

FILE NUMBER: _____
 DRAWING NUMBER: 11545.PCS
 SCALE: 1" = 200'
 MINIMUM DEGREE OF ACCURACY: 1 IN 200
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY 01/11/00
 SUBMETER SYSTEM

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 ENERGY.
 (SIGNED) _____
 STEPHEN D. LOSH, P.S. #674



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NIRO, WV 25143-2506
 FORM WW 6

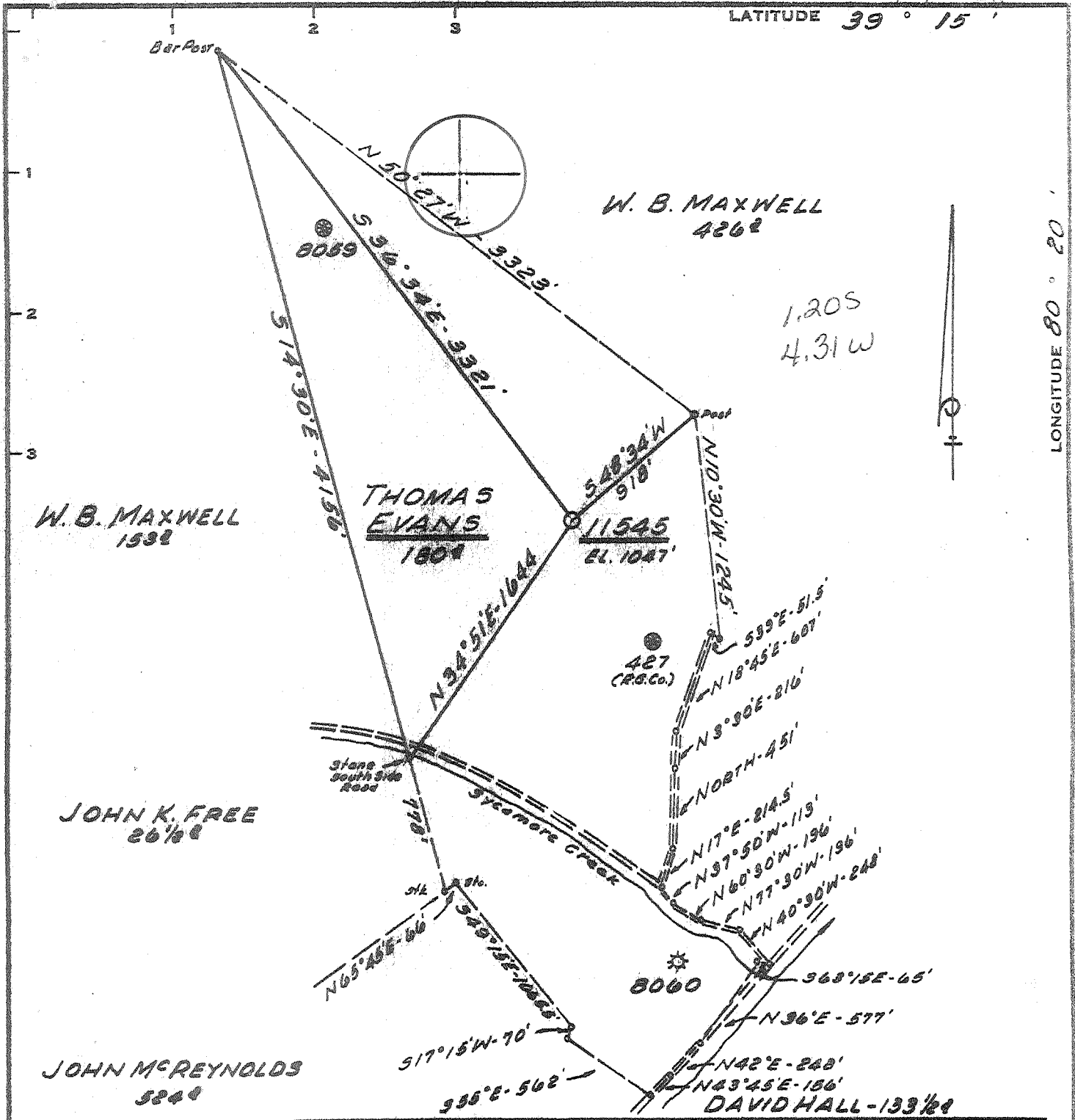
LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5162

DATE: JANUARY 11, 2000
 OPERATORS WELL NO.: 11545
 API WELL NO. 47-033-00715 F
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1054.91' WATERSHED SYCAMORE CREEK
 DISTRICT UNION COUNTY HARRISON
 QUADRANGLE WEST MILFORD PLAT NUMBER 52850
 SURFACE OWNER JAMES ALLEN, JR. ACRIAGE 71.36
 OIL & GAS ROYALTY OWNER THOMAS L. LYANS PLAT ACRIAGE 180
 PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____
 PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR CNG TRANSMISSION CORP. DESIGNATED AGENT JAMES D. BLASINGAMI
 ADDRESS 445 W. MAIN ST. CLARKSBURG, WV 26301 ADDRESS 445 W. MAIN ST. CLARKSBURG, WV 26301

COUNTY NAME HARRISON
 PERMIT 0715 F

FEB 25 2000



Minimum Error of Closure 1' IN 200'
 Source of Elevation U.E. ROAD FORKS-ELEVATION-984.4'

"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

Partial
7-26-73

MAP SHT. 55, SQ. 516-E11, F.B. 1646-P. 10-14, 27, 28

Company	CONSOLIDATED GAS SUPPLY CORP
Address	CLARKSBURG, WEST VA.
Farm	THOMAS L. EVANS
Tract	Acres 180 Lease No. 52850
Well (Farm) No.	Serial No. 11545
Elevation (Spirit Level)	1047'
Quadrangle	WESTON NC
County	HARRISON District UNION
Engineer	Jackson M. Jarvis
Engineer's Registration No.	2397
File No.	Drawing No.
Date	JAN. 12, 1973 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. HAR-715-PP

+ 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

DATE: 9/21/00
API #: 47 33 00715F

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Reviewed AS

Well Operator's Report of Well Work

Farm name: Allen, James Operator Well No.: WV 11545

LOCATION: Elevation: 1054.91' Quadrangle: West Milford

District: Union County: Harrison

Latitude: 6125 Feet South of 39 Deg. 15 Min. 00 Sec.

Longitude 10480 Feet West of 80 Deg. 22 Min. 30 Sec.

Company: Dominion CNG Transmission Corp.
445 W Main Street
Clarksburg, WV 26301

Casing & Tubing

Used in drilling

Left in well

Cement fill up Cu. Ft.

RECEIVED
Office of Oil & Gas
Permitting
OCT 20 2000
WV Division of
Environmental Protection

Address:				
Agent: <u>Brian Sheppard</u>				
Inspector: <u>Tim Bennett</u>				
Date Permit Issued: <u>02/22/00</u>				
Date Well Work Commenced: <u>3/28/00</u>		<u>See Original WR-35</u>		
Date Well Work Completed: <u>3/31/00</u>				
Verbal Plugging: <u>N/A</u>		<u>for existing casing program.</u>		
Date Permission granted on: <u>N/A</u>				
Rotary <input type="checkbox"/> Cable <input checked="" type="checkbox"/> Rig <input type="checkbox"/>				
Total Depth (feet):				
Fresh Water Depth (ft.): <u>N/A</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

OPEN FLOW DATA

Producing formation Injun Pay zone depth (ft) 1438-1446'
Gas: Initial open flow - MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 231 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 12 Hours
Static rock Pressure 400# psig (surface pressure) after 12 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: [Signature]
By: Manager, Field Engineering

NOV 03 2000

HAK 01131

COMPANY/WELL NO.: CNGT11545

03/31/2000 WAITING TO FRAC

09/21/2000 03/31/2000 PERFORATED AND FRACED AS FOLLOWS:

INJUN, 1438 - 1446', 16 HOLES, B.D. 1002#, AVG RATE 16 BPM, AVG PRESS
1709#, 356 BBLS, TOT SAND 29,500#, ISIP 1600#

04/01/2000 SICP = 50#. SWABBED AND SAND PUMPED. O.F. = 213 MCF.

04/03/2000 SICP = 450#. WELL CLEANING UP.

04/03/2000 SICP = 450#. O.F. = 270 MCFD. SWABBED AND SAND PUMPED TO SOLID
PLUG AT 1570'. WELL MAKING 120' FLUID EVERY HALF HOUR. SHUT IN
OVER NIGHT TO GET ROCK PRESSURE.

04/04/2000 SICP = 400#. O.F. = 270 MCF. WELL MAKING 60' FLUID EVERY HALF HOUR.
T.I.L.

04/05/2000 WAITING LARGER RIG TO DRILL OUT SOLD PLUG.

04/07/2000 CURRENTLY PRODUCING 125 MCFD

04/07/2000 DRILLING ON RUBBER PLUG AND CEMENT ON TOP OF SOLID PLUG AT 1570'.

04/10/2000 DRILLED OUT BRIDGE PLUG. LETTING FALL TO BOTTOM.

04/11/2000 TD WELL AT 3220'. T.I.L.

F.O.F. = 231 MCF/D

FINAL REPORT



RECEIVED

SEP 14 1973

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS
DEPT. OF MINES

Oil and Gas Division

WELL RECORD

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

Quadrangle WESTON
Permit No. HAR-715-PP

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Thomas L. Evans Acres 180
Location (waters) Sycamore Ck/ West Fork River
Well No. 11545 Elev. 1047'
District Union County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling Commenced 7-21-73
Drilling Completed 7-28-73
Initial open flow Show cu. ft. _____ bbls.
Final production 336 M cu. ft per day _____ bbls.
Well open 14 days before test 420 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-1/8	20'	20'	To surface
9 5/8			
8 5/8	810'	810'	To surface
7			
5 1/2			
4 1/2	3275'	3275'	216 bags
3			
2			
Liners Used			

Well treatment details: Attach copy of cementing record.
Well fractured 8-1-73 with (Balltown) 650 bbl water, 600 gal 15% acid and 40,000# sand
Well fractured 8-1-73 with (Speedley) 850 bbl water, 600 gal 15% acid and 50,000# sand

Balltown Perforations: 3141' to 3157' 18 holes
Speechley Perforations 2835' to 2932' 21 holes

Coal was encountered at None Feet _____ Inches _____
Fresh water NONE Feet _____ Salt Water None Feet _____
Producing Sand Speechley & Balltown Depth See log

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	1240		
Big Lime			1240	1335		
Sand & Shale			1335	2835		
Speechley			2835	2932	Gas	Speechley Show
Sand & Shale			2932	3141		
Balltown			3141	3157	Gas	Balltown Show
Sand & Shale			3157	4220'		
Benson			4220	4240	No gas	

Total Depth 4365'

Consolidated Gas Supply Corporation
445 West Main Street
Clarksburg, W. Va.

All measurements K.B. 11' below G.L.

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

JUL 17 1973

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 July 16, 1973

Surface Owner Robert Lee Wells
Address Rt. 1, Box 856, Clarksburg, W. Va.
Mineral Owner Haymond Maxwell, Jr.
Address Union Bank Buildg., Clarksburg, W. Va.
Coal Owner Below all coal
Address _____
Coal Operator None
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Thomas L. Evans Acres 180
Location (waters) Sycamore Creek / W. Fork River
Well No. 11545 Elevation 1047'
District Union County Harrison
Quadrangle WESTON

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 11-17-73.

Robert L. Ford
Deputy Director - Oil & Gas Division

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

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 7-13-01 19 by Thomas L. Evans made to South Penn Oil Co. and recorded on the 2nd day of November 19 01, in Harrison County, Book 121 Page 332

XXX 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. E. Bayne Manager of Prod.
Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
445 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.

BLANKET BOND

HAR-715

47 033 PERMIT NUMBER