LATITUDE 39 37'30" (151) 39°40'

L.E. Henry (Bruce & Colleen S (N68°E -9P Moran) Bruce Morgan (Bruce & Collegn Moran) 2588°W-10P

Manimum break of Closure 1'In 200'

Carrie A. Glover

Supercond Viscortion B.M. - Road Forks Valley Point 7 1/2' Topo Map

Elevation — 1682'

l, to maker-laws, never resills that this respections is the common may remade Larger of the de the Ales tge and behalf and shows all the information required by of the Stephen e de galance en la marina esplora de un lo encatalista des

PARTIAL PLUG 12-5-75 X

New Location Duni Deeper

:3

Ausardonanen.

X 1/2/75 Map Sheet 934 A-3

Pg. 22 - 24 F. B. 1755

Angle in Fence LP Set N38°00E (36728M)

Corumns Consolidated Gas Supply Corporation

Address 445 W. Main, Clarksburg, W. Va.

Visito Dee Falkenstine

Acres 86 Leas 6 74581

1822' WC Elevation (Spirit Lawer)

Quadrangie Valley Point 7 1/2 Brucaton 15'

County Preston

File No.

Engineer Jackson M.

Engineer's Registration No. 2397

...Drawing No.

Daie September 17,1975 Scale /"=1320"

STATE OF WALL SPREED A OIL AND GAS DUISING CHAPLESTO

WELL LOCATION MAP

FILE NO. PRES -176 - PP - P

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

-- Denotes one inch spaces on border line of original racing. 47-077

JAN 1 6 1976

Tract Acres 86 Lease No. 7458/ Well (Farm) No. Serial No. 12009 Elevation (Spirit Level) 1822' WC Quadrangle Valley Point 7 1/2', Bruceton 15' District Pleasant Engineer Jackson III. Engineer's Registration No. \_\_Drawing No... Date September 17, 1975 Scale 1"= 1320'

CHARLESTON

WELL LOCATION MAP FILE NO. PRES - 176 - PP

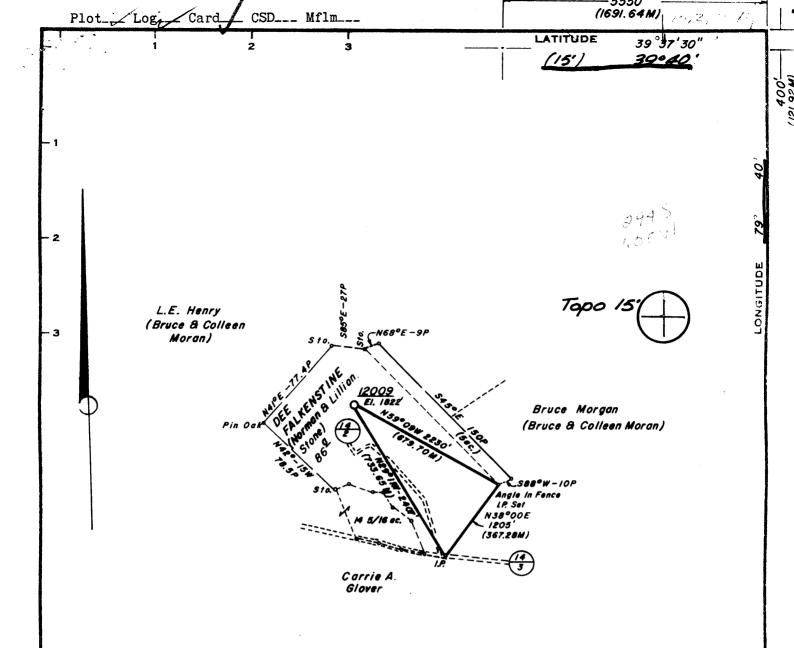
Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing. 47-077 DEC 29 1975

Thallow)

**⊙PM** 1328 1-0

6986



Minimum Error of Closure /'/n 200' Source of Elevation B.M. - Road Forks Valley Point 7 1/2' Topo Map Elevation - 1682 "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 \_\_\_\_

O.RM 1328

F. B. 1755 Pg. 22 - 24

Map Sheet 934 A-3 Company Consolidated Gas Supply Corporation Address 445 W. Main, Clarksburg, W. Va. Farm Dee Folkenstine Tract Acres 86 Lease No. 74581 Well (Farm) No. Serial No. 12009 Elevation (Spirit Level) 1822' WC Quadrangle Valley Point 7 1/2' Bruceton 15' District Pleasant County Preston Engineer Jackson M. Wurs 2997 Engineer's Registration No. \_\_Drawing No.\_ Scale /"= 1320' Date September 17,1975

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

WELL LOCATION MAP FILE NO. PRES -176

- 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 horder line of original tracing. 47-077 OCT 14 1975

6986



## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

# DECEIVED)

# Oil and Gas Division WELL RECORD

Quadrangle VALLEY POINT

Permit No. PRES-176-PP-P

Rotary_xxx	Oil
Cable	Gas_Dry_
Recycling	Comb
Water Flood	Storage
Disposal	
	(Kind)

Company Consolidated Gas Supply Con Address Clarksburg, W. Va.		Casing and Tubing	Used in Drilling	Left in Well	Cement fi	
Farm Dee Falkenstine Acres_	86				1	
ocation (waters) Big Sandy Creek	Si	ze	001	201	To sur	face
Well No. 12009 Elev.	1822' x3	<b>⊁</b> 16"	201	20.	10 301	racc
District Pleasant County Prest.		ond.	2231	2231	To sur	face
The surface of tract is owned in fee by			2.2.7		1	
		5/8	7991	7991	60 bag	<b>'</b> S
Address		5/8	199•	199	1 00 00	,,,
Mineral rights are owned by				-	-	
AddressAddress		1/2	. 10100	20271	139 ba	1 mc
Drilling Commenced 10-13-75		1/2	1,91,01	1231'	7	· ·
Drilling Completed 10-23-75	x2	112"	30981	5901.	110 ba	ags
Initial open flow 6 M cu. ft	bbls.			<del> </del>	-	
Final production Dry cu. ft. per day	bbls. <sup>l</sup>	iners Used			-	
Well openhrs. before test	RP. =			<u> </u>		
W-11 Assetment details:	A	Attach copy of co	ementing reco	ord.		
Fractured Elk with 700 bbl	water, 50	000# sand.	500 gal 1	<u>5% acid</u>		<del> </del>
Denforstions 175/-1///	WITH IO HO.	res				
Fractured Balltown with 70	O bbl water	r. 50.000# s	and. 500	gal 15%	acid	
Perforations: 2937-2947	with 20 h	oles	1	<u> </u>		
Periorations: 2731-2741	WIOII CO II					
		6011 8 60	ill Imph			
Coal was encountered at 100' & 210'	Feet_	<u>60" &amp; 60</u>	Inch	ies	Feet	
Fresh water 801 2251 Feet		Salt V	VaterOr_	<u>16</u>	Feet _	
Fresh water 801 2251 Feet		Salt V	VaterOr_	<u>16</u>	Feet	
Coal was encountered at 100' & 210'  Fresh water 80' 225' Feet  Producing Sand Dry in all formatio		Salt V	VaterOr_	<u>16</u>	Feet	
Fresh water 801 2251 Feet		Salt V	VaterOr_	16	Feet* Remark	
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft	ns Top Feet	Salt V Depth	Oil, Gas	or Water		
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft	Top Feet	Salt V Depth Bottom Feet	Vater	or Water	* Remark	s
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Coal	Top Feet  O 100	Bottom Feet  100 105	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale  Sand & Shale	Top Feet  0 100 105	Salt V Depth  Bottom Feet  100 105 700	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Coal Sand & Shale Little Lime	0 100 105 700	Salt V Depth  Bottom Feet  100 105 700 720	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Soal Sand & Shale Little Lime Sig Lime	0 100 105 700 720	Bottom Feet  100 105 700 720 850	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Little Lime Big Lime Snad & Shale	Top Feet  0 100 105 700 720 850	Salt V Depth  Bottom Feet  100 105 700 720	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Little Lime Sig Lime Snad & Shale Upper Speechley	Top Feet  0 100 105 700 720 850 2695	Salt V Depth  Bottom Feet  100 105 700 720 850 2695	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Little Lime Sig Lime Snad & Shale Upper Speechley Speechley	Top Feet  0 100 105 700 720 850	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Coal Sand & Shale Little Lime Sig Lime Snad & Shale Upper Speechley Speechley Balltown	Top Feet  0 100 105 700 720 850 2695 2720 2860 2890	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850	Oil, Gas	or Water	* Remark	s
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Little Lime Sig Lime Snad & Shale Upper Speechley Speechley Balltown Sand & Shale	Top Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850	Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980	Oil, Gas	or Water	* Remark	s
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Soal Sand & Shale Sig Lime Sig Lime Sinad & Shale Upper Speechley Speechley Balltown Sand & Shale Benson	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585	Oil, Gas o	or Water	* Remark	<b>s</b> Frech
Fresh water 801 2251 Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Snad & Shale Speechley Speechley Speechley Salltown Sand & Shale Benson Sand & Shale	Top Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850	Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980	Oil, Gas	or Water	* Remark	s
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Sinad & Shale Upper Speechley Speechley Balltown Sand & Shale Benson Sand & Shale Elk Sand	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215	Oil, Gas o	or Water	* Remark	<b>s</b> Fresh
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Shad & Shale Jpper Speechley Speechley Salltown Sand & Shale Benson Sand & Shale Elk Sand	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585	Oil, Gas o	or Water	* Remark	<b>s</b> Frech
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Shad & Shale Jpper Speechley Speechley Salltown Sand & Shale Benson Sand & Shale Elk Sand  Fotal Depth	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215 5215	Oil, Gas of Water	or Water	* Remark	<b>s</b> Frech
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Shad & Shale Jpper Speechley Speechley Salltown Sand & Shale Benson Sand & Shale Elk Sand  Fotal Depth	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215	Oil, Gas of Water	or Water	* Remark	<b>s</b> Frech
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Sig Lime Sig Lime Speechley Speechley Speechley Sand & Shale Benson Sand & Shale Elk Sand  Total Depth	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215 5215	Oil, Gas of Water	or Water	* Remark	<b>s</b> Fresh
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Shale Speechley Speechley Speechley Sand & Shale Benson Sand & Shale Elk Sand  Fotal Depth  Flugged lower hole to	70p Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980 1585	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215 5215	Oil, Gas of Water  Gas	or Water	* Remark 80*	s Fresh
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Sinad & Shale Upper Speechley Speechley Salltown Sand & Shale Benson Sand & Shale Elk Sand  Total Depth  Plugged lower hole to  See Form OG-10 for Permit No. Pr	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980 1585	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215 5215	Oil, Gas of Water  Gas  Preser	or Water	* Remark 80*	s Fresh
Fresh water 80! 225! Feet Producing Sand Dry in all formation  Formation Color Hard or Soft  Sand & Shale Sand & Shale Sig Lime Sig Lime Sig Lime Sig Lime Speechley Speechley Speechley Sand & Shale Benson Sand & Shale Elk Sand  Total Depth  Flugged lower hole to	7op Feet  0 100 105 700 720 850 2695 2720 2860 2890 3850 3980 1585	Salt V Depth  Bottom Feet  100 105 700 720 850 2695 2720 2860 2890 3850 3980 4585 5215 5215	Oil, Gas of Water  Gas  Const:	or Water	* Remark 80* 1.900*	s Fresh

<sup>\*</sup> Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

001 2 : 197,5

### Oil and Gas Division

### OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	
Charleston, W. Va.	DATE September 30, 1975
Surface Owner Norman G. Stone	Company Consolidated Gas Supply Corporation
Address Morgantown, W. Va.	Address Clarksburg, W. Va.
Mineral Owner Norman G. Stone	Farm Dee Falkenstine Acres 86
Address 1117 Tremont Ave., Morgantown, W. Va.	Location (waters) Br. of Big Sandy Creek
Coal Owner Kingwood Mining Company	Well No. 12009 Elevation 1822!
Address Kingwood, W. Va.	District Pleasant County Preston
Coal Operator No Operations	QuadrangleBRUCETON
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 it	er process
operations have <u>not</u> commenced by 2-3-76	
	•
INSPI	ECTOR TO BE NOTIFIED Mr. Wm. Blosser
Deputy Director - Oil & Gas Division Fairmo	363-0105 ADDRESS Colfax, W. Va.
GENILEMEN:	
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 da	ited
Falkenstine made to Consol. Gas Sply Corr	
1965, in Preston County, Book 379	
XXXNEW WELLDRILL DEEPER	
OIL AND GAS WELL ORIGINALLY DRILLED	BEFORE JUNE 5, 1969.
The enclosed plat was prepared by a registered engineer of have been notified as of the above date.	r licensed land surveyor and all coal owners and/or operators
The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or fi	notified that any objection they wish to make, or are required led with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed by or coal owners at their above shown respective addresssame day with the mailing or delivery of this copy to the Dep	registered mail, or delivered to the above named coal operators  Same day before, or on the partment of Mines at Charleston, West Virginia.
CEOPHYSICAL LOGS DIRECTLY TO:	Very truly fours. (Sign Name) Solomy Manager of Pro
West Virginia Geological and Economic Survey P. O. Box 879	Consolidated Gas Supply Corporation
Morgantown, W. Va. 26505 Addres	Street Street
AC 304-296-4461 of Well Open	ator 1/15 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 recept of notice and plot by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the tiling of said plat, that no objections have been made by the coal operators or found thereto by the department and that the same reapproved and the well operator authorized to proceed.

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

PROPOSED WORK ORDE	R TO XXXX DRILL	DEEPEN	DEEPEN FRACTURE-STIMULATE		
DRILLING CONTRACTOR: (If Known)  NAME S. W. Jack Drilling Co.  ADDRESS Indiana, Pa.		RESPONSIBLE AGENT:			
		NAMER. E. Bayne			
		ADDRESS Bridgeport, W. Va.			
TELEPHONE		TELEPHONE623	3-3611		
ESTIMATED DEPTH OF C	COMPLETED WELL: 5500!	ROTARYxxx	_ CABLE TOOLS		
PROPOSED GEOLOGICAL	FORMATION: Exp. Benson				
TYPE OF WELL:	OIL GAS_XXXX C	OMB STORA	GE DISPOSAL		
	RECYCLII	NG WATER F	LOODOTHER		
TENTATIVE CASING PRO	GRAM:				
		<del></del>			
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	OR SACKS - CUBIC FT.		
20X 16"	201	201			
x <del>lxxxl2</del> x 11"	2501	2501	To surface		
9 - 5/8	2,50	7250	To surface		
8 - 5/8	9301	9301	85 Bags		
7		7.30			
5 ½			•		
4 ½	5500!	55001	125 Bags		
3			Perf. Top		
2			Perf. Bottom		
Liners			Perf. Top		
	***		Perf. Bottom		
APPROXIMATE FRESH W	ATER DEPTHS 75; FEET	SALT WATE	RNoneFEET		
	PTHS No estimate				
is COAL BEING MINED	N THE AREA? No	BY WHOM?			
TO DRILL:	• · · · · · · · · · · · · · · · · · · ·				
SUBMIT FIVE (5) CO OF PLAT.	OPIES OF OG - 1, \$100.00 PERMI	T FEE, PERFORMANCE	BOND AND PERMANENT COPY		
TO DRILL DEEPER OR R	EDRILL:				
SUBMIT FIVE (5) CO WELLS DRILLED PR MUST ALSO BE SUB	PIES OF OG - 1, SHOWING ORIGI FIOR TO 1929, A PERMANENT CO MITTED.	NAL PERMIT NUMBER OPY OF THE PLAT AN	AND PERFORMANCE BOND. ON D THE ORIGINAL WELL RECORD		
	•				
TO FRACTURE - STIMULA OIL AND/OR GAS WI BOND PERMANENT	are: ELL ORIGINALLY DRILLED BEFO PLAT AND ORIGINAL WELL REC	RE JUNE 5, 1929, FIVE (	5) COPIES OG - 1, PERFORMANCE		
OIL AND/OR GAS WI	ELL ORIGINALLY DRILLED ON AN IT NUMBER, AND PERFORMANCE	ND/OR AFTER JUNE 5, 1	929, FIVE COPIES OG - 1, SHOW-		
Required forms must	be filed within ninety (90) days of a		se. Inspector to be notified twenty-		
four (24) hours in adv	ance.				
The following waiver thereof.	must be completed by the coal ope	erator if the permit is to	be issued within ten days of receipt		
	d, Agent forexamined and place on our mine m				
	Coal Company				
providing operato	or has complied with all rules and reg	mations in Articles 4, 5, a	nd 7, Chapter 22 of the West Virginia		
			For Coal Company		
		And the second s	Official title		