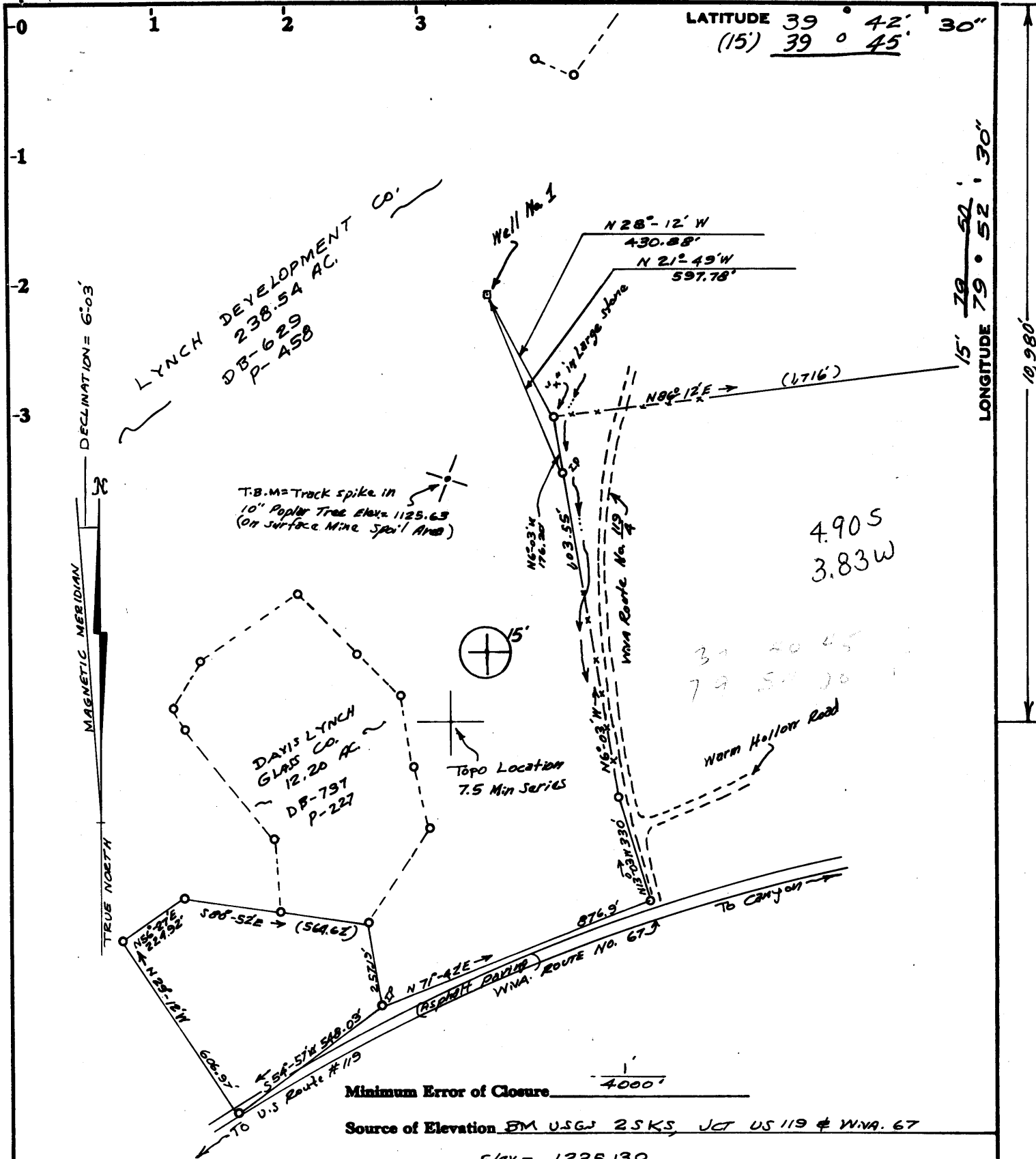
WELL LOCATION MAP
 FILE NO. MON-356-REV-
RD-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 25,000, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

47-061

LATITUDE $39^{\circ} 42' 30''$
 (15') $39^{\circ} 45'$

LONGITUDE $79^{\circ} 52' 30''$
 15' $79^{\circ} 50'$



- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: John W. Horne WVA L.L.S # 72-JU
 Squares: N S E W

Map No.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. MON-356-REV

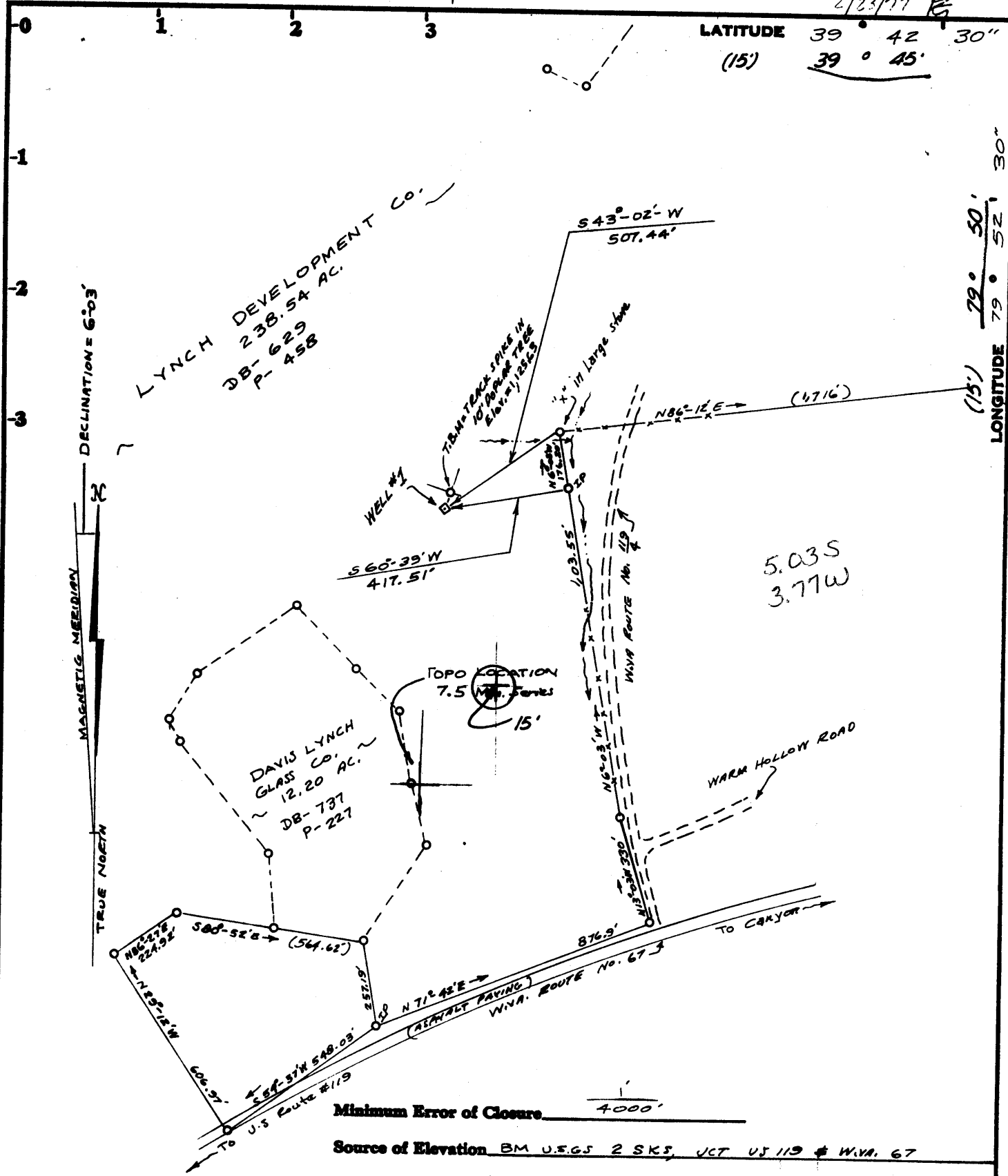
+ Denotes location of well on United States Topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing. **47-061**

Company <u>GASPRO INC.</u>	
Address <u>P.O. Box 189, Cambridge Ohio, 43725</u>	
Farm <u>LYNCH DEVELOPMENT</u>	
Tract _____	Acres <u>238.54±</u>
Well (Farm) No. <u>1</u>	Serial No. _____
Elevation (Spirit Level) <u>1143.8</u> NC	
Quadrangle <u>15 MORGANTOWN NORTH, WVA-PA. 7 1/2' SERIES</u>	
County <u>MONONGALIA</u>	District <u>UNION</u>
Surveyor <u>John W. Horne</u>	
Surveyor's Registration No. <u>WVA. L.L.S #72-JU.</u>	
File No. _____	Drawing No. _____
Date <u>2-29-77</u>	Scale <u>1" = 400'</u>

8,500'

2/23/77



LATITUDE 39° 42' 30"
(15) 39° 45'

LONGITUDE 79° 50' 30"
(15) 79° 52'

MAGNETIC DECLINATION = 6°03'
TRUE NORTH

LYNCH DEVELOPMENT CO.
238.54 AC.
DB-629
P-458

DAVIS LYNCH
GLASS CO.
12.20 AC.
DB-737
P-227

TOPO LOCATION
7.5
15'

5.03 S
3.77 W

Minimum Error of Closure 4000'

Source of Elevation BM U.S.G.S 2 SKS, JCT US 119 & WVA. 67

FILE = 1235.130

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: John W. House WVA. L.L.S. #72-54.
Squares: N S E W

Map No.

Company Gaspro, Inc
 Address Cambridge, Ohio
 Farm R. Emmett Lynch, et al
 Tract _____ Acres 238.54 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1123.8 NC
 Quadrangle MORGANTHAU NORTH, WVA. PA. 7 1/2' SERIES
 County MONONGALIA District UNION
 Surveyor John W. House John W. House
 Surveyor's Registration No. WVA. L.L.S. #72-54.
 File No. _____ Drawing No. _____
 Date 2-14-76 Scale 1" = 400'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. MON-356

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 to 24,000, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing. 47-061 MAR 8 1977



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

RECEIVED

JUN 19 1977

Spudder
OIL & GAS DIVISION
DEPT. OF MINES
Cable
Storage

Quadrangle Morgantown North(7-1/2'

Series)

WELL RECORD

Permit No. Mon-356 - Redrill

Oil or Gas Well Gas
(KIND)

Company Gaspro, Inc.
Address Cambridge, Ohio
Farm R. Emmett Lynch et al Acres 552.83
Location (waters) Warm Hollow
Well No. 1 Elev. 1,143.8
District Union County Monongalia
The surface of tract is owned in fee by R. Emmett Lynch, et al
1053 VanVoorhis Road
Morgantown, WV
Address Morgantown, WV
Mineral rights are owned by R. Emmett Lynch, et al
Address Same
Drilling commenced 3-1-77 Redrill 5-10-77
Drilling completed 3-6-77 " 5-23-77
Date Shot -- From -- To --
With --

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	20'	--	Size of
10	1324	1324	Depth set
8 1/4			
6 3/8			
5 3/16		1963	Cmt. w/140 s.x RE
4 1/2			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Open Flow /10ths Water in Inch
/10ths Merc. in Inch

Attach copy of cementing record.
CASING CEMENTED 8-5/8 SIZE 1324 No. Ft. Da

Volume Cu. Ft.
Rock Pressure lbs. hrs.

Amount of cement used (bags) 375
Name of Service Co. Dowell

Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) --

COAL WAS ENCOUNTERED AT FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

WELL FRACTURED (DETAILS) (SEE OTHER SIDE)

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 169 Mcf

HOURS 72

ROCK PRESSURE AFTER TREATMENT 600 psi

Fresh Water Feet Salt Water Feet

Producing Sand Berea and Big Injun

Depth 1913 1533

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale & Sd	Gray	Hard	0	258			
Coal			258	259			
Shale & Sd			259	294			
Coal			294	295			
Shale & Sd			295	395			
Shale	Red		395	446			
Sandstone	Gray	Hard	446	469			
Shale	Gray	Hard	469	481			
Sandstone	Gray	Hard	481	520			
Shale & Sd	Gray	Soft	520	615			
Coal			615	616			
Shale & Sd			616	723			
Sandstone	Gray	Hard	723	771			
Shale		Soft	771	840			
Sandstone	Gray	Hard	840	852			
Shale	Gray	Soft	852	882			
Sandstone	Gray	Hard	882	1,069			
Shale	Gray	Soft	1,069	1,173			
Sandstone	Gray	Hard	1,173	1,218			
Shale	Gray/Red	Soft	1,218	1,283			
Limestone	Dk. Brown	Hard	1,283	1,297			
Shale	Black		1,297	1,319			
Limestone	Tan	Hard (Big Lime)	1,319	1,423			

Formation	Color	Hard or Soft	Top z	Bottom	Oil, Gas or Water	Depth Found	Remarks
ly, LS & o.		Hard (Big Injun)	1,423	1,535			
stone	Gray		1,535	1,582			
e & stone	Gray	Hard	1,582	1,621			
stone	Gray	Hard	1,621	1,726			
e y Sand	Gray	Hard	1,726	1,843			
one			1,843	1,850			
le	Gray	Hard	1,850	1,889			
stone	Gray	Hard	1,889	1,902			
e & stone	Gray	Hard	1,902	1,967			
stone	Gray	Hard	1,967	1,979			
le	Gray	Hard	1,979	1,995			
l & le	Gray	Hard	1,995	2,023			
le & Sd stone	Gray	Hard	2,023	2,127			
le	Gray	Hard	2,127	2,130			
stone	Gray	Hard	2,130	2,153			
le & Sd stone	Gray	Hard	2,153	2,160			
stone	Gray	Hard	2,160	2,390			
le	Gray	Hard	2,390	2,418			
stone	Gray	Hard	2,418	2,430			
Shale			2,430	2,478			
le	Gray	Hard	2,478	2,510			
stone	Gray	Hard	2,510	2,568			
Shale							
le & limestone	Gray	Hard	2,568	3,188			
stone	Gray	Hard	3,188	3,202			
le & limestone	Gray	Hard	3,202	4,470			
stone	Gray	Hard	4,470	4,498			
le & limestone	Gray	Hard	4,498	4,790			
stone	Gray	Hard	4,790	4,828			
le & limestone	Gray	Hard	4,828	5,005			
T.D. BENSON			T.D.	5,005			

Date May 13, 1922

APPROVED GASPER, INC Owner

By Robert Benson Agent.

(Title)



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

Rofary
Spudder
Cable Tools
Storage

Allen

Oil or Gas Well Dry
(KIND)

WELL RECORD

Quadrangle Morgantown North(7-1/2' series)
Permit No. Mon-356

Company Gaspro, Inc.
Address Cambridge, Ohio
Farm R. Emmett Lynch et al Acres 552.83
Location (waters) Warm Hollow
Well No. 1 Elev 1,143.8
District Union County Monongalia
The surface of tract is owned in fee by R. Emmett Lynch, et al
1053 Vanvoornis Road
Address Morgantown, WV
Mineral rights are owned by R. Emmett Lynch, et al
Address Same

Drilling commenced 3-1-77
Drilling completed 3-6-77
Date Shot -- From -- To --
With --

Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume --- Cu. Ft.
Rock Pressure --- lbs. hrs.

Oil --- bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) --
WELL FRACTURED (DETAILS) --

RESULT AFTER TREATMENT (Initial open Flow or bbls.) --
ROCK PRESSURE AFTER TREATMENT --- HOURS
Fresh Water --- Feet Salt Water --- Feet
Producing Sand --- Depth

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	20'	--	
10	1324	1324	Size of
8 1/4			
6 3/8			Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 8-5/8 SIZE 1324 No. Ft. --- Date ---
Amount of cement used (bags) 375
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT --- FEET --- INCHES
--- FEET --- INCHES --- FEET --- INCHES
--- FEET --- INCHES --- FEET --- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale & Sd.	Gray	Hard	0	258			
Coal			258	259			
Shale & Sd.			259	294			
Coal			294	295			
Shale & Sd.			295	395			
Shale	Red		395	446			
Sandstone	Gray	Hard	446	469			
Shale	Gray	Hard	469	481			
Sandstone	Gray	Hard	481	520			
Shale & Sd.	Gray	Soft	520	615			
Coal			615	616			
Shale & Sd.			616	723			
Sandstone	Gray	Hard	723	771			
Shale		Soft	771	840			
Sandstone	Gray	Hard	840	852			
Shale	Gray	Soft	852	882			
Sandstone	Gray	Hard	882	1,069			
Shale	Gray	Soft	1,069	1,173			
Sandstone	Gray	Hard	1,173	1,218			
Shale	Gray	Soft	1,218	1,283			
Limestone	Dk. Brown	Hard	1,283	1,297			
Shale	Black		1,297	1,319			
Limestone	Tan	Hard (Big Lime)	1,319	1,423			

(over)



RECEIVED

FEB 18 1977

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE February 17, 1977

Surface Owner R. Emmett Lynch, et al
Address 1053 VanVoorhis Road
Morgantown, WV
Mineral Owner R. Emmett Lynch
Address Same et al
Coal Owner R. Emmett Lynch, et al
Address Same
Coal Operator None
Address _____

Company Gaspro, Inc.
Address Cambridge, Ohio
Farm R. Emmett Lynch et al Acres 552.83
Location (waters) Warm Hollow
Well No. 1 Elevation 1,123.8
District Union County Monongalia
Quadrangle Morgantown North (7-1/2' series)

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 6-25-77.

Robert L. [Signature]

Deputy Director - Oil & Gas Division
GENTLEMEN:

INSPECTOR TO BE NOTIFIED William Blosser
PH: 363-9105 ADDRESS Colfax, W.Va.

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 Sept. 17 1976 by R. Emmett Lynch made to Eastern Mountain Fuel, Inc. and recorded on the 14 day of Dec. et al 19 76 in Monongalia County, Book 784 Page 469

XX 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.

"I have read and understand the reclamation requirements as set forth in Chapter 22, Art. 4, Sec. 12-B and will carry out the specified requirements."

(Signed by) Gaspro, Inc.

[Signature]
Agent

Very truly yours,
(Sign Name) Gaspro, Inc.
[Signature] Agent
P. O. Box 189
Street
Cambridge
City or Town
Ohio
State

*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.

Cash Deposit

MON-356

PERMIT NUMBER

47-061

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

PROPOSED WORK ORDER TO XX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Perkins & Summers Drilling, Inc. NAME Patrick J. Burns
 ADDRESS Cambridge, Ohio ADDRESS P. O. Box 5325, Vienna, WV
 TELEPHONE 614-439-3511 TELEPHONE 304-485-1191
 ESTIMATED DEPTH OF COMPLETED WELL: 5,000' ROTARY XX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Benson
 TYPE OF WELL: OIL _____ GAS XX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	1,160'	1,160'	cement to surface
7			
5 1/2			
4 1/2		5,000'	1,300'
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 400 FEET _____ SALT WATER 1,000 FEET _____
 APPROXIMATE COAL DEPTHS 400' & 500' _____
 IS COAL BEING MINED IN THE AREA? No 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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
MAY 17 1977

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE May 13, 1977

Surface Owner R. Emmett Lynch, et al

Company Gaspro, Inc.

Address 1053 VanVoorhis Road

Address Cambridge, Ohio

Mineral Owner R. Emmett Lynch, et al

Farm R. Emmett Lynch, et al Acres 552.83

Address Same

Location (waters) Warm Hollow

Coal Owner R. Emmett Lynch, et al

Well No. 1 Elevation 1,143.8

Address Same

District Union County Monongalia

Coal Operator None

Quadrangle Morgantown North (7-1/2' seri

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 Redrilling. This permit shall expire if operations have not commenced by 9-17-77.

INSPECTOR TO BE NOTIFIED William Blosser

ADDRESS P.O. Box 1028, Colfax, WV 26566

PHONE 304-363-9105

Robert S. [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 Sept. 17 1976 by R. Emmett Lynch, et al made to Eastern Mountain Fuel and recorded on the 14th day of Dec. 1976, in Monongalia County, Book 784 Page 469

NEW WELL DRILL DEEPER XX 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.

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

Very truly yours, Gaspro, Inc.

(Sign Name) [Signature]
Agent

Address of Well Operator

P. O. Box 189
Street

Cambridge
City or Town

Ohio

State

*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.

Cash Deposit

BLANKET BOND

Mon-356-Red PERMIT NUMBER

47-061

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by [Signature]

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

PROPOSED WORK ORDER TO XX RE-DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Perkins & Summers Drilling, Inc. NAME Patrick J. Burns
 ADDRESS Cambridge, Ohio ADDRESS P. O. Box 5325, Vienna, WV
 TELEPHONE 614-439-3511 TELEPHONE 304-485-1191
 ESTIMATED DEPTH OF COMPLETED WELL: 1,950' ROTARY XX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Berea
 TYPE OF WELL: OIL _____ GAS XX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	1324	1324	cement to surface
7			
5 1/2			
4 1/2	1950	1950	1150
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 400 FEET SALT WATER 1,000 FEET
 APPROXIMATE COAL DEPTHS 400' & 500'
 IS COAL BEING MINED IN THE AREA? No 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
APR 23 1985

AFFIDAVIT OF PLUGGING AND FILLING WELL

OIL & GAS DIVISION

AFFIDAVIT SHOULD BE MADE IN TRIPLICATED, one copy mailed to the Department of Mines, 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.

Coal Operator or Owner	Towner Petroleum Company
Address	Name of Well Operator Box 189, Cambridge, Ohio 43725
Coal Operator or Owner	Complete Address
Address	Winton March 16, 19 85
Lease or Property Owner	WELL AND LOCATION
Address	Union _____ District _____
	Monongalia _____ County _____
	WELL NO. 1
	R. E. Lynch _____ Farm

STATE INSPECTOR SUPERVISING PLUGGING _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____

ss:

Larry Helmick

and

Terril Clutter

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 R. L. Wharton, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 6th day of March, 19 85, 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
1926 - 1826	Cement			
1826 - 1540	Gel	1100	4 1/2"	855
1540 - 1320	Cement			
1320 - 1100	Gel			
1100 - 1000	Cement			
1000 - 0	Gel			
Coal Seams				
(Name)				
(Name)				
(Name)				
(Name)				

[Signature] 4-29-85
Description of Monument

Casing extending above ground 30" with well no.

and that the work of plugging and filling said well was completed on the 8th day of March, 19 85.

And further deponents saith not.

[Signature]
[Signature]

Sworn to and subscribed before me this 8th day of March, 19 85.

[Signature]
Notary Public
Commissioned as *[Signature]*
Permit No. 061-0356-f

My commission expires:

Nov. 3, 1993

