

Minimum Error of Closure 1' in 200'
 Source of Elevation C.G.S.C. WELL # 1197, HELDRETH FM.,
ELEV. 1240'

"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."

STIMULATION Cont.
 New Location
 Drill Deeper
 Abandonment

MAP SHEET 41, S 4 E 15, FB 540 P 4

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, WEST VIRGINIA
 Farm A.J. SHREVE
 Tract _____ Acres 53.2 Lease No. 13731
 Well (Farm) No. _____ Serial No. 3354
 Elevation (Spirit Level) 1149'
 Quadrangle CLARKSBURG C Shreve
 County HARRISON District EAGLE
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date 6-14-74 Scale 1" = 200'

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

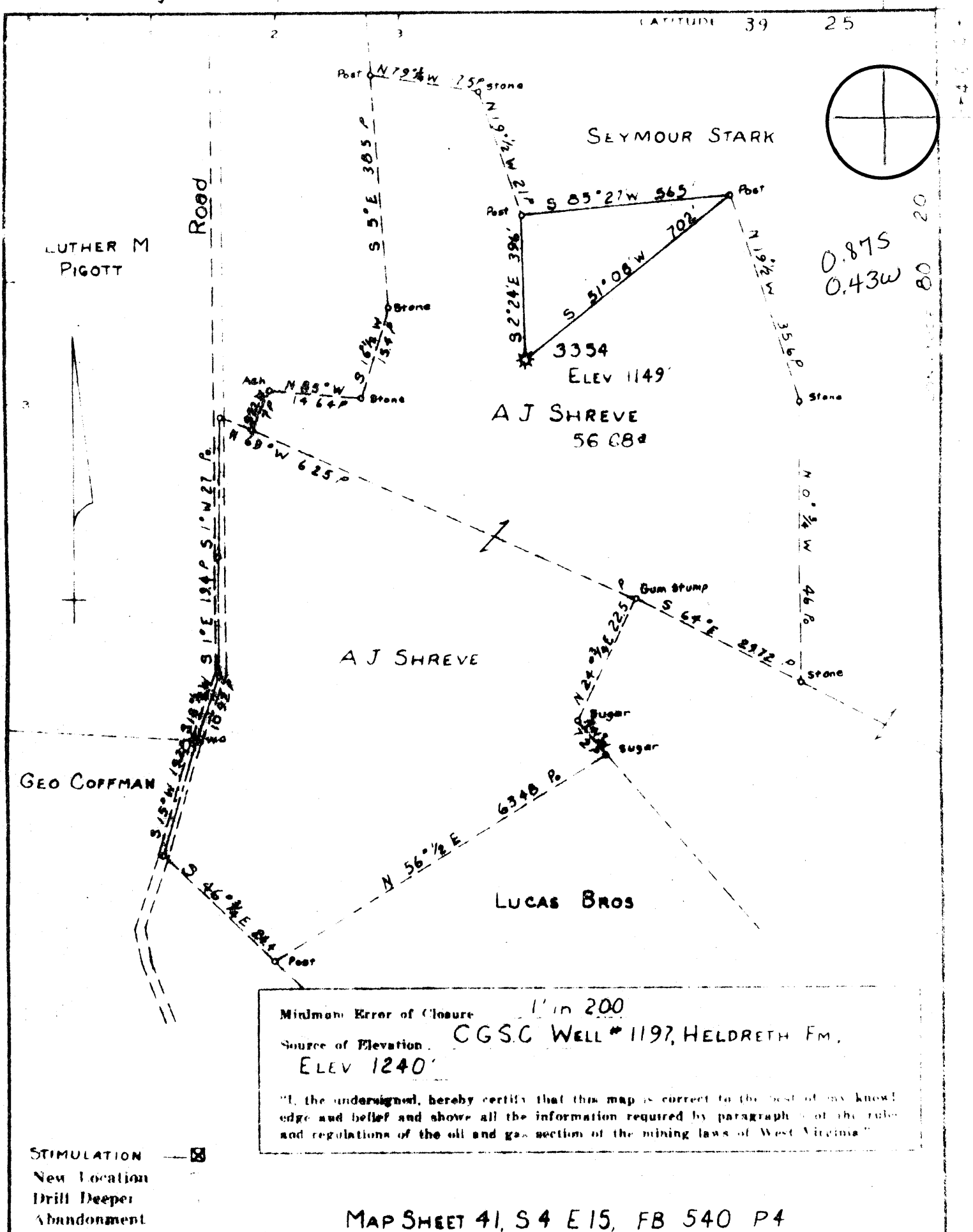
WELL LOCATION MAP
 FILE NO. HAR-1947-PP-P
(TRANSFERRED TO: HAR-33-ERAC.)
 Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 — Denotes one inch spaces on border line of original tracing.

47 033

0.865
0.41W

See Table 6b
1975 Ann

Per Plans attached



Midman Error of Closure 1" in 200
 Source of Elevation CGSC WELL # 1197, HELDRETH FM.
 ELEV 1240'

"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 5 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

STIMULATION
 New Location
 Drill Deeper
 Abandonment

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Company CONSOLIDATED GAS SUPPLY CORP.
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 Elevation (Spirit Level) 1149
 Quadrangle CLARKSBURG C
 County HARRISON District EAGLE
 Engineer Jackson M. Farver
 Engineer's Registration No. 2397
 File No. Drawing No.
 Date 6-14-74 Scale 1" = 20 P

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

WELL LOCATION MAP
 FILE NO. MAR-1947-PP-A
~~TRANSFERRED TO MAR-33-FRAE~~

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

Denotes one inch spaces on border line of original tracing. 47 033



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

JUN 13 1974

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE June 17, 1974

Surface Owner Joseph M. Shreeve

Company Consolidated Gas Supply Corporation

Address Rt. 40, Shinnston, W. Va.

Address Clarksburg, W. Va.

Mineral Owner Jerry L. Harbert, Agt.

Farm A. J. Shreeve Acres 53

Address 1051 Steward St., Shinnston, W. Va.

Location (waters) Pigotts Run

Coal Owner Consolidated Coal Corporation

Well No. 3351 Elevation 1119'

Address Box 1420, Belmont, W. Va.

District Eagle County Harrison

Coal Operator No operations

Quadrangle CLARKSBURG

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 fracturing. This permit shall expire if operations have not commenced by 10-19-74

INSPECTOR TO BE NOTIFIED Paul Barrett
Clarksburg PH: 622-3871
WVh.

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 10-7-68 19 by A. J. Shreeve made to Hope Natural Gas Co. and recorded on the 20th day of December 19 , in Harrison County, Book 182 Page 112

 NEW WELL DRILL DEEPER REDRILL XXX 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 Same 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 379
Martinsburg, W. Va. 26105
AO 504-296-4461

Very truly yours,
(Sign Name) R. C. Payne Manager of Prod.
Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
1115 West Main Street
City or Town
Clarksburg, W. Va.
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.

*Transferred
from Har. 1947-A*

-- HAR-33-FRAC PERMIT NUMBER

47 033

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

PROPOSED WORK ORDER TO _____ DRILL _____ DEEPEN xx FRACTURE-STIMULATE
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Company Tools _____ NAME R. E. Bayne _____
 ADDRESS _____ ADDRESS Bridgeport, W. Va. _____
 TELEPHONE _____ TELEPHONE 623-3611 _____
 ESTIMATED DEPTH OF COMPLETED WELL: 1800' ROTARY _____ CABLE TOOLS xxx _____
 PROPOSED GEOLOGICAL FORMATION: Injun _____
 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			
7			
5 1/2			
4 1/2	<u>1800'</u>	<u>1800'</u>	<u>125 Bags</u>
3			<u>Perf. Top</u>
2			<u>Perf. Bottom</u>
Liners			<u>Perf. Top</u>
			<u>Perf. Bottom</u>

APPROXIMATE FRESH WATER DEPTHS N. R. FEET _____ SALT WATER N. R. FEET _____
 APPROXIMATE COAL DEPTHS 105 _____, 60" _____
 IS COAL BEING MINED IN THE AREA? None BY WHOM? Consol. owns coal

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

JUN 19 1974

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE June 17, 1974

Surface Owner Joseph N. Shreeve
Address Rt. #2, Shinnston, W. Va.
Mineral Owner Jerry L. Harbert, Agt.
Address 1051 Steward St., Shinnston, W. Va.
Coal Owner Consolidated Coal Corporation
Address Box 1632, Fairmont, W. Va.
Coal Operator No operations
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm A. J. Shreeve Acres 53
Location (waters) Pigotts Run
Well No. 3354 Elevation 1119'
District Eagle County Harrison
Quadrangle CLARKSBURG

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 fracturing. This permit shall expire if operations have not commenced by 10-19-74

INSPECTOR TO BE NOTIFIED Paul Barrett
Clarksburg, W. Va. PH: 622-3871

Robert H. Tooe
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 10-7-08 19 by A. J. Shreeve made to Hope Natural Gas Co. and recorded on the 20th day of December 1908, in Harrison County, Book 182 Page 42

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 XXX 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.

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West Virginia Geological and Economic Survey
P. O. Box 879
Morgantown, W. Va. 26505
AC 304-296-4461

Very truly yours,
Al. Bayne Manager of Prod.
(Sign Name) Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
1415 West Main Street
City or Town
Clarksburg, W. Va.
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

Transferred from:
Har - 1947-PP

47 033
47 033
PERMIT NUMBER
47 033

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 PROPOSED GEOLOGICAL FORMATION: Injun _____
 TYPE OF WELL: OIL _____ GAS XX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

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13 - 10			
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8 - 5/8			
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4 1/2	1800'	1800'	125 Bags
3			Perf. Top
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 IS COAL BEING MINED IN THE AREA? None _____ BY WHOM? Consol. owns coal _____

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Per Coal Company

Official Title

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, 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.

No. Operations
COAL OPERATOR OR OWNER

ADDRESS

Mountaineer Coal Company
COAL OPERATOR OR OWNER

Box 1632, Fairmont, W. Va.
ADDRESS

Jerry L. Harbert, Agt.
LEASE OR PROPERTY OWNER

1041 Stewart St., Shinnston, WV
ADDRESS

Consolidated Gas Supply Corporation
NAME OF WELL OPERATOR

Clarksburg, W. Va.
COMPLETE ADDRESS

January 26, 1975 19
WELL AND LOCATION

Eagle, District

Harrison, County

Well No. 3354

A. J. Shreeve Farm

STATE INSPECTOR SUPERVISING PLUGGING.....Paul Garrett

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Harrison } SS:

Eddie L. Merritt and Stanley Nicholson
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 Consolidated Gas Supply Corporation well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 18th day of February, 19 75, 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 (Cement) None
	Gel 2537' to 2298'	10"	None	164' (to surf)
	Cement 2298' to 2200'	8"	1125	None
	Gel 2200' to 1900'	7"	1000'	527'
	Cement 1900' to 1800'	5 1/2"	none	2320'
		2"	2537	None
	Gel 1800' to 1550'			
	Cement 1550' to 1000'			
	Cement 1000' to 900'			
	Aquagel 900' to 200'			
	Cement 200' to Surface			
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME) <u>Pgh 105-110'</u>		Regular Well Marker properly set and inscribed according to rules & regulations.		
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 21st day of February, 19 75.

And further deponents saith not.

Eddie L. Merritt
Stanley Nicholson

Sworn to and subscribed before me this 26 day of January, 19 75.
Walter R. White

My commission expires:
March 13, 1980

Notary Public.
Permit No. HAR-1247-PP-P

Formerly - Nov - 33 - Jan