



31C12NE0048 39 MADOC

.

010

TOWNSHIP: MADOC

REPORT No.: 39

WORK PERFORMED BY: MONO GOLD MINES INC.

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	Note
EO 572 483	85-MV-1	265'	March/85	(1)

Notes: (1) #24-35

]

COLLAR:	HOLE SURVEY									
2+005	METHOD: ACID ETCH									
0+60E	FOOTAGE	AZIMUTH	DIP							
ELEVATION	0'	295°TR.	-50							
CORE SIZE BQ	260'	-	-47°							
LOGGED BY Gordon D. House										
DATE LOGGED Mar. 27-29, 1985										
MAP REFERENCE No. 32C/12										
CORE DIAMETER 1 7/16"										

/

1

\$..

• •

Diamond Drill Record

SAWYER CONSULTANTS INC.

COMPANY NAME	MONO GOLD MINES INC.
PROPERTY NAME_	BANNOCKBURN
DRILLING CONTRAC	CTOR McKnight Drilling Company Limited
ASSAYER	Bondar-Clegg & Company Ltd., Vancouver, B.C.
PURPOSE OF HOLE	To test southern extension of Main Bannockburn
Mine Vein	

HOLE No.	85-MV-1	
CLAIM NAME/No.	EO 572483	
COMMENCED	March 25,	1985
FINISHED	March 26,	1985
FINAL DEPTH	265.0' (80) m)
PBOJECT No.		

			TO ACCOMPANY REPORT BY GORDON D: HOUSE, M.S., F.G. DATED: 17H Gpm1 198	A.C.	6	Juli	Alda									
FROM	то	O RECOVY	DESCRIPTION		SÁ	MPLE			ASSAYS							
				FROM	то	WIDTH	No.	Au oz/ton	Ag oz/ton							
0'	19.0'	0'	Overburden, casing.	-												
19.0'	27.0'	7.5'	Dark reddish grey laminated quartzite, silicified, healed shear													
			zone, quartz veined, syenite veined + replacement disseminated													
			pyrite throughout.													
			19.0'-21.0' - dark green chlorite quartzite bands, red syenite													
			material parallel to laminations at 60° to core axis, quartz													
			carbonate stringer at 85 ⁰ to core axis, at 19.5' disseminated							•						
			pyrite.													
			21.0'-22.0' - quartz vein zone, quartz vein at 40° to core axis,	21.0'	22.0'	1.0'	66941									
			at 21.5' to 2" width, red syenite/chlorite quartzite at 60° to													
			core axis.	22.0'	24.0'	2.0'	66942									
			22.0'-24.0' - grey fine grained quartzite, chlorite, silicified,													
			disseminated pyrite, laminations at 60° to core axis.	24.0'	27.0'	3.0'	66943									
			24.0'-25.5' - similar grey + red syenite, quartzite, laminations													

_OF_17 PAGE _____1

DATE LOGGED	<u>March 27, 1985</u>
COMPANY NAME	Mono Gold Mines Inc.
PROPERTY NAME	Bannockburn

in the second of

tan ng ng si s

?

EROM	то	PECOW		SAMPLE				ASSAYS					<u> </u>	
		necovi	DESCRIPTION	FROM	то	WIDTH	No.	Au	Ag					
19.0'	27.0'	(cont.)	at 60° to core axis.	þz					oz/ton					
			25.5'-27.0' - carbonatized chlorite shear, healed, silicified											
			shear at 35° to core axis, much pyrite disseminations.											
27.0'	32.0'	5.0'	Healed shear zone, silicified, healed breccia, syenite replacement											
			zone, feldspathized zone, sheared hybrid syenite.											
			27.0'-28.0' - healed shear, silicified, quartz vein/stringers	27.0'	28.0'	1.0'	66944							
			with disseminated pyrite, blebs of red syenite/K-spar replacing											
			chloritic matrix, laminations at 30° to core axis.											
			28.0'-30.0' - sheared, laminated, dark green-red hybrid syenite,	28.0'	31.0'	3.0'	66945							
			chlorite-hornblende-biotite-feldspar-K-spar syenite, shear planes											
			at 25° -30° to core axis, altered – high relief sericite noted,											
			epidote.											
			30.0'-32.0' - chloritic healed shear in hybrid syenite, altered,											
			silicified, pyritic, some epidote noted.											
32.0'	47.0	15.0'	Dark green chloritic syenite, fault zone – gouge + chloritic –											
			kaolinized, chloritic silicified healed shear, healed breccia											
											PAGE	2	OF	17

. 16

5

DATE LOGGED	March 27, 1985
COMPANY NAME	Mono Gold Mines Inc.
	Bannockburn

5

FROM	то	BECOW	DESCRIPTION	SAMPLE					ASS	AYS			······	
FRUM	10	RECOVI	DESCRIPTION	FROM TO WIDTH No.		Au	Ag							
32.0'	47.0'	(cont.)	zone, syenite, sheared quartzite, gouge zone, kaolinized gouge					oz/ton	oz/ton					
			with pyrite, quartz vein in red felsite with healed shear in											
			hybrid syenite.											
			32.0'-33.5' - dark green chloritized pyritic hybrid syenite -	32.0'	33.5'	1.5'	66946							
			relatively fine grained, silicified healed shear at 25° to											
			core axis with disrupted, brecciated syenite.											
			33.5'-35.0' - soft, light green, altered kaolinized syenite	33.5'	35.0'	1.5'	66947							
			material, pyritic, gouge, contact at $34.0'$ at 70° to core axis,											
			contact at 35.0' at 40° to core axis.											
			35.0'-38.0' - silicified healed shear, laminated planes at 30°	35.0'	37.0'	2.0'	66948							
			to core axis, syenite/red feldspar disrupted on boundaries,											
		· ·	pyritic.											
			38.0'-39.0' - similar to 32.0'-33.5' - fine grained, chloritized											
			hybrid syenite, pyritic, laminations at 25 ⁰ to core axis											
			parallel to contact at 39.0'.											
			39.0'-42.5' - altered kaolinized shear zone, healed altered											
			breccia, gouge, chlorite, epidote - minor, carbonatized, much											
			pyrite. Contact at 39.0' at 15° -20° to core axis, contact at											
											PAGE	3	OF	17

G

٠

DATE LOGGED	Marcl	<u>h 27,</u>	1985		
COMPANY NAME	Mono	Gold	Mines	Inc.	
PROPERTY NAME	Banno	ockbu	rn		

/

. .

EROM	то	BECOW	DECODIDITION		SA	MPLE			ASS	AYS			
		INECOVIT	DESCRIPTION	FROM	то	WIDTH	No.	Au	Ag				
32.0'	47.0'	(cont.)	42.5' at 30 ⁰ to core axis, soft kaolin gouge – similar to					oz/tor	oz/tor				
			32.5'-35.0'.										
			42.5'-44.0' - brick red "felsite" from 43.0'-44.0', chloritic										
			breccia quartz vein contact zone, planes at 70°. 43.5'-44.0' -										
			breccia gouge at 35 ⁰ to core axis.										
			44.0'-45.0' - chloritic-amphibole shear planes/laminations at	44.0'	46.0'	2.0'	66949						
			20° to core axis, pyrite.										
			45.0'-47.0' - altered gouge/healed shear, chlorite-epidote-pyrite-	46.0'	48.0'	2.0'	66950						
			sericite-carbonate-quartz. Much increased epidote with chlorite										
			pyrite.										
47.0'	76.0'	29.0'	Syenite, partially hybrid syenite with amphiboles - hornblende,										
			chlorite alteration partially, biotite, brick-red feldspar -										
			K-spar, chlorite, epidote, sericite alteration, quartz-carbonate								-		
			veins, chloritic zones, disseminated pyrite.								 		
			47.0'-48.5' - brecciated syenite contact, quartz-carbonate vein									-	
			at 60 ⁰ to core axis at 48.0'-48.4', disseminated pyrite, coarse										
			grained.										

 DATE LOGGED
 March 27, 1985

 COMPANY NAME
 Mono Gold Mines Inc.

 PROPERTY NAME
 Bannockburn

~

.

FROM	то	BECOW			SA	MPLE		ASS	SAYS		 <u> </u>
	.0				то	WIDTH	No.	 			
47.0'	76.0'	(cont.)	48.5'-52.5' - coarse grained syenite, feldspar-amphibole-biotite,								
			disseminated pyrite.								
			52.5'-53.5' - xenolith of chloritized pyritic feldspathized								
			material.								
			53.5'-56.5' - red mixed syenite, red feldspars-amphibolite-								
			biotite.								
			56.5'-57.3' - fracture planes at 65° to core axis, chloritic								
			syenite, fine grained, between these fractures with increased								
			pyrite.								
			57.3'-61.0' - mixed syenite/hornblende-biotite-diorite, potassium								
			feldspars (K-spar) common, chloritic alteration, healed shear								
			planes at 80° to core axis, chloritic shear at 80° to core axis			-					
			at 58.5' with sericite altered shear adjoining.								
			61.0'-63.5' - similar hornblende-biotite diorite/syenite,								
			actinolite laths or stronger hornblende at 62.0'-63.0', general								
			foliation at about 75 ⁰ to core axis.								
			63.5'-69.0' - coarser syenite/hornblende-biotite diorite hybrid,							×	
			coarser K-spar, chloritic hornblende-biotite, quartz carbonate								

5

DATE LOGGED	March 28, 1985
COMPANY NAME	Mono Gold Mines Inc.
PROPERTY NAME	Bannockburn

/

 $= e_{ij}^{(k)} - e_{ij}^{(k)} = e_{ij}^{(k)} e_{ij}^{(k)}$

n being the second

٦.

FROM	τo	BECOW		SAMPLE				Ι	ASS	SAYS				
				FROM	TO	WIDTH	No.	Au	Ag					
47.0'	76.0	(cont.)	stringers to $\frac{1}{2}$ " at 64.0', 66.0', and 69.0', all at 80 [°] to core					oz/ton	oz/ton					
			axis, $\frac{1}{2}$ " vein pyrite + quartz carbonate at 65.2' at 35 ⁰ to core											
			axis.											
			69.0'-71.0' - less K-spar, increased diorite content, finer											
			grained, disseminated pyrite.											
			71.0'-76.0' - coarser grained hybrid, increased K-spar content,											
			carbonate filled narrow fractures at 45° to core axis from											
			71.5'-73.5' and 74.5'-75.5', disseminated pyrite.											
76.0	87.0	11.0'	Dark grey-green, fine grained hybrid diorite/syenite alteration,	76.0'	78.0'	2.0'	66951							
			healed breccia zone with disrupted syenite, mixed syenite/horn-											
	u .		blende-diorite, quartz carbonate veining, pyrite, planes on	78.0'	80.0'	2.0'	66952							
			shears and alteration zones at 45 ⁰ to core axis.											
			76.0'-77.0' - medium grey sericitic carbonatized hybrid diorite,											
			shear?, carbonate stringers, disseminated pyrite, diffuse borders											
			to K-spar crystals included.											
			77.7'-78.0' - chloritic altered hornblende-biotite fracture											
			filling at 80° to core axis, cut by later fracture, oxidized,											
											PAGE	6	OF	17

SAWYER CONSULTANTS INC.

DATE LOGGED	March 28,	1985		
COMPANY NAME	Mono Gold	Mines	Inc.	
PROPERTY NAME _	Bannockbu	rn		

/

e

HOLE No.____85-MV-1

G

FROM	TO			1	SÁ	MPLE	<u></u>	T	ASS	SAYS	 	
FROM	10	RECOVY	DESCRIPTION	FROM	то	WIDTH	No.	Au	Ag			
76.0'	87.0'	(cont.)	at 25° to core axis.					oz/ton	oz/ton			
			78.0'-80.0' - sheared hybrid, mixed hornblende biotite-diorite/									
			syenite, planes at 30 ⁰ to core axis - sericitized in part,									
			increased disseminated pyrite.								 	
			80.0'-83.0' - coarse grained hornblende-biotite diorite/syenite									
			hybrid, coarser hornblende - crystals to 10 mm., minor carbonate									
			stringers.								 	
			83.0'-84.5' - healed shear in chloritized hybrid syenite/horn-				-					
			blende biotite-diorite, pyritic carbonate stringers, increased									
			dark minerals – chlorite hornblende biotite at vuggy shear									
			plane at 83.0'-84.0', planes at 50° to core axis, increased					-				
			pyrite.	83.0'	85.0'	2.0'	66953					
			84.5'-87.0' - increased syenite content in mixed hybrid, healed	85.0'	87.0'	2.0'	66954					
			breccia zone from 86.0'-87.0', planes bordering at 80° to core									
			axis, pyritic.					_				
87.0'	103.0'	16.0'	Finer grained grey to reddish grey diorite to mixed hybrid	87.0'	89.0'	2.0'	66955					
			syenite/hornblende biotite diorite, decreasing syenite content,									

SAWYER CONSULTANTS INC.

G

ATE LOGGED	March 28, 1985
	Mono Gold Mines Inc.
	Bannockburn

/

HOLE No. 85-MV-1

FROM	τo	BECOVY	DESCRIPTION		SA	MPLE			ASS	AYS		
			DESCHIFTION	FROM	TO	WIDTH	No.	Au	Ag			
87.0'	103.0'	(cont.)	to fine grained grey diorite.					oz/ton	oz/ton			
			87.0'-89.5' - fine grained diorite with K-spar decreasing to						-			
			89.5', pyritic.								i	
			89.5'-94.0' - grey hornblende biotite diorite, chloritized,									
			slightly sercitized, increased pyrite to pyrite vein at 80°									
			to core axis. At 91.0' associated quartz carbonate stringer									
			vein, sericitization decreases, red colour of K-spar but still									
			present.							Ì		
			94.0'-95.0' - increased K-spar, to coarse crystals red K-spar									
			in fine grained biotite hornblende diorite, pyritic.									
			95.0'-100.0' - similar fine grained grey sericitized hornblende									
			biotite diorite fragments, shear planes at 80° to core axis.									
			99.5' - quartz carbonate veins at 80° to core axis, pyrite.	98.0'	100.0'	2.0'	66956					
			100.0'-101.5' - healed shear/breccia zone, quartz carbonate	00.01	102.0'	2.0'	66957					
			veins to 0.15' at 60° to core axis - large blebs pyrite,	02.0'	104.0'	2.0'	66958					
			disseminated + massive pyrite in hanging wall with minor									
			fracture filled quartz carbonate materials.									
			101.5'-103.0' - increasing coarseness in crystals, hybrid									

PAGE 8 OF 17

S

DATE LOGGED	March 28, 1985
COMPANY NAME	Mono Gold Mines Inc.
PROPERTY NAME	Bannockburn

+

2

FROM	то	RECOVY			SA	MPLE			ASS	AYS	<u>17. adarti di pana</u>		
				FROM	то	WIDTH	No.	Au	Ag				
87.0'	103.0'	(cont.)	syenite/hornblende biotite diorite, pyritic.					oz/tor	oz/tor				
103.0'	112.0'	9.01	Dark grey to red-grey coarser grained hornblende biotite diorite/										
			syenite, increasing K-spar content with zone increased K-spar at										
			107.0'-109.0' and 110.5'-112.0'.										
			103.0'-104.0' - coarse hornblende biotite, quartz carbonate										
			stringers, breccia.										
			104.0'-106.5' - coarser hornblende and biotite crystals in dark grey										
			diorite, feldspars mainly plagioclase, or bleached altered K-spar.										
:			106.5'-109.0' - coarser grained, increased pyrite, quartz	07.0'	10.0'	3.0'	66959						
			carbonate vein, lineated to 60° to core axis.	10.0'	12.0'	2.0'	66960						
			109.0'-112.0' - finer grained increased K-spar, chilled margin?,	12.0'	14.0'	2.0'	66961						
			Lineation at 40° to 45° to core axis, chlorite hornblende "veins"	14.0'	16.0'	2.0'	66962						
			parallel lineation, shear.										
112.0'	114.0'	2.0'	Shear zone, healed shear, shear planes at 75° to 80° to core										
			axis, content to dark green to black biotite hornblende syeno-									 1	
			diorite — <u>no</u> K-spar, in footwall.										

SAWYER CONSULTANTS INC.

5

DATE LOGGED	March 28, 1985
COMPANY NAME	Mono Gold Mines Inc.
	Bannockburn

/

1

 $\sum_{k=1}^{n-1} \frac{p_k q_k}{q_k} \sum_{k=1}^{n-1} \frac{p_k q_k}{q_k} \sum_{k$

HOLE No. 85-MV-1

FROM	то	BECOW	DESCRIPTION		SA	MPLE	<u> </u>	ASS	SAYS	 	
THOM	10	necovi		FROM	TO	WIDTH	No.	 			
112.0'	114.0'	(cont.)	112.0'-112.5' - strongly lineated shear, disseminated pyrite +								
			pyrite veins, sericitic red hematite colouration on planes.								
			112.5'-113.5' - strongly lineated biotite hornblende syeno-				•				
			diorite/syenite/K-spar healed breccia.								
			113.5'-114.0' - red "felsite", fine grained syenite, K-spar								
			quartz dyke?, contact planes at 80° to core axis, parallel to								
			shear.								
114.0'	129.0'	15.0'	Dark green-black chloritic coarse grained biotite hornblende								
			syenodiorite, no K-spar, strong lineation/fracturing developed							 	
			from about 120.0', carbonate stringers, disseminated pyrite,								
			healed breccia zones, carbonate healed, fracturing at 50° to								
			core axis.				· · · · · · · · · · · · · · · · · · ·				
			114.0'-117.5' - lineation parallel to shear planes, breaks up							 	
			syenodiorite at 60° to core axis, "felsite" or syenite "replace-					 			
			ment" extends into syenodiorite to 115.0', broken slightly with								
			carbonate fractures and feldspar quartz fractures, vuggy								
			fractures at 117.0', disseminated pyrite.								

3 () () () ()

DATE LOGGED March 28, 1985 COMPANY NAME Mono Gold Mines Inc. PROPERTY NAME Bannockburn

HOLE No. 85-MV-1

FNUFER		EDan							HOLE	NO	-114-1		
EROM	TO	RECOV	DESCRIPTION	T	SA	MPLE		<u> </u>	AS	SAYS			
		hecovi		FROM	то	WIDTH	No.			ļ			
114.0'	129.0'	(cont.)	117.5'-125.0' - fractures at 50° to 60° to core axis, carbonate										
			stringers + vugs in places, disseminated pyrite, increased										
			chloritization.										
			125.0'-129.0' - fracturing more noticeable, vuggy, carbonate								-		
			fractures, vugs with pyrite, chloritic, carbonate fractures										
			at 40° to core axis.										
			· ·										
129.0	130.5	1.5'	Healed shear, altered zone with shear planes/margins at 30° to 35°										
			to core axis, shear filling/"vein" composed of feldspar/quartz/	-									
			hornblende/biotite - lineated hornblende-biotite in "vein"										
			parallel to shear, coarse biotite and hornblende, carbonate.										
							_						
130.5	162.0	31.5'	Dark grey-green coarse grained chloritic biotite hornblende							ļ			
			syenodiorite, pyritic and strongly fractured, brittle style										
			fracturing at 45° to 55° to core axis, carbonate associated										
			some fractures but appears leached away, giving series fractures										
1	1	1							1		1	T	

+ vuggy fractures, disseminated pyrite + pyrite associated

fractures, coarse pyrite in part.

PAGE 11 OF 17

SAWYER CONSULTANTS INC.

Ę

 DATE LOGGED
 March 28, 1985

 COMPANY NAME
 Mono Gold Mines Inc.

 PROPERTY NAME
 Bannockburn

FROM	TO	BECOW			SA	MPLE	<u> </u>	ASS	SAYS					
				FROM	то	WIDTH	No.							
130.5'	162.0'	(cont.)	130.5'-132.5' - pyritic chloritic syenodiorite, fractures at 55 ⁰											
			to core axis.											
			132.5'-133.0' - pinkish red alteration?, K-spar vein at 80 ⁰											
			to core axis, with hornblende, diffuse contacts/margins.											
			133.0'-138.0' - pyritic chloritic syenodiorite, vuggy.											
			138.0'-150.0' - increased feldspar content, smaller crystals		_									
			hornblende + biotite, vuggy, pyritic, fractured - fractures at											
			45° to 55° to core axis.											
			150.0'-162.0' - decreased feldspar to coarser grained biotite-											
			hornblende syenodiorite, chloritic, pyritic, decreased carbonate					 						
			fractures, decreased fracturing in fact, minor fracturing at											
			45 ⁰ to core axis.					 						
162.0'	171.0'	9.0'	Hybrid syenite – biotite hornblende syenodiorite, red K-spar											
			appears at 162.0', zone K-spar from 162.0'-163.5', then carbonate					 						
			blebs/vugs in biotite hornblende syenodiorite to 164.0'.											
			164.0'-171.0' - red K-spar in hybrid rock type, syenite biotite											
			hornblende syenodiorite, minor disseminated pyrite.											

CONTRACTOR OF THE CONTRACTOR

na elemente en un en en en en el en el esta el esta desta desta desta desta de en el en el en el estadere esta e

DATE LO COMPAN	GGED _	Mar Mon	ch 28, 1985 o Gold Mines Inc.										ء 	, 1			
PROPER	OPERTY NAME Bannockburn									HOLE No							
-				T	1	ASSAYS											
FHOM	10	RECOVY	DESCRIPTION	FROM	TO	HTCIW	No.	Au	Ag								
171.0	175.0'	4.0'	Fine grained medium grey-green altered "dyke", "augite" crystals					pz/ton	oz/ton								
			in fine grained matrix with rounded-subrounded crystals, a														
			contact to mixed syenodiorite/syenite from 171.0'-172.5' -														
			parallel or 5 ⁰ to core axis.														
			173.0' - "vein" of red syenite with quartz core at 25 [°] to core														
			axis.														
			174.5'-175.0' - broken ground to 175.0'.														
175.0	186.0	11.0'	Red coloured fine grained syenite, brecciated zone, red fine														
			grained syenite to coarser grained mixed hybrid syenite/														
			syenodiorite.														
			175.0'-176.8' - fine grained hornblende syenite.	175.8'	177.2'	1.4'	66963										
			176.8'-177.2' - fractured brecciated dyke rock, fine grained,	177.2	179.0'	1.8'	66964										
			green, with quartz carbonate vein, vein at 5° to 10° to core														
			axis over this interval, vuggy - green quartz, malachite coloured														
			quartz needles/crystals into vugs, healed breccia, pyrite.														
			177.2'-183.0' - red hornblende syenite, some carbonate filled														
			vugs with pyrite.														

PAGE 13 OF 17

ببهج إحطب ا

CONTRACTOR OF STREET

SAWYER CONSULTANTS INC.

ann Threadhfeireacht

白髮 医鼻隙

- 4 A

 DATE LOGGED
 March 28, 1985

 COMPANY NAME
 Mono Gold Mines Inc.

 PROPERTY NAME
 Bannockburn

HOLE No. 85-MV-1

아이에 너 가슴이

EROM	TO	RECOV			SAMPLE			I	ASS	SAYS	<u> </u>			
	10	HECOVI	DESCRIPTION	FROM	то	WIDTH	No.	Au	Ag			I		
175.0	186.0	(cont.)	183.0'-186.0' - becomes coarser grained mixed hybrid syenite/					oz/ton	oz/ton					
			biotite hornblende syenodiorite.											
186.0	202.0	16.0'	Transitional, partly syenitized zone to dark green-black/black											
			biotite hornblende syenodiorite, to fracture zone with carbonate									<u> </u>		
_			filling.											
			186.0'-189.0' - fractured vuggy syenite/biotite hornblende	186.0	189.0'	3.0'	66965							
			syenodiorite, brittle style fracturing at 45° to core axis,											
			associated carbonate veining and vuggy carbonate blebs,											
			increased pyrite and disseminated pyrite.											
			189.0'-193.0' - dark green-black biotite hornblende syenodiorite,											
			minor carbonate stringers at 45° to 50° to core axis.											
			193.0'-194.0' - quartz carbonate stringer vein at 30° to 35°											
			to core axis, long chloritic hornblende crystals, red feldspar											
			crystals – syenite, minor pyrite.											L
			194.0'-202.0' - solid black biotite hornblende syenodiorite,											
			blebs pyrite on planes, no fractures.											
			-								PAGE	14	OF	17

SAWYER CONSULTANTS INC.

Ę

DATE LOGGED	March 28, 1985
COMPANY NAME	Mono Gold Mines Inc.
PROPERTY NAME	Bannockburn

HOLE No. 85-MV-1

EPON	TO	DECON	DECODIDION	<u> </u>	SA	MPLE		ASSAYS						
FROM	10	RECOVE	DESCRIPTION	FROM	то	WIDTH	No.	Au	Ag					
202.0	206.0	4.0'	Quartz carbonate veined zone in siliceous syenitic (red feldspar)					oz/to	oz/tor					
			biotite hornblende syenodiorite.											
			202.0'-203.0' - veins quartz carbonate at 30° to core axis and	202.0	204.0	2.0'	66966							
			50° to core axis, with red K-spar, increased pyrite, chloritic											
			and epidote alteration of syenodiorite.	204.0	205.5	1.5'	66967							
			204.0'-205.5' - quartz carbonate vein at 5 ⁰ to core axis ^{cuts}			ļ								
			across core, red K-spar, pyrite, hematite, carbonate crystals											
			to ½"-1" in vuggy carbonate vein, acicular light brown needles											
			noted, 1-2 mm. long from one point, radiating from growth point											
			on calcite crystal into vug - wire gold?											
206.0	211.0	5.0'	Black-green biotite hornblende syenodiorite, minor K-spar/syenite											
			from 208.0' with carbonate veins.			į								
211.0	215.0	4.0'	Quartz veined syenite vein/dyke, chloritized shear zone											
			associated, red syenite, disrupted, from 212.5'-213.5'.											
			211.2'-212.2' - quartz vein, blue quartz with red fine grained	211.0	212.5	1.5'	66968							
			syenite, upper contact at 75° to core axis, disseminated pyrite,											

SAWYER CONSULTANTS INC.

DATE LOGGED	March 28, 1985
	Mono Gold Mines Inc.
PROPERTY NAME	Bannockburn

14(25)

HOLE No. 85-MV-1

AN THE REAL A

EROM	то	BECOW	Y DESCRIPTION	Τ	SA	MPLE		ASSAYS						
		RECOVI		FROM	то	WIDTH	No.	Au	Ag					
211.0	215.0	(cont.)	chalcopyrite, blue quartz.					oz/tor	oz/tor					
			212.2'-213.2' - chloritic sheared biotite hornblende carbonate	212.5	214.5'	2.0'	66969							
			syenodiorite, planes at 70° to core axis, disseminated pyrite											
			and veins to ½" of red feldspar/K-spar/syenite.											
L			213.2'-214.3' - series red felsite/red K-spar/red syenite, fine											
			grained, veins at 70° to core axis, associated quartz carbonate											
			+ pyrite.											
			214.3'-215.0' - chlorite epidote altered biotite hornblende											
			syenodiorite, sheared, planes at 70 ⁰ to core axis.											
215.0	235.0	20.0'	Dark reddish-green hybrid, mixed syenite/biotite hornblende											
			diorite, chloritic alteration, plus altered zones, carbonate											
			veins.											
			224.0' - quartz carbonate stringer vein at 30° to core axis.							-				
			225.5' - vuggy quartz carbonate vein, pyrite chalcopyrite,	225.0	226.5'	1.5'	66970					<u> </u>		
			greenish-blue quartz.											
			227.5'-234.0' - more altered, finer grained, less or no K-spar/											
			red syenite.											

PAGE 16 OF 17

Sugar and a second of the second s

SAWYER CONSULTANTS INC.

DATE LOGGED	March 28, 1985
OMPANY NAME	Mono Gold Mines Inc.
	Bannockburn

行動使用的管子等

19

PROPERTY NAME Bannockburn										HOLE No. 85-MV-1						
CD04				T	SA	MPLE		<u>1 </u>	ASSAYS							
FHOM	10	HECOVY	DESCRIPTION	FROM	TO	WIDTH	No.	Au	Ag							
215.0	235.0	(cont.)	234.0'-235.0' - quartz carbonate vein, vuggy, at 20° to core					oz/tor	oz/toi							
			axis.	234.0'	237.0'	3.0'	66971			 		ļ				
l	 										ļ	ļ				
235.0 2	245.0	10.0'	Quartz carbonate vein zone, altered brecciated biotite horn-							ļ						
			blende diorite, fine grained, red.													
			235.0'-237.0' - vein at 5° to 10° to core axis, $\frac{1}{2}$ " to 1",										ļ			
			vuggy, quartz carbonate, pyrite chalcopyrite.													
			237.0'-239.0' - epidote, chlorite alteration increased.		L											
			239.0'-245.0' - altered chlorite epidote syenite/biotite horn-								ļ					
·····			blende diorite, fractures, healed, at 50 ⁰ to core axis,													
			increased disseminated pyrite, minor chalcopyrite noted.					·		ļ						
			244.0' - quartz carbonate stringers in alteration, epidote,													
			diorite, pyrite chalcopyrite.													
245.0	265.0	20.0'	Dark green-black biotite hornblende syenodiorite, some high													
			relief sericite noted, increased disseminated pyrite chalco-													
			pyrite, altered zones epidote chlorite alteration noted.													
			265.0' = 80 m. End of Hole.													

PAGE 17 OF 17

Ministry of Re Natural Rescurces of	eport #F85 Work HA)	5-24 Doc Twp.	H-120 Min	FILE Instructions	 Supply r type of For Geoof Work Expendit 	572483 equired data on work to be recu technical work us (Geological, Geor ures)".	a separate form for eac orded (see table below se form no. 1362 "Repo hysical, Geochemical an				
Name and Postal Address of F MONO GOLD MINE	Recorded Holde	r c/o SAWYE	R CONSUL	TANTS INC.	١	Prospector's Lie T.119	cence No. 🖌				
1201 - 675 W. Ha	astings S	t. Vancou	ver. B.C	V6B 1N2		~					
Summary of Work Perform	nance and Dis	tribution of Cre	dits								
Total Work Days Cr. claimed	N Profix	lining Claim	Work Days Cr								
ZOU for Performance of the follow	ing EO	572483	90								
work. (Check one only)		592199	170								
Manual Work				31C12NE0048 39 MA	000		900				
Shaft Sinking Drifting o other Lateral Work.	r 210 212			19月1日日 		- Alignet and a state					
Compressed Air, other Power driven or	5.753 14		Ň	w.							
mechanical equip.	N. Jaw					4.0°					
				ATACID GEOLOGICA	LEURYEY	1284.3k					
drilling	- 14 Jack			A AND I CA	-711-50 -21-04	建筑运行					
Land Survey				ald and							
All the work was performed o	on Mining Claim	n(s): EO 5	72483	APR 1 9799	35						
Required Information ea:	type of equi	oment, Names, /	Addresses, etc.	(See Table Below)		,					
······································					<u></u>		· · · · · · · · · · · · · · · · · · ·				
Equipment			√Owner			Time	, i				
Longyear Super (38 Diamor	nd Drill	McKnigh P.O. Bo	t Drilling Co.	Ltd.	March 2	3 to 28, 1985				
			Haileyb	ury, Ontario							
drilled to total depth below collar of 262.0 feet/80 metres. <u>WORK ASSIGNKENT</u> EO 572483 4,000 - 170 = 3,830 daup balance. MINING RECORDS OFFICE - TORONTO DE EEVED APR 1 9 1985 AM 7/8/9/10/11/19.1.9.0 A PM											
			······································	Date of Report April 17,	1985	Recorded Holde	ir of Agent (Signeture)/				
Certification Verifying Rep	ort of Work					Gorgon	House, Agen				
or witnessed same during an	a personal and nd/or after its c	ompletion and the	annexed report	is true,	WORK annex	ea nereto, naving	performed the work				
Name and Postal Address of P GORDON D. HOUSE	erson Certifyin C, SAWYEI	R CONSULT	ANTS INC.	, 1201 - 675	West Ha	stings St.	. 9				
Vancouver, B.C.	V6B 1N2	2	ing Pasardar	April 17,	1985	Certified by (Si	House				
Ture of Work	contents Keq	uired by the Will	any necoraer	Other information //	Common to 3	or more types	Attachmante				
	5pe0	une information p	e type		voninion to a	. or more types/					
Shaft Sinking, Drifting or		Nii		Names and addresses of men who performed Work Skate							
other Lateral Work	Type of equi	pment		manual work/opera with dates and hour	ited equipme is of employ:	nt, together nent.	are required to show the location and extent of work in relation to the				
Power Stripping	Type of equi Note: Proof of within 30 des	pment and amoun of actual cost must ys of recording.	t expended. t be submitted	Names and addresse	s of owner o	r operator	nearest claim post.				
Diamond or other core drilling	Signed core lo core, number	og showing; footag and angles of hole	ge, diameter of es.	done,	woen ardliñ(/supping	Work Sketch (as above) in duplicate				
Land Survey	Name and ad	dress of Ontario Ia	nd survever.	1	NII		Nil				
68 (81/3)	L		·····								

े क



- - - • • •

L.8+00N

L.4+00N

Shaft 🛃

LINE 0+00 DDH 104

DDH 85-MV-1

L.4+00 S

L.8+00 S

.

L.12+00 S Paved road • Bush road, dirt road -🖾 Claim line, claim post-location Claim number River, creek L.16+00 S House, building Shaft, pit Trench Diamond drill hole, location and projection 1981 Drill Program Diamond drill hole, location and projection March 1985 Program BASELINE M 00+ \geq 00 + 8 4

LEGEND

HWY

EO 572483

DDH- 105 DDH 85- MV-1 🙃

31C12NE0048 39 MADOC

200



		_
Magnetic North		
	· · · · · · · · · · · · · · · · · · ·	
10 770 # 20		
NP. DDR # 39 MINES INC. PROPERTY		
NING DIVISION NE VEIN AREA N MAP		
RILLHOLE 85-M BOUNDARIES 400	V-I 600 FEET	
Y: GDH	APRIL 1985 FIGURE 3	

. . . .