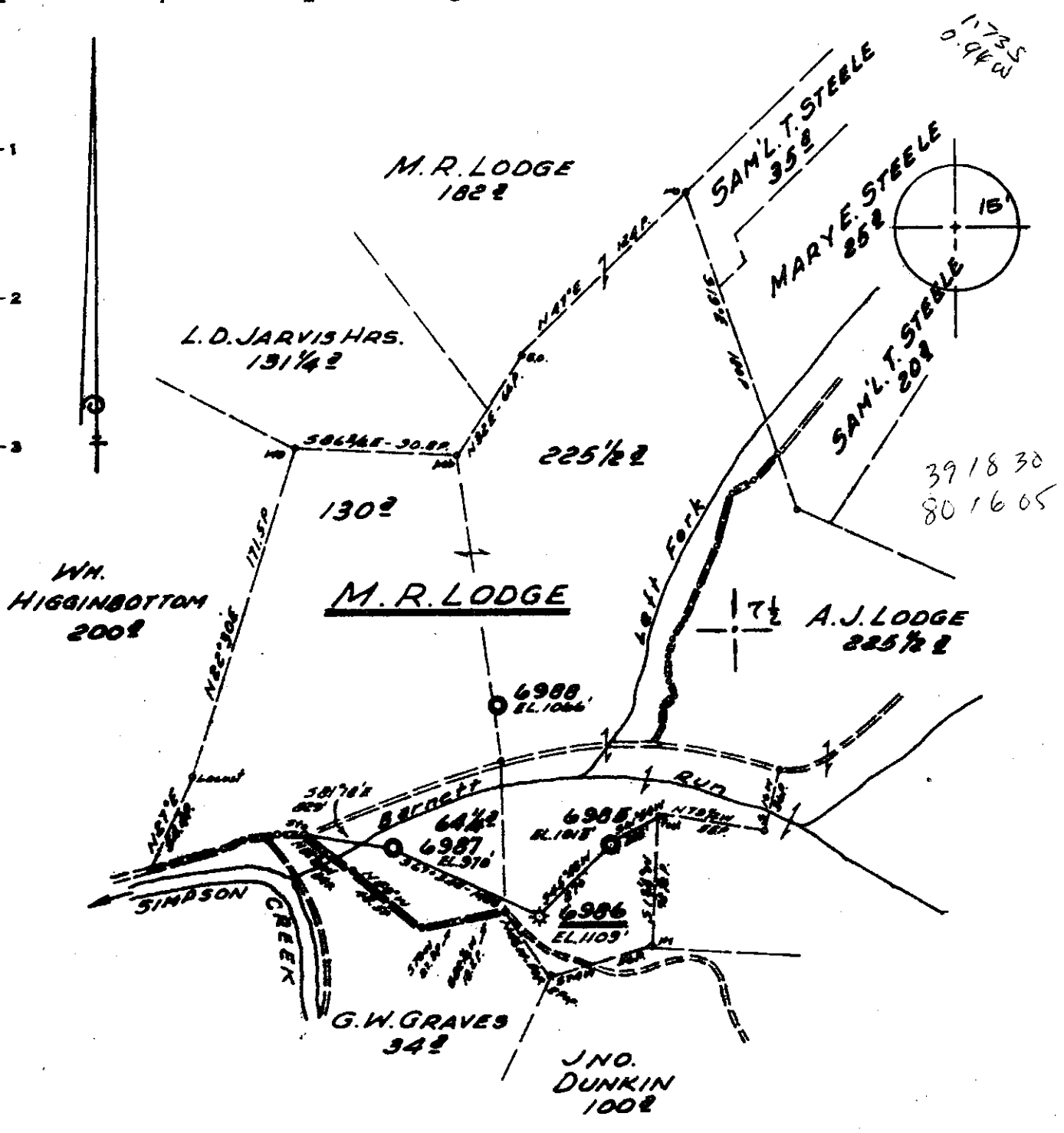


LATITUDE 39° 20'

LONGITUDE 80° 15'

9,200'



Minimum Error of Closure 1" IN 200'
 Source of Elevation ROAD FORKS AT MOUTH OF BARNETT RUN - ELEVATION 963'
 "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."

RECONDITION 6/13/70 *Part of Plugging*
 New Location
 Drill Deeper *used 9-15-71*
 Abandonment

MAP SHEET 42; 510-E19, FB. 514 P.17-21

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, WEST VA.
 Farm M. R. LODGE
 Tract _____ Acres 602 Lease No. 43741
 Well (Farm) No. _____ Serial No. 6986
 Elevation (Spirit Level) 1109' *SE*
 Quadrangle CLARKSBURG 7½, 15'
 County HARRISON District SIMPSON
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date APRIL 5, 1971 Scale 1" = 80 FEET

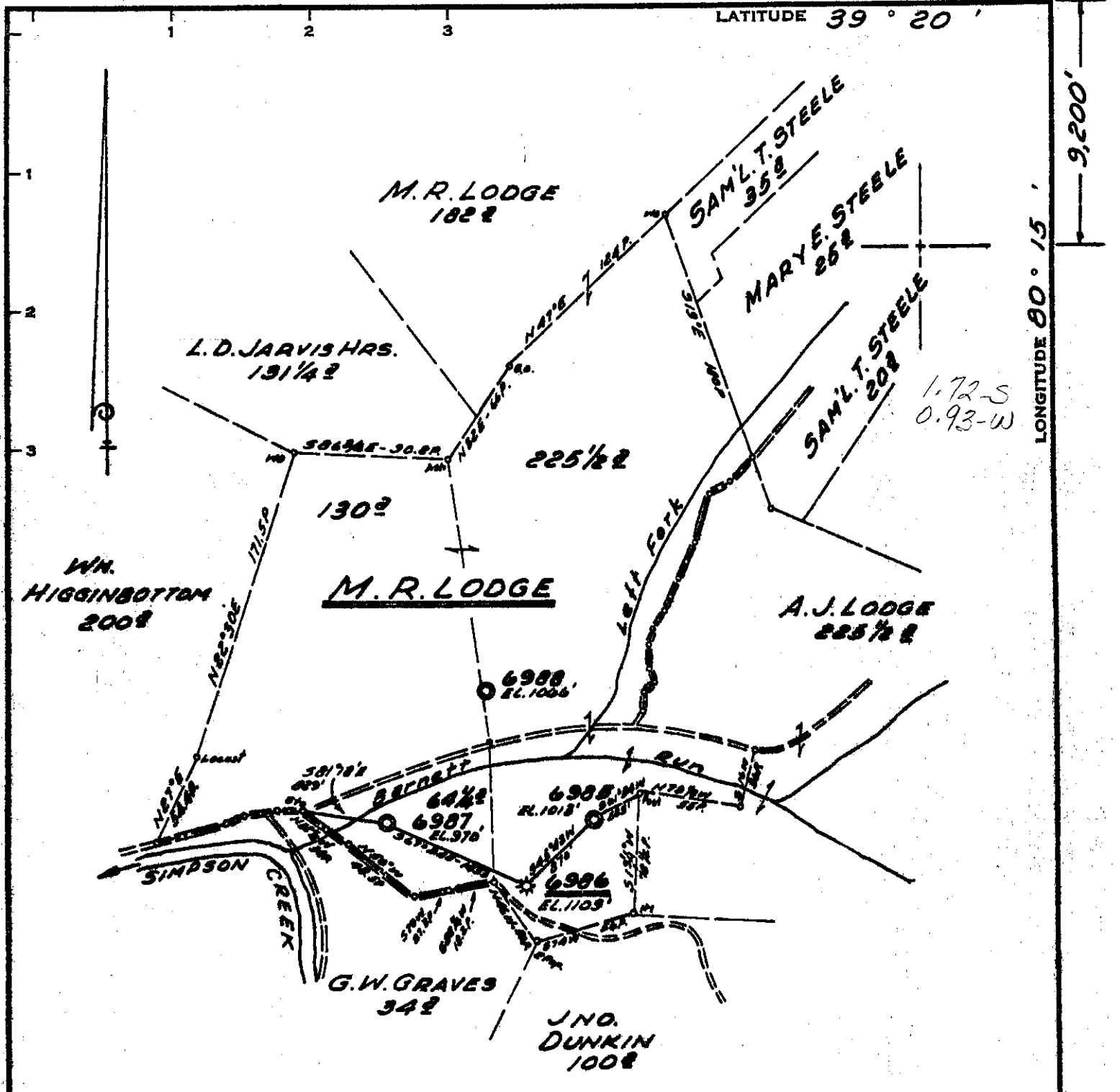
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. Mar-566-DD-PD-REC

+ 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.

JUN 26 1979

2000' ... 950 Bridge not built town (110) 1852-A



Minimum Error of Closure 1" IN 200'
 Source of Elevation ROAD FORKS AT MOUTH OF BARNETT RUN - ELEVATION 963'
 "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."

Partial Plugging
 issued 9-15-71
 MAP SHEET 42; 510-E19, F.B. 514 P.17-21

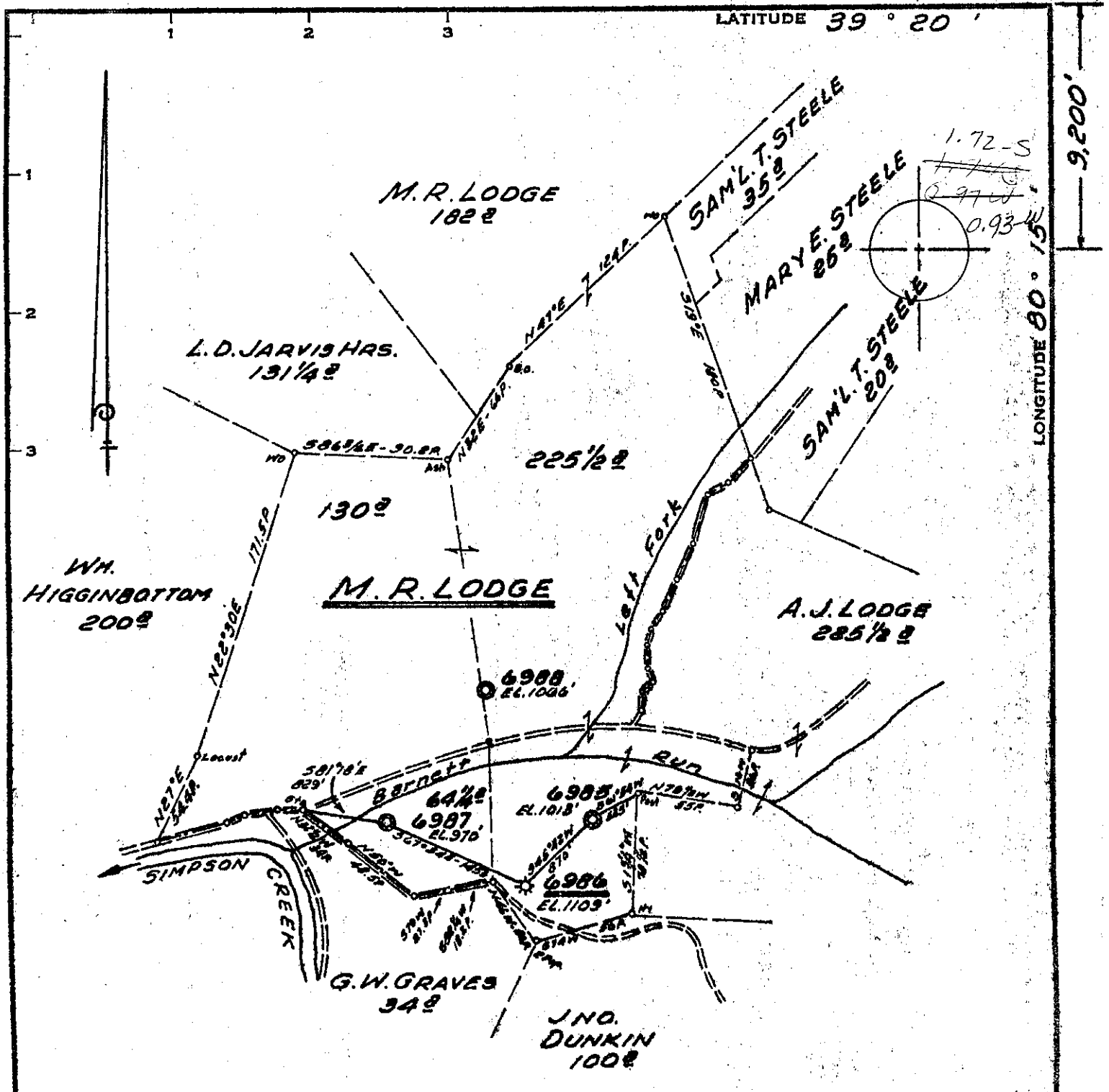
- New Location
- Drill Deeper
- Abandonment

Company CONSOLIDATED GAS SUPPLY CORP
 Address CLARKSBURG, WEST VA.
 Farm M. R. LODGE
 Tract _____ Acres 602 Lease No. 43741
 Well (Farm) No. _____ Serial No. 6986
 Elevation (Spirit Level) 1109'
 Quadrangle CLARKSBURG SE
 County HARRISON District SIMPSON
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date APRIL 5, 1971 Scale 1" = 80 FEET

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

WELL LOCATION MAP
 FILE NO. Mar-566-DD-PD

+ 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.



Minimum Error of Closure 1" IN 200'
 Source of Elevation ROAD FORKS AT MOUTH OF BARNETT RUN - ELEVATION 963'
 "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."

New Location
 Drill Deeper
 Abandonment

MAP SHEET 42; S10-E19, FB. 514 P. 17 E.

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, WEST VA.
 Farm M. R. LODGE
 Tract _____ Acres 602 Lease No. 43741
 Well (Farm) No. _____ Serial No. 6986
 Elevation (Spirit Level) 1109'
 Quadrangle CLARKSBURG **SE**
 County HARRISON District SIMPSON
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date APRIL 5, 1971 Scale 1" = 80 POLES

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

WELL LOCATION MAP
 FILE NO. Mar-566-DD

+ 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.



SEP 15 1971

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

Rotary
Spudder
Cable Tools
Storage

Storage
Oil or Gas Well (KIND)

Quadrangle CLARKSBURG
Permit No. HAR-566-DD

WELL RECORD

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm M. R. Lodge Acres 602
Location (waters) _____
Well No. 6986 Elev. 1109'
District Simpson County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 8-13-71
Drilling completed 9-11-71
Date Shot Not shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 9,000 Cu. Ft.
Rock Pressure Not taken lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) No
WELL FRACTURED (DETAILS) No

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 165 | None | Size of |
| 8 3/4 | 922 | 922 | |
| 6 3/4 | 1396 | 1396 | 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. No cementing
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. _____
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water None Feet _____ Salt Water None Feet _____
Producing Sand Dry in Benson Depth See log

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|--|-------|--------------|------|--------|-------------------|-------|--|
| Started Drilling @ | | | | 2491 | | | |
| Slate & Shells | | | 2491 | 2625 | | | |
| Gritty Limes & Shale | | | 2625 | 3195 | | | |
| Lime Shells | | | 3195 | 3454 | | | |
| Sand & Slate | | | 3454 | 3965 | | | |
| Lime & Slate | | | 3965 | 4084 | | | |
| Gritty Lime | | | 4084 | 4444 | | | |
| BENSON | | | 4444 | 4470 | | | |
| Sand & Lime | | | 4470 | 4599 | | | All gas found in drilling deeper totaled 9 MCF <i>gas show</i> |
| Total Depth | | | | 4628' | | | |
| Will abandon back to 2006' and use for storage observation | | | | | | | |
| <p style="text-align: center;">4628 2491 ----- 2137 DD footage</p> | | | | | | | |
| Consolidated Gas Supply Corporation Clarksburg, W. Va. | | | | | | | |



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

JUN 13 1979

OIL AND GAS WELL PERMIT APPLICATION

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

Surface Owner Morgan R. Lodge
Address Bridgeport, WV 26330
Mineral Owner Mary Rogers Orr, Agent
Address Rt. 2, Bridgeport, WV 26330
Coal Owner No coal
Address _____
Coal Operator None
Address _____

DATE June 12, 1979
Company Consolidated Gas Supply Corp.
Address 445 W. Main St., Clarksburg, WV
Farm M. R. Lodge Acres 602
Location (waters) Simpson Creek
Well No. 6986 * Elevation 1109
District Simpson County Harrison
Quadrangle Clarksburg
*HAR-566-DD-PP

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 reconditioning. This permit shall expire if operations have not commenced by 2-15-80.

Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Paul E. Garrett
ADDRESS 321 Beech Street, Clarksburg, WV
PHONE 622-3871

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 May 24 1916 by Olandus West made to Grasselli Chemical Co. and recorded on the 20th day of December 1922, in Harrison County, Book 334 Page 316

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

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

Address
of
Well Operator

Very truly yours,
(Sign Name) J. E. Danner Manager of Prod.
Consolidated Gas Supply Corporation
Street
445 West Main Street
City or Town
Clarksburg, West Virginia
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.

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

RECONDITION

PROPOSED WORK ORDER TO _____ DRILL _____ DEEPEN X ~~FRACTURE STIMULATE~~

DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____

NAME Ike Morris Well Service NAME R. E. Bayne

ADDRESS P. O. Box 4, Glenville, WV 26351 ADDRESS Clarksburg, WV 26301

TELEPHONE 412-7170 TELEPHONE 623-3611

ESTIMATED DEPTH OF COMPLETED WELL: 2006' ROTARY X CABLE TOOLS _____

PROPOSED GEOLOGICAL FORMATION: Fifty Foot

TYPE OF WELL: OIL _____ GAS _____ COMB. _____ STORAGE X 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 | 2000 | 2000 | 125 sks |
| 3 | | | |
| 2 | | | Perf. Top |
| Liners | | | Perf. Bottom |
| | | | Perf. Top |
| | | | Perf. Bottom |

APPROXIMATE FRESH WATER DEPTHS 660 FEET _____ SALT WATER _____ FEET _____

APPROXIMATE COAL DEPTHS No coal

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

Oil and Gas Division
WELL RECORD

RECEIVED
FEB 17 1981
OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Clarksburg

Permit No. 17-033-0566-D-PP-REC.

Rotary _____ Oil _____
Cable Gas _____
Recycling _____ Comb. _____
Water Flood _____ Storage
Disposal _____ (Kind) _____

Company Consolidated Gas Supply Corp.
Address 445 W. Main St., Clarksburg, WV
Farm M. R. Lodge Acres 602
Location (waters) Simpson Creek
Well No. 6986 Elev. 1109'
District Simpson County Harrison
The surface of tract is owned in fee by _____
Morgan R. Lodge
Address Bridgenort, WV
Mineral rights are owned by Mary Rogers Orr, Agt.
Address Rt. 2, Bridgenort, WV
Drilling Commenced June 13, 1979
Drilling Completed June 19, 1979
Initial open flow No test cu. ft. _____ bbls.
Final production No test cu. ft. per day _____ bbls.
Well open _____ hrs. before test 1 1/2 day 1 1/2 RP.

| Casing and Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. (Sks.) |
|-------------------|------------------|--------------|-------------------------------|
| Size 20-16 | | | |
| Cond. 13-10" | | | |
| 9 5/8 | | | |
| 8 5/8 8 1/4" | | 922' | |
| 7 1/2 6 5/8" | | 1396' | |
| 5 1/2 | | | |
| 4 1/2 | 1997' | 1997' | To surface |
| 3 | | | |
| 2 | | | |
| Liners Used | | | |

Well treatment details:

Attach copy of cementing record.

Perforated Fifty Foot with 64 holes and acidized.

Coal was encountered at None Feet _____ Inches _____
Fresh water 660 Feet _____ Salt Water _____ Feet _____
Producing Sand Bridgenort Storage Depth _____

| Formation | Color | Hard or Soft | Top Feet | Bottom Feet | Oil, Gas or Water | * Remarks |
|----------------|-------|--------------|----------|-------------|-------------------|-----------|
| Little Dunkard | | | 455 | 497 | | |
| Big Dunkard | | | 575 | 603 | | |
| 1st Salt | | | 692 | 743 | | |
| 2nd Salt | | | 760 | 785 | | |
| 3rd Salt | | | 840 | 895 | | |
| Maxon | | | 922 | 970 | | |
| Big Lime | | | 1290 | 1354 | | |
| Injun | | | 1354 | 1520 | | |
| Fifty Foot | | | 1910 | 1978 | | |
| Thirty Foot | | | 1984 | 2039 | | |
| Stray | | | 2173 | 2183 | | |
| Gordon | | | 2232 | 2258 | | |
| Fourth | | | 2280 | 2301 | | |
| Fifth | | | 2415 | 2468 | | |
| Speechley | | | 3112 | 3128 | | |
| Benson | | | 4423 | 4440 | | |
| Present Depth | | | | 2006 | | |

Consolidated Gas Supply Corp.
445 West Main Street
Clarksburg, West Virginia

R.C. Payne Manager of Prod
REC

MAR 23 1981