LATITUDE (151) Fred Mekin -1 800 No. 5 5/ev. 905 Virginia Dillow OWNERSHIP Fee ownership is vested in Clinton & Vinginia Dillon St Marys, W.Va. No coal. Minimum Error of Closure. Source of Elevation USGS elev at forks of road 2 812 I, the undersigned, hereby certify that this map is correct to the best of my know-ledge 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. Fracture..... New Location..... Mostall Drill Deeper..... Signed: Map No. Squares: Abandonment..... Company Security Siles & Ore INC. STATE OF WEST VIRGINIA DEPARTMENT OF MINES Address 417/2 2nd St. St. Marys, West Ua. OIL AND GAS DIVISION CHARLESTON Clinton & Virginia Dillon Acres <u>575</u> Lease No. WELL LOCATION MAP Well (Farm) No. 5 Serial No. Elevation (Spirit Level) _905 FILE NO.47-095-0754 Quadrangle Pannsboro 7/2, WEST UNION 15 + Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by District Meade County Tylar MSSfeet Engineer__ border lines as shown. Engineer's Registration No. 1227 - Denotes one inch spaces on border line of _Drawing No. File No. original tracing. Scale 1"= 500' Date Dec 8. 1979

Log_ Card V CSD_

Ewit are an intelection

WR-35

NOV 1 6 92

Permitting

#ffice of Oil & Gas

State of West Wirginia

DEPARTMENT OF ENERGY
Dil und Gas Division

	Nov 11, 19	992
Operator	''s	
Well No.	Dillon	#5
Farm	Dillon	
API No.	47 - 05	- 754

TML	
Reviewed	ř
Recorded	

Static rock pressure

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMU	LATING, C	OR PHYSICA	L CHANGE	
WELL TYPE: Oil \underline{x} / Gas \underline{x} / Liquid Injection (If "Gas," Production / Underground	/ Wast	ce Disposa ge/ Deep	l/ p/ Sha	llow <u>X</u> /)
LOCATION: Elevation: 905 Watershed	McKi	lm Creek		
District: Meade County Tyle	r	Quadrangle	Penns	boro
COMPANY GasSearch Corporation				
ADDRESS Parkersburg WV 26101	Casina	717	- ~.	Cement
DESIGNATED AGENT Noble Zickefoose	Casing	Used in		fill up
ADDRESS Parkersburg WV 26101	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER C. Dillon	Size 20-16			
ADDRESS St Marys WV	Cond.			
MINERAL RIGHTS OWNER C. Dillon	13-10"		·	
ADDRESS St. Marys WV 26426	9 5/8			
OIL AND GAS INSPECIOR FOR THIS WORK Mike	8 5/8	977	977	unknown
Underwood ADDRESS Salem WV 26426	7			
PERMIT ISSUED Unknown	5 1/2			
DRILLING COMMENCED 1-9-80	4 1/2		3462	unknown
DRILLING COMPLETED 1-16-80	3			
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2			:
CONI'INUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Warren			240	1 .
Depth of completed well 3491 feet R				1 feet
Water strata depth: Fresh N/A feet;			100T2	
				- No
Coal seam depths: N/A	is coar	репід шпе	a in the	area? No
OPEN FLOW DATA				
Producing formation Gordon				
Gas: Initial open flow N/A Mcf/d				
Final open flow 10 Mcf/d				
Time of open flow between initi		****		
Static rock pressure 185 psig(surface	measurem	ent) after	24 hour	s shut in
(If applicable due to multiple completion-	-)		(5F 25	1 4 1992
Second producing formation	Pay	zone dept	h	feet
Gas: Initial open flow Mcf/d	Oil: Ini	tial open	flow_	Bb1/d
Final open flow Mcf/d	Oil: Fin	al open fl	.ow	Bb1/d
Time of open flow between initi				

psig(surface measurement) after_

hours shut in

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Note: GasSearch purchased Dillon #5 in 1992, all information is from Security Gas & Oil.

Gordon: 2780' to 2790' - 10 holes - unknown stimulation

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
No Information Sand, Shale, Red Rock Sand, Shale Salt Sand Sand, Shale Maxon Shale Big Lime Keener Big Lime Squaw Shale Weir Sand & Shale Gordon Shale Warren Shale	0 100 960 1300 1430 1650 1730 1780 1860 1920 2000 2020 2240 2310 2780 2790 3350 3400	100 960 1300 1430 1650 1730 1780 1860 1920 2000 2020 2240 2310 2780 2790 3350 3491	- TD
			Environmental Protection NOV 1 6 82 Permitting office of Oil & Com

(Attach separate sheets as necessary)

	GasSearch Corporation
Wel.	l Operator
Ву:	1 Operator Mobile Zickefoose
Date:	11-11-92

Regulation 2.02(i) provides as follows: "The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including wil, encountered in the drilling of a well."

FORM IV-2 (Obverse)	STATE OF WEST	r Virginia	Date:, 1
[08+78]	OIL AND GAS WELL PE		Operator's Well No. O
WELL MADE. O		ATTITION .	API Well No. $\frac{47}{\text{State}} - \frac{095}{\text{County}} - \frac{07}{\text{Pe}}$
WELL TYPE: 011/ Ga			
LOCATION: Elevation:	uction/ Undergrour	nd storage/ De	ep/ Shallow/)
Elevation:	Watershed:	i de i digre	
	county:	Quadr	angle:orngbore 7/
WELL OPERATOR Locumity	Gas h Will Inc.	DESIGNATED AGENT	- Organização - Securito do Asea do As
Address 417% 2000	nd Street		t. 39, No. Baryo
10 26170			26170
OIL & GAS			
ROYALTY OWNER	S. 5 Virginia Bill	OF COAL OPERATOR	la one
Address book carry	o, WY 26170		
Acreage 575	•		
	-		H DECLARATION ON RECORD:
SURFACE OWNER		Name Lone	
Address		Address	
Acreage			
FIELD SALE (IF MADE) TO:	•	Name	
Name		Address	
Address			
Address			ECLARATION ON RECORD:
OIL & GAS INSPECTOR TO BE NO	תבודת		16944061
Name		Address	
Address	de ducho de la fili	*	DEC 1 8 1979
-304-754			
			OIL & GAS DIVISION
The undersigned we	ll operator is entitled t	o operate for oil or	gas purposes at the above
location under a deed/	lease/ other con	tract/ dated	
[If said deed, lease, or othe			
Recorded on,	19, in the office of	f the Clerk of the Co	ounty Commission of
County, West Virginia, in	Book 220 g	at nago A -	comittee to
PROPOSED WORK: Drill	Drill deeper/ Ro	edrill/ Fracture	or stimulate /
Plug off	old formation/ Pe	erforate new formatio	on/
Other ph	ysical change in well (sp	pecify)	
planne	d as shown on the work or	der on the reverse s	ide hereof.
Objection they wish to make	1 Operator, coal owner(s)	, and coal lessee ar	e hereby notified that any
objection they wish to make o	r are required to make by	Code § 22-4-3 must	be filed with the Department
of Mines within fifteen (15)	it Application a live	this Application by	the Department.
by registered mail or delivery	ed by hand to the en	closed plat and recl	amation plan have been mailed
on or before the day of the me	ailing on dolar	amed coal operator,	coal owner(s), and coal lessee
on or before the day of the ma Charleston, West Virginia.	tring or delivery of thi	s Permit Application	to the Department of Mines at
	-	anni dan Mara Mara	7 7 0
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:		ocurity <u>Gas & Oi</u> Well	Operator —

WEST VIRGINIASOIL AND GAS
CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

BLANKET BUND Its Field Supt.

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

						Buckhannor			
GEOLOGICAL 7	TARGET	FORMAT	ION, _G	ordo	on . Se	eries			
Estimat	ed dep	th of	complete	ed we:	11, _	3500 •	feet	Rotary <u>FX</u> /	Cable tools/
Approxi	lmate wa	ater s	trata d	epths	: Fr	esh, <u>125</u>	feet; salt,	feet.	
Approxi	imate co	oal sea	am depti	hs: _	None	<u> </u>	coal being mi	ned in the area	? Yes/ No XX
CASING AND T	rubing 1	PROGRAI	M						
CASING OR TUBING TYPE		1	IFICATION Weight per ft	ı	Used		INTERVALS	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	85/8	1	241b.			250	250		Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production	4,7/2	······································	10.5				3500 •	400 sacks	Depths set
Tubing				ļ					
Liners					ļ				Perforations:
									Top Bottor
Form by Re there appli previ	IV-2 magulation of the icable iously	ust be on 11, other to the paid o	filed (ii) a securi reclamanthe second	with bond ty al ation ame w	the Din o lowed requ	epartment, a ne of the fo by Code § 2 ired by Code the fee reau	ccompanied by rms prescribed 2-4-2, (iii) F § 22-4-12b an ired by Code §	by Regulation orm IV-9, "Recl d Regulation 23	he form prescribed 12, or in lieu amation Plan", (iv) unless (v) if applicable
Form by Re there appli previ the c 200 f where iHiso All prof	IV-2 magulation of the icable icously iconsent feet of Afractu PERMIT Tovisions W. Vondrill	ust be on 11, other to the print the print separating of MUST of Lode, Ling	filed (ii) a securi reclam n the screed by (coposed ate Form or stimu of the local the	with bond ty al ation ame with Code S well. I IV-2 clatin TED A Lance this per	the Din o lowed requestl, 22-4 Be shall get is the company of the	epartment, a ne of the fo by Code § 2 ired by Code the fee requ 1-8a from the to be part of WELL SITE Chapter 22, y approved all expire if	ccompanied by rms prescribed 2-4-2, (iii) F § 22-4-12b an ired by Code § cowner of any quired for frac	(i) a plat in t by Regulation orm IV-9, "Recl d Regulation 23 22-4-12a, and water well or o eturing or stime which a permit	he form prescribed 12, or in lieu amation Plan", (iv) unless (v) if applicable, dwelling within
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Form by Re there appli previ the c 200 f where ithis of the for operation has well location has	IV-2 magulation and the second the icable ic	being a net coowing lessee risgue required the processee resigned to be required	filed (ii) a securi reclam. n the second reclam. or the form or stimu or st	with bond ty al ation and we code s well. IV-2 clatin from A lonce lion is his per by Division must s rec n fif opera osed n has this	the Din o lowed request, 22-4 shall sign is the coorded teen tor well been loca	epartment, a ne of the for by Code § 2 ired by Code § 2 ired by Code the fee required to be part of WELL SITE Chapter 22, y approved all expire if 7-80 mpleted by the a declaration of the control of	ccompanied by rms prescribed 2-4-2, (iii) F § 22-4-12b an ired by Code § e owner of any quired for fraction therew the coal operation under Code receipt there R / lesse f a mine map. The companies of the map. The companies of the map.	(i) a plat in to by Regulation orm IV-9, "Recold Regulation 23 22-4-12a, and water well or continuous which a permit ith. or and by any continuous which a permit ith. or and by any continuous which continuous which a permit ith.	he form prescribed 12, or in lieu amation Plan", (iv) unless (v) if applicable, dwelling within ulating a well t is sought and coal owner the permit coal under this well has no objection to
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STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia 25311
Telephone: 348-3500

ARCH A. MOORE, JR. Governor

September 9, 1985

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Dear Mr. Ray G. Miller, Pres.
As designated agent/ or operator you have previously been notified on and again on 9/4/85 that the wells
of Socurity Cas and Oil Inc. Which is permitted as Nos. Bee below
located on the Attached Sheet tract, near McKim Creek,
Meade District, Tyler County, West Virginia,
is in violation of West Virginia Code <u>22B-1-30 & 7:05</u> and the regulations promulgated thereunder due to <u>Failure to reclaim well sites within (6) mos.</u>
after drilling completed, No Identifications by API Numbers
Now, therefore, take notice that the bond covering said well shall be forfeited as is required by West Virginia Code 22B-1-26 (h) if an agreement satisfactory to the Director is not reached within15 days

A copy of this notice is being sent by Certified Mail to the Surety on the bond which covers this permit.

If you have any questions concerning this notice, please contact the Division of Oil and Gas of the Department of Energy.

Respectively,

THUT

Director, Division Oil & Gas

from receipt of this notice.

cc: Surety - National Grange Mutual Insurance Company Office of Attorney General, Environmental Protection Division District Inspector

In Re: 095-0736 / 0737 / 0754 / 0806 / 0807 / 0835 / 0836 / 0837 095-0838 / 0840 / 0841 also (1) Pleasant County well 073-0796