Minimum Error of Closure 1 12 200 Source of Elevation & EVELS France FORK LESS

"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."

Drill Desper 11-13-92 Al andonment MAD SHEET TO SIX W.36 F. 1637 PG-82-24 ANSOLIDATED GRAS SUPPLY CARRE Address CLABKSBURG W.M. I. W. POWELL Acres 109 Lease No.57/09 Well (Farm) No. Serial No. 21523 Elevation (Spirit Level) 577 Quadrangie LIZABETH, WVA. County KURHUE District DRANT Engineer's Registration No. 2397 Drawing No...

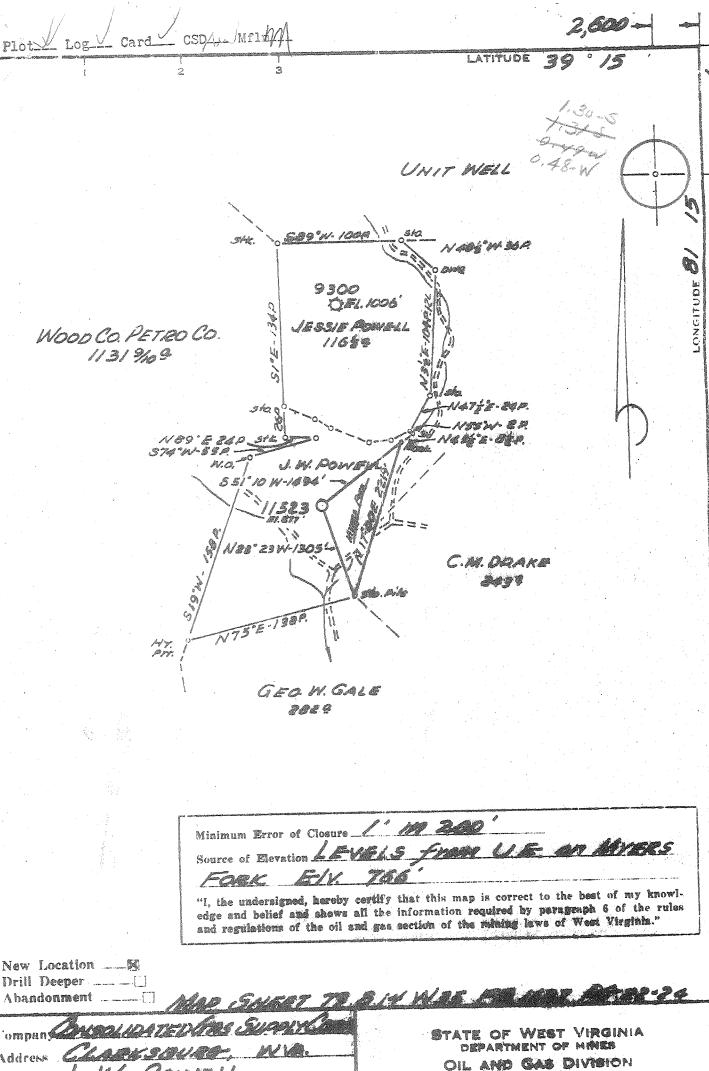
Date 9-1-72 Scale /"=1320'

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

WELL LOCATION MAP FILE NO.

- 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. NOV 2 0 1972 Deep Well



W. Downshi Acres 108 Leane No.57109 Serial No. 2003 Well (Farm) No. Elevation (Spirit Level). Quadrangle Sugarate, WM Engineer's Registration No. 2397 Drawing No. Date 9-1-72 Scale 1" : 1320'

OIL AND GAS DIVISION CHARLESTON

# LOCATION MAP

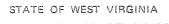
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

\_ Denotes one inch spaces on border line of original tracing.

Well (McKenzie) OCT 2 1972 Deep







#### DEPARTMENT OF MINES

#### OIL & GAS DIVISION DEPT. OF WIINES

Rotary\_XX\_

### Oil and Gas Division

#### WELL RECORD

Quadrangle	es 108 Creek v 8771	Si 20	Casing and Tubing	Used in Drilling		CombStorage
District Grant County Rit The surface of tract is owned in fee by  Address		1 9	ond. 3- <b>100</b> 5/8 5/8	3091 16051	3091 16051	To surface
Mineral rights are owned by  Address  Drilling Commenced 10-2-72		5	1/2 1/2	69081	6908*	200 bags
Drilling Completed 11-3-72 Initial open flow No gas cu. ft. Final production Viry cu. ft. per day well open hrs. before test Well treatment details:    Jell dry & abandoned	bbls. bbls. RP.	۸				
		en sian i intriplantiĝi prastiti i en ma marento a danga intriplantiĝi este e ema densimos sepulta laga en anglesea en				
Coal was encountered at None Firsh water None Fee Producing Sand No tas in any form						
Formation Color Hard or Soft	Top Fee	į.	Bottom Feet	Oil, Gas o	r Water	* Remarks
ira de Chells nondaga riskany elderberg Line	15°	0 193 687 780	51493 5687 5780 6330			
olomite & Calt  olomite & Line  olomite  olomite  olomite - McKenzie (2384)	5 6	330 365 800 956	6365 6800 6956 6961 7199	No gas	s in any .	formation
CAL DEPTH		She ishkumbaanaan jara	71991	And and a second		

(over)

Consolidated Gas Supply Corporation 11/15 West Main Street Clarkburg, W. Va.

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



# STATE OF WEST VIRGINIA DEPARTMENT OF MINES



OIL & GAS DIVISION DEFT. OF MINES

#### Oil and Gas Division

### OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  Charleston, W. Va.		_
Onarieston, w. va.	DATE September 20, 197	2
Surface Owner Henry Jones	Company Consolidated Gas	
Address 3906 Washington Ave., Charleston, W.Va	·Address Clarksburg, W. Va	2.
Mineral Owner Janet T Powell	Farm J. W. Powell	Acres <u>108</u>
Address Cairo, W. Va.	Location (waters) Nyers fork	of Goose Creek
Coal Owner Sams	Well No. 11523	Elevation877!
Address	District Grant	
Coal Operator No Operations	Quadrangle Elizabeth	
Address		
CLIS PYRCIPO NOTO RE INCOMO AT TRE WHAL SEYS		
all provisions being in accordance with Compter 22, of the W. of Code. the location is hereby approved	1	
for drilling This permit shall expire is	ik. Sistematika da	
operations have not constant by 9=21-73	·	
Deputy Director - Oil & Gas Division		Arthur
- Tarana ar	INSPECTOR TO BE NOTIFIE	DNull_
	INSPECTOR TO BE NOTIFIE Hundred, W.Va. Pl	-: 775-56II
GENTLEMEN:	The second secon	en Sanzana and a sanzana market and a sanzana and the interest of the sanzana and a sanzana and a sanzana and
The undersigned well operator is entitled to drill upon the a	bove named farm or tract of land for	oil and gas, having fee
title thereto, (or as the case may be) under grant or lease date		
made to Hope Natural Gas Comp		day of <u>July</u>
19 45 in Ritchie County, Book 75	Page <u>359</u>	
XX NEW WELLDRILL DEEPER	REDRILLFRACTU	JRE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED I		
The enclosed plat was prepared by a registered engineer or have been notified as of the above date.	licensed land surveyor and all coal o	wners and/or operators
	416: 3 41-4 - 3 1 1 1 1 1	
The above named coal owners and/or operator are hereby no to make by Section 3 of the Code, must be received by, or filed	d with the Department of Mines with	in ten (10) days. *
Copies of this notice and the enclosed plat were mailed by re		
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 Depar	timent of Mines at Charleston, West	rginia.
m Ve	ery truly yours,	0 4
(Si	ign Name) Ste-1044 M	Manager of Prod.
	Well Operator	
Address	Consolidated Gas Su	pply Corporation
of	Street 445 West Main Stree	ት
Well Operator	City or Town	
	Clarksburg, W. Va.	
	State	
	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.

RIT-3503	
and the same of th	PEPMIT MIMPEI

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

PROPOSED WORK ORDER TO	DRILL	DEEPEN	FRACTURE-STIMULATE
DRILLING CONTRACTOR: (If	Known)	RESPONSIBLE AGE	ENT:
NAME		NAME	
ADDRESS		ADDRESS	
TELEPHONE	•	TELEPHONE	
ESTIMATED DEPTH OF COMPI	ETED WELL: 67001	ROTARY	CABLE TOOLS
PROPOSED GEOLOGICAL FOR	MATION: <u>Newberg</u>		
TYPE OF WELL: OIL_	GAS XX C	OMBSTOR.	AGE DISPOSAL
	RECYCLI	NG WATER	FLOODOTHER
TENTATIVE CASING PROGRAM	<b>1:</b> - 1	,	
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 26	201	201	To surface
13 - 300	3001	3001	To surface
9 - 5/8	16001	1600;	75 bags
8 - 5/8			
7	66131	66131	1000
5 1/2			
4 ½			
3			Perf. Top
Liners		· · · · · ·	Perf. Bottom Perf. Top
Zarcero .			Perf. Bottom
IS COAL BEING MINED IN THE TO DRILL:  SUBMIT FIVE (5) COPIES OF PLAT.  TO DRILL DEEPER OR REDRIF SUBMIT FIVE (5) COPIES	E AREA? No  OF OG - 1, \$100.00 PERMI  LL:  OF OG - 1, SHOWING ORIGINATION OF 1929, A PERMANENT CO	BY WHOM? T FEE, PERFORMANC	E BOND AND PERMANENT COPY  R AND PERFORMANCE BOND. ON  ND THE ORIGINAL WELL RECORD
TO FRACTURE - STIMULATE:			
BOND, PERMANENT PLAT	'AND ORIGINAL WELL REC	CORD.	(5) COPIES OG - 1, PERFORMANCE
ING ORIGINAL PERMIT NU	MBER, AND PERFORMANCE	ND/OR AFTER JUNE 5, BOND.	1929, FIVE COPIES OG - 1, SHOW-
Required forms must be file four (24) hours in advance.	d within ninety (90) days of a	completion for bond rele	ease. Inspector to be notified twenty-
The following waiver must thereof.	be completed by the coal ope	erator if the permit is to	be issued within ten days of receipt
WAIVER: I the undersigned, Age			wner or Operator of the coal under
	ed and place on our mine m		
			id well being drilled at this location,
providing operator has Code.	complied with all rules and reg	ulations in Articles 4, 5,	and 7, Chapter 22 of the West Virginia
		• • • • • • • • • • • • • • • • • • •	
			For Coal Company

Official Title

FORM OG-6

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



#### AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE

No Operations	ERATOR OR OWNER	Cons.o.	Lidated Cas S	uppl	y Corp.	
COAL OP	maior of other	and the second second	W. Main St. C			J. Va.
	ADDRESS		COMPLETE A	DDRESS		
COAL OPERATOR OR DWHER		November 9, 19 72. WELL AND LOCATION				
COAL OP	erator or owner	Gra				
	ADDRESS		14.0		to a facilities where the second seco	District
Janet I. Pow	<u>e]]</u>	Rit	chie			County
Cairo, W. Va	PROPERTY OWNER	No governor and the case while	11523			
	ADDRESS	Well No.	1.1.72			*******
		. One against all sufficiency and its year orders belongs the subprise due had	J. W. Pon	rell		Farm
	UPERVISING PLUGGINGAr	thur Mull.	Hundred, W.	Va.	775-56	II Phor
State inspector s	UPERVISING PLUGGING		***************************************			****************
	AFFI	DAVIT				
STATE OF WEST	ZIRGINIA 1					
	an mana					
County of Harr	ison					
Gail J. Hall		and Rich	ard Lancaster			ing the state of t
	orn according to law depose	and say tha	t they are expe	rience	d in the	work of
plugging and niling	on and gas wens and were en	ubroked by z	2111 49	31	1 A1- A	
well operator, and p	oil and gas wells and were en articipated in the work of pla	ugging and i	illing the above	e weil	l, that sa	and work
was commenced on	the 9 day of Nov	V.	19.72. and tha	t the	well was	plugged
and filled in the foll	owing manner:	•				
AND OR ZONE RECORD	FILLING MATERIAL		PLUGB USED	I	CA	BING
FORMATION			SIZE & KIND	$-\parallel$	CSG	CSG
	Aquagel 7199-5400		***************************************		PULLED	LEPT !
	Cement 5400-5300			$\dashv$	<u> </u>	
						17
					0	1 17
	Aquagel 5300-4000				<u>0</u> 13	
	Aquagel 5300-4000 Cement 4000-3950				13	3/8
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650				13	3/8 309
	Aquagel 5300-4000  Cement 4000-3950  Aquagel 3950-1650  Cement 1650-1550				1.3 0 9	3/8 309 5/8
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	е			13	3/8 309 5/8
	Aquagel 5300-4000  Cement 4000-3950  Aquagel 3950-1650  Cement 1650-1550  Aquagel 1550- 50	e			1.3 0 9	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7	3/8 309 5/8 1606
	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e			13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e		* ************************************	13 0 9 0 7 4029	3/8 309 5/8 1606 2830
COAL SEAMS	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e	DESCRIF 131 of 7" ca	* ************************************	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e		* ************************************	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e		* ************************************	13 0 9 0 7 4029	3/8 309 5/8 1606 2830
COAL SEAMS	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50	e		* ************************************	13 0 9 0 7 4029	3/8 309 5/8 1606 2850
COAL SEAMS  IE) NO COAL  IE)	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50 Cement 50 - Surface		131 of 711 ca	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS  IE) NO COAL  IE)	Aquagel 5300-4000  Cement 4000-3950  Aquagel 3950-1650  Cement 1650-1550  Aquagel 1550- 50  Cement 50 - Surface  of plugging and filling said		131 of 711 ca	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS  IE) NO COAL  IE)	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50 Cement 50 - Surface		131 of 711 ca	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS  E) No coal  E)  and that the work	Aquagel 5300-4000  Cement 4000-3950  Aquagel 3950-1650  Cement 1650-1550  Aquagel 1550- 50  Cement 50 - Surface  of plugging and filling said		131 of 711 ca	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS  E) No coal  E)  and that the work	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50 Cement 50 - Surface  of plugging and filling said Nov. , 19 72		131 of 711 ca	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2830
COAL SEAMS  (E) NO COAL  (E)  and that the work  And further dep	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50 Cement 50 - Surface  of plugging and filling said Nov. , 19 72 ponents saith not.	well was c	ompleted on the	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2880
COAL SEAMS  (E) NO COAL  (E)  and that the work  And further dep	Aquagel 5300-4000 Cement 4000-3950 Aquagel 3950-1650 Cement 1650-1550 Aquagel 1550- 50 Cement 50 - Surface  of plugging and filling said Nov. , 19 72		ompleted on the	sing	13 0 9 0 7 4029	3/8 309 5/8 1606 2830