

PR. CARBON CREEK.  
76(3)C-8

Well logs

(BOOK B-2)

501

7/14

P.P.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-103  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek *7/14* **501**  
 WELL RDH 76-103  
 COUNTY \_\_\_\_\_ STATE B.C. **(1)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	July 26, 1976		Nature		
First Reading	31'		Density		
Last Reading	0'		Viscosity	0	0
Footage Logged	31'		Resistivity	0	0
Bottom (Driller)	45'		Res. @ BHT	0	0
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\* Reg. U.S. Pat. Off.

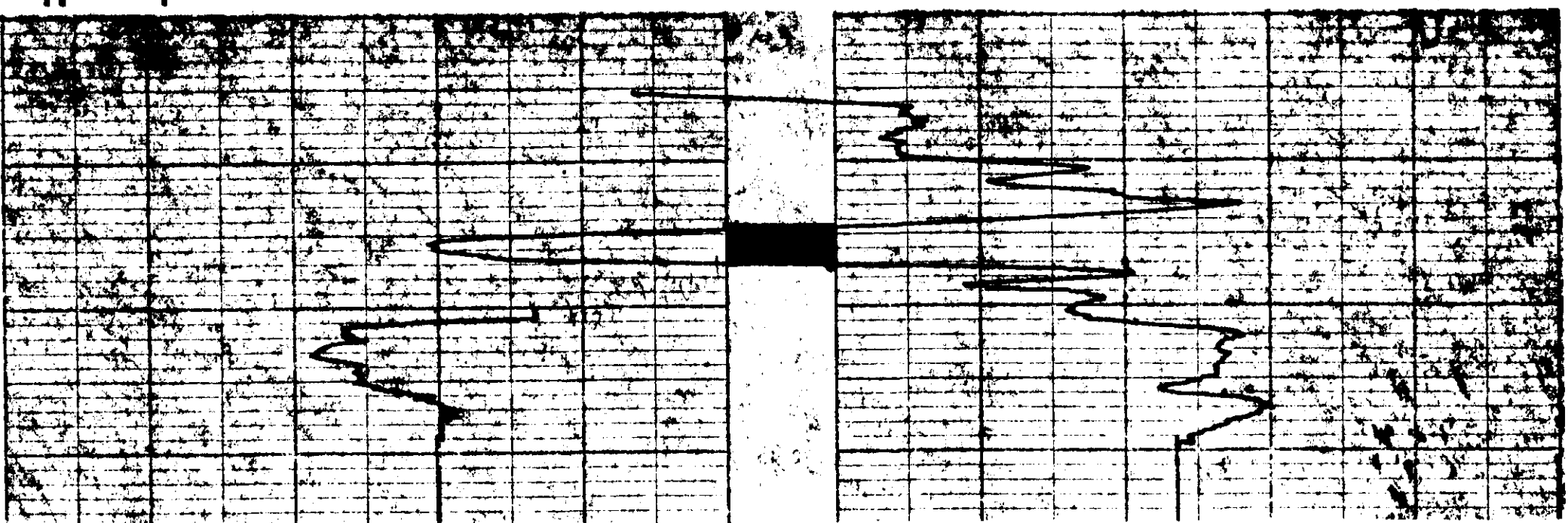
Gamma TC = 5sec

Density TC = 3sec

FO-139

RDH 76-103

RDH 76-103



P.A.

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-104  
LOCATION

RDH 76-104

COMPANY Utah Mines Ltd.  
AREA Carbon Creek  
WELL RDH 76-104  
COUNTY STATE B.C.

7/14 501  
②

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	July 28, 1976		Nature		
First Reading	50'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	50'		Resistivity	@ °F	@ °F
Bottom (Driller)	51'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

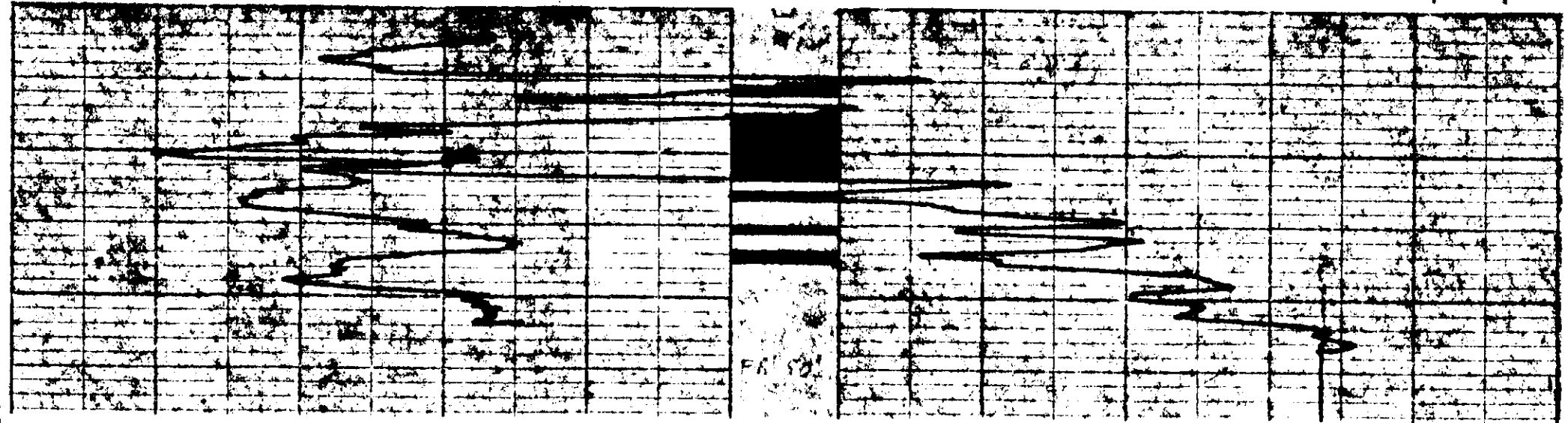
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

Density TC = 180v

FO 139

RDH 76-104



P.P.

# Widco WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-105  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-105

COUNTY STATE B.C.

7/14 501 ③

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.I.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	July 30		Nature		
First Reading	209		Density		
Last Reading	0		Viscosity		
Footage Logged	209		Res. @ BHT		
Bottom (Driller)	221		pH		
Casing (From Log)			Circ. Temp.		
Casing (Driller)			B.H. Temp		
Casing Size					
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

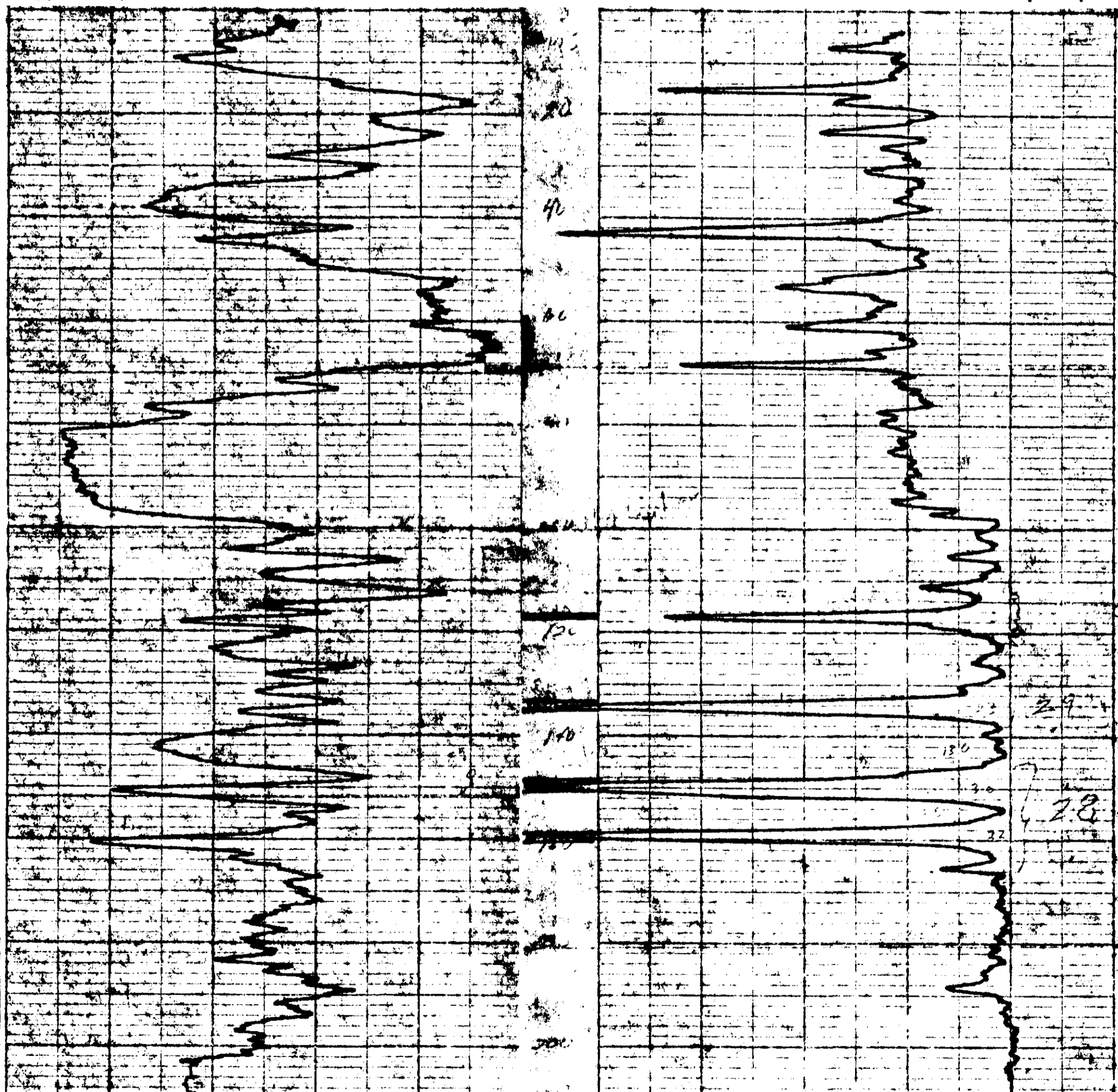
GAMMA TC 500.

DENSITY 500.

RDH 76-105

RDH 76-105

FO 139



P-2

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-106  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek *7/14 501*  
WELL RDH 76-106  
COUNTY STATE B.C. *(4)*

COORDINATES:  
N  
S  
ELEVATION:  
D.F.  
K.B.  
G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 2		Nature		
First Reading	263		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	263		Resistivity	@ F	@ F
Bottom (Driller)	272		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

GAMMA  
TC = 5 sec.

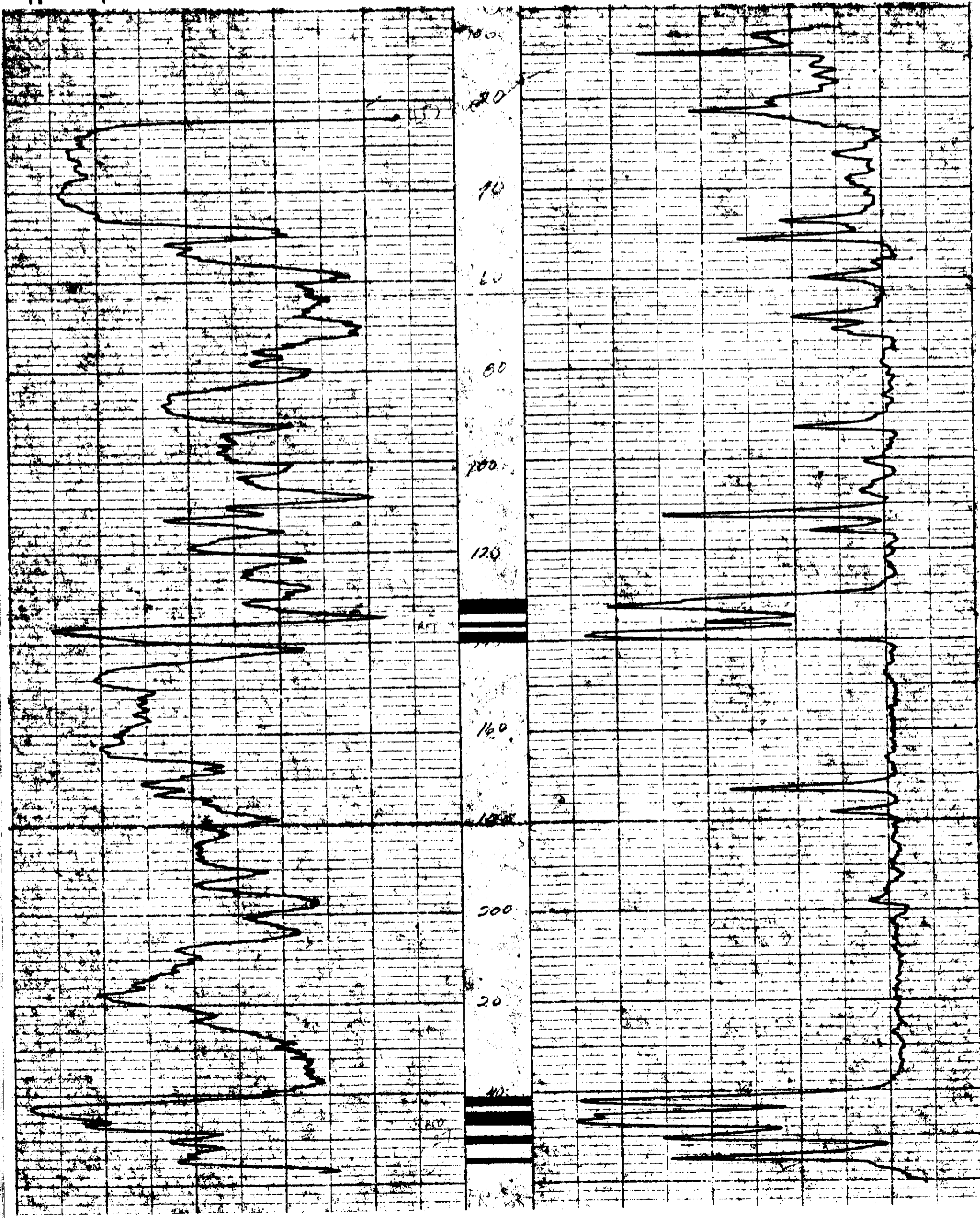
DENSITY  
TC = 3 sec.

\* Reg. U.S. Pat. Off.

FO-139

RDH 76-106

RDH 76-106



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# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-107  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek 7/14 501  
WELL RDH 76-107  
COUNTY STATE B.C. ⑤

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
	Date	Aug. 4/76		Nature	
First Reading	187		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	187		Resistivity	@ F	@ F
Bottom (Driller)	220		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

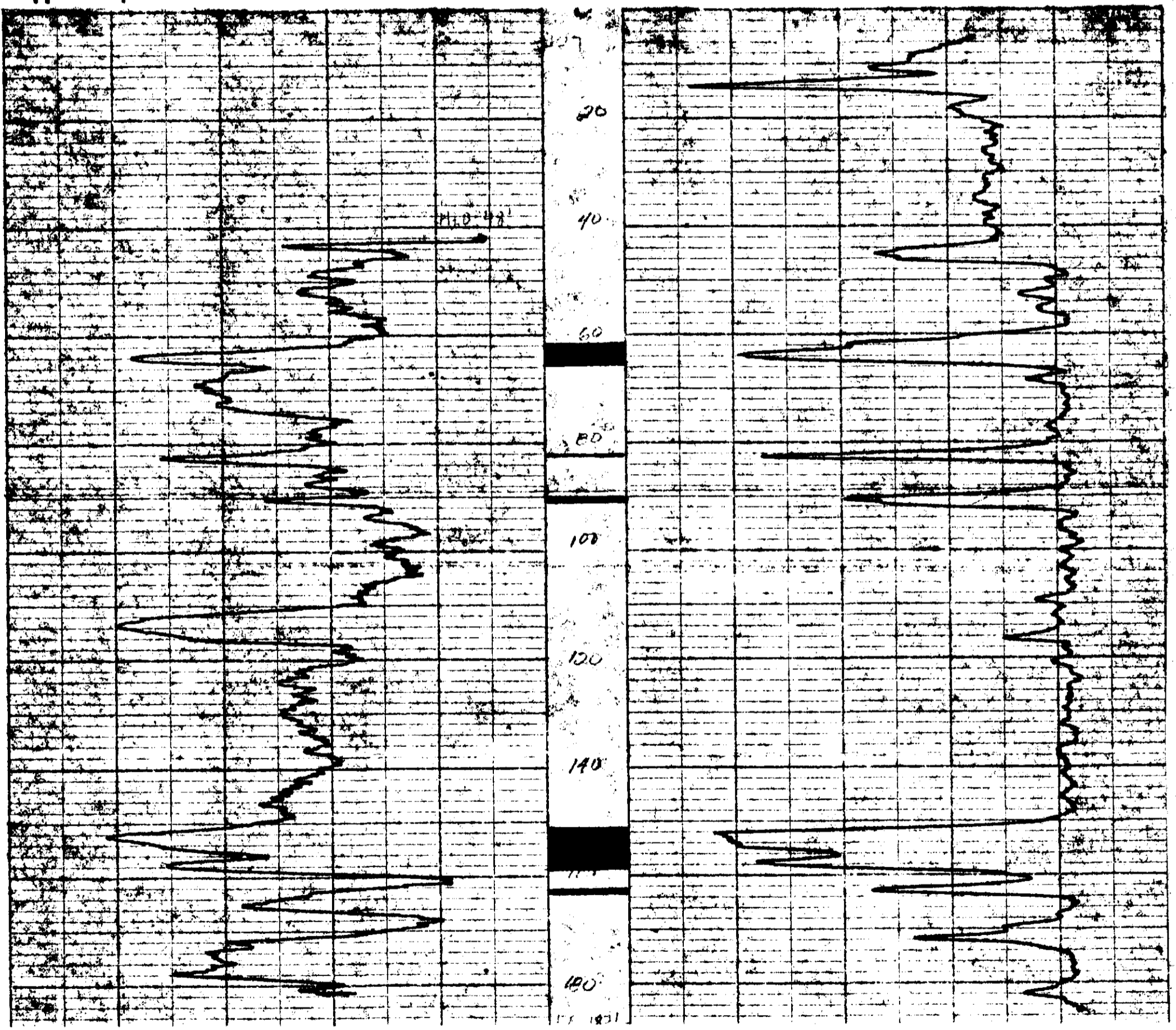
GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO. 139

RDH 76-107

RDH 76-107



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# Widco WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-108  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-108

COUNTY STATE B.C.

7/14 501  
⑥

COORDINATES:

N  
S  
ELEVATION:  
D.F.  
K.B.  
G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 9		Nature		
First Reading	311		Density		
Last Reading	0		Viscosity	ω F	ω F
Footage Logged	311		Resistivity	ω F	ω F
Bottom (Driller)	334		Res. @ BHT	ω F	ω F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

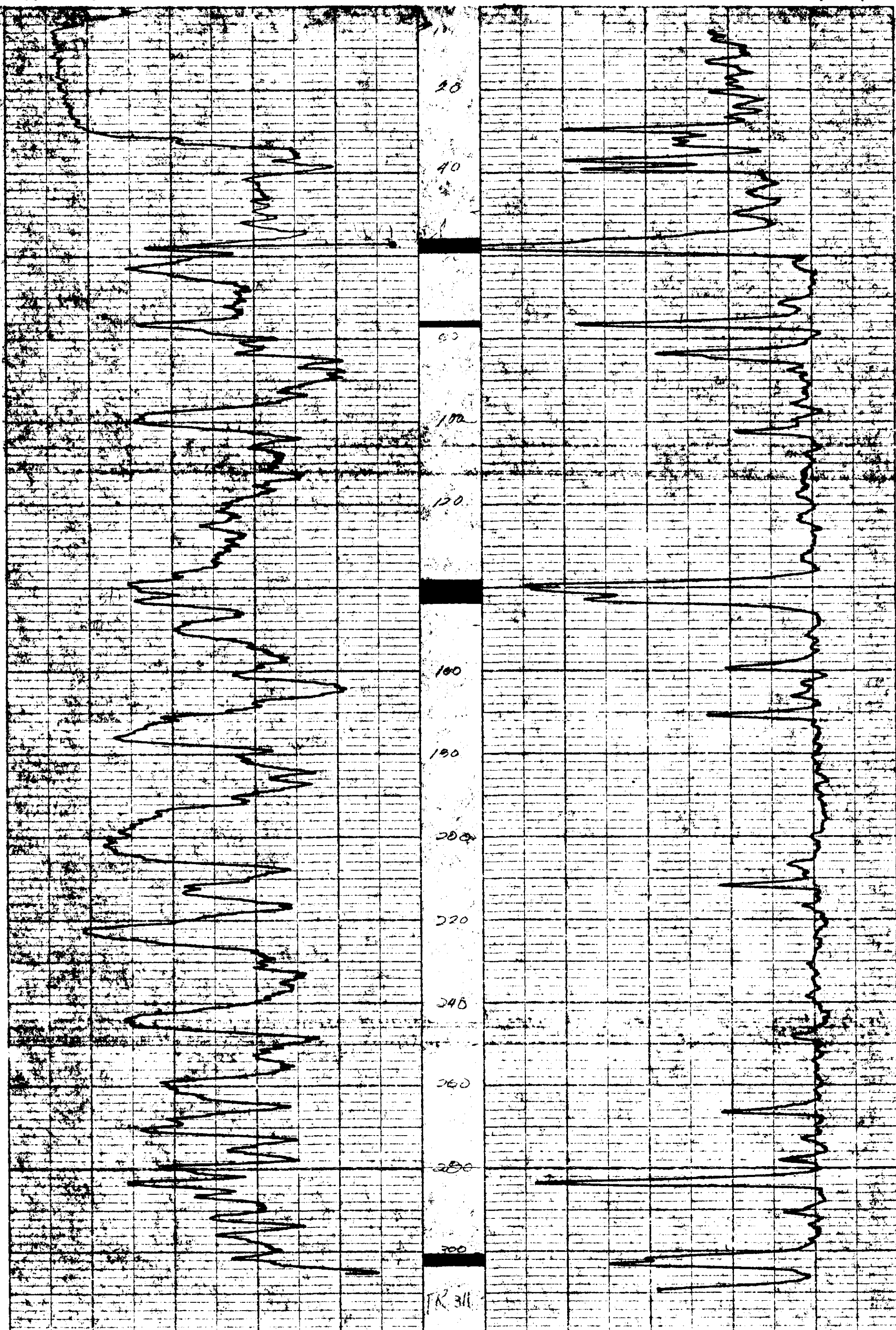
GAMMA  
TC = 5 sec.

DENSITY  
TC = 1 sec.

RDH 76-108

RDH 76-108

FO 137



P. Q.

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-110  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-110

COUNTY STATE B.C.

7/14 501  
⑦

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 11, 1976		Nature		
First Reading	65'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	65'		Resistivity	@ F	@ F
Bottom (Driller)	84'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

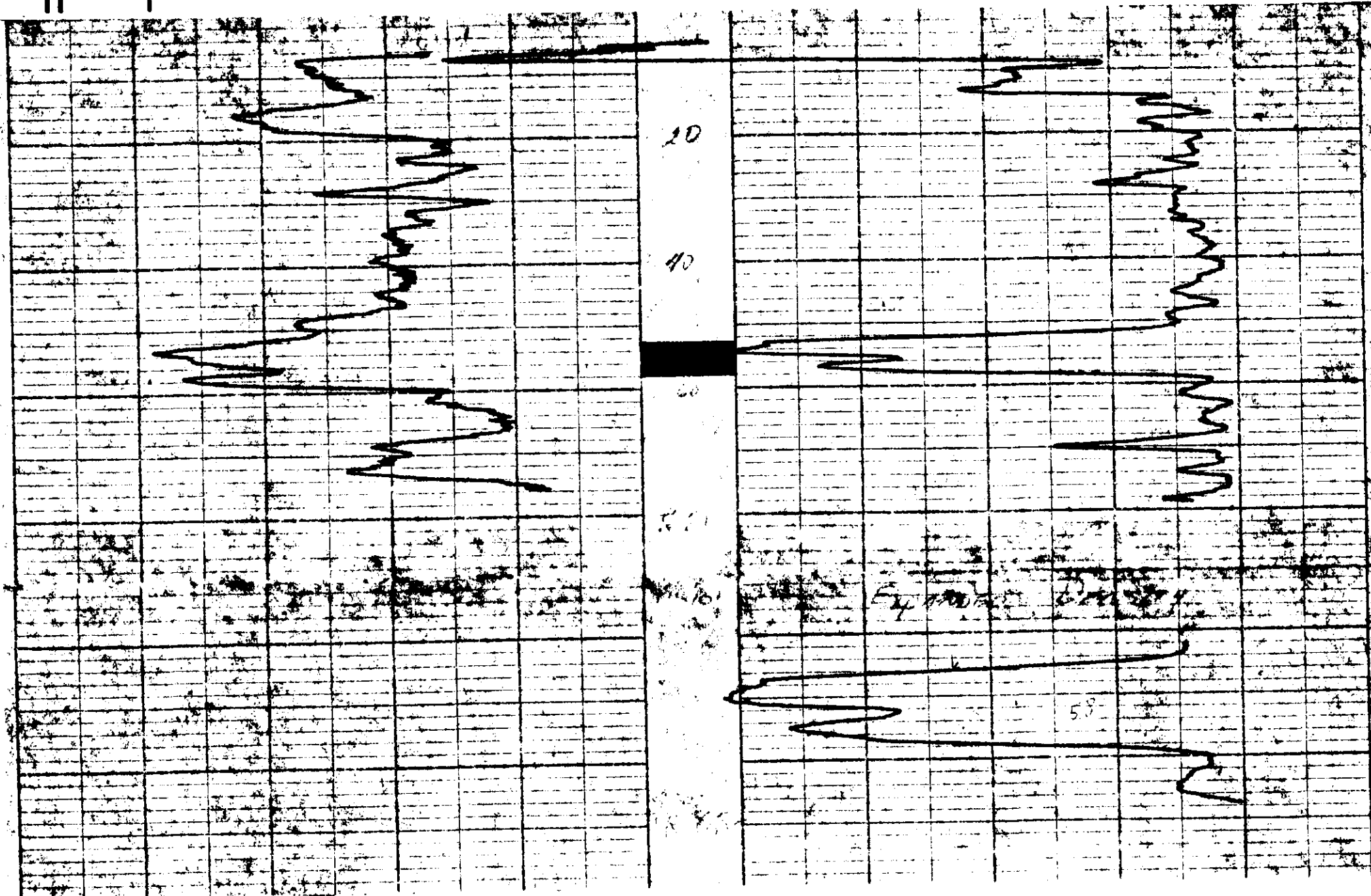
Gamma Ray 5sec

Density 1 sec

PR - CARBON CR 76-110-3

RDH 76-110

FO-139





P-2

# Widco \* WELL LOG

COMPANY \_\_\_\_\_  
WELL \_\_\_\_\_  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-111  
COUNTY \_\_\_\_\_ STATE B.C. **(8)**

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 11, 1976		Nature		
First Reading	72'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	72'		Resistivity	@ °F	@ °F
Bottom (Driller)	89'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

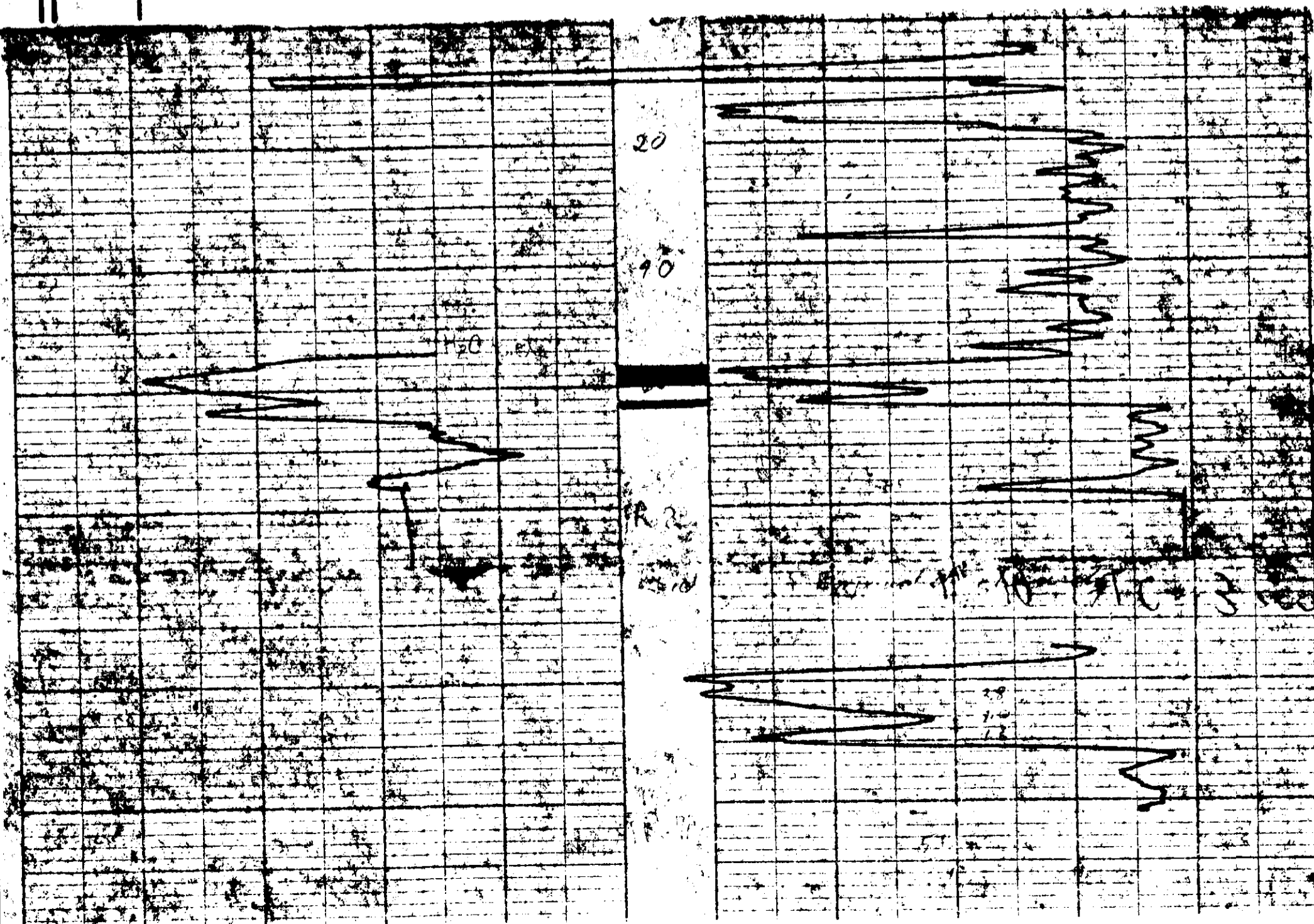
Gamma TC = 5sec

Density TC = 3sec

FO-139

RDH - Carbon Cr 76 (3) 0-3

RDH - 76-111



P.P.P.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-112  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-112  
 COUNTY \_\_\_\_\_ STATE B.C. **(9)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

PH - Carbon Creek 76 (3) 0-3

RDH 76-112

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 11, 1976		Nature		
First Reading	32'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	32'		Resistivity	@ °F	@ °F
Bottom (Driller)	44'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

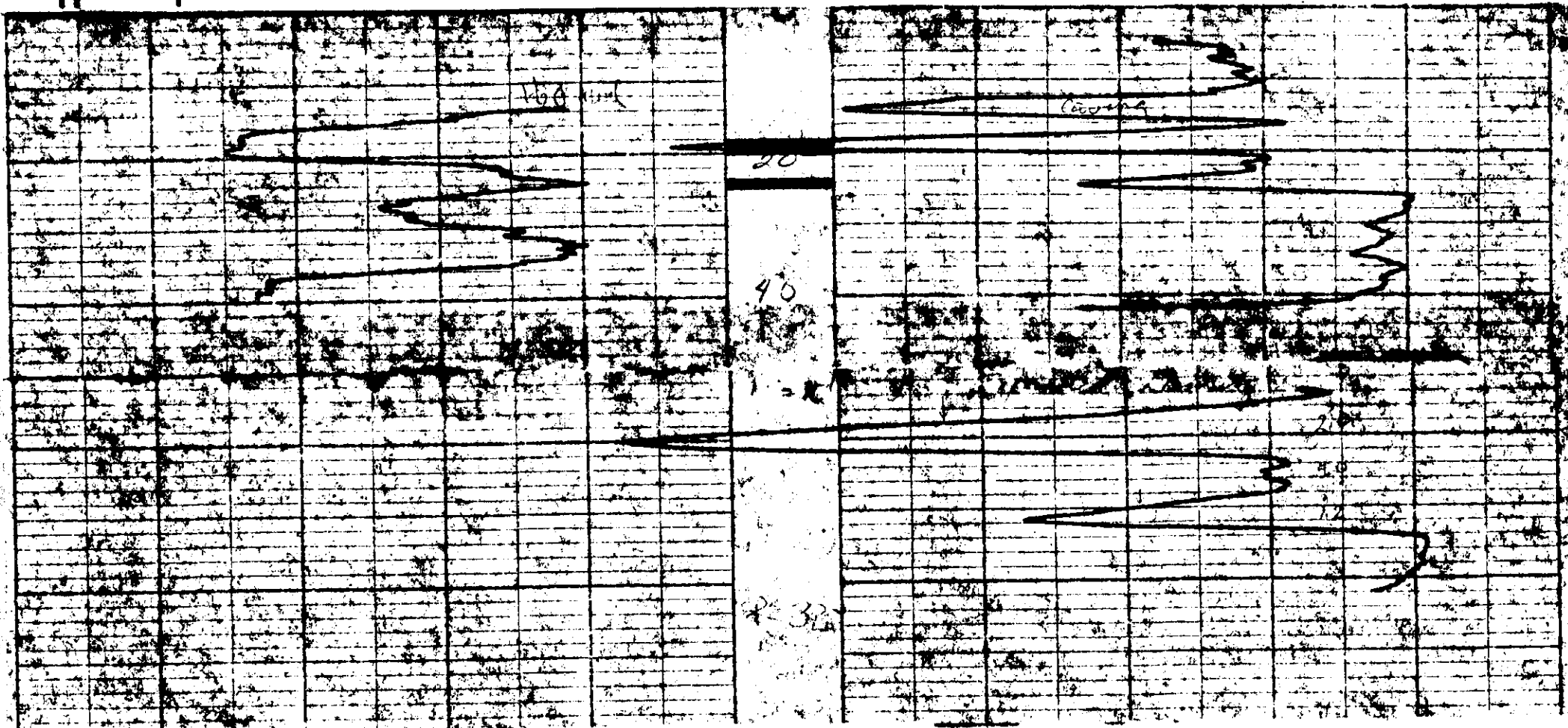
REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

Density TC = 3sec

FO-139



P.D.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-113  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-113

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

7/14 501  
(10)

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 12, 1976		Nature		
First Reading	64'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	64'		Resistivity	@ °F	@ °F
Bottom (Driller)	64'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

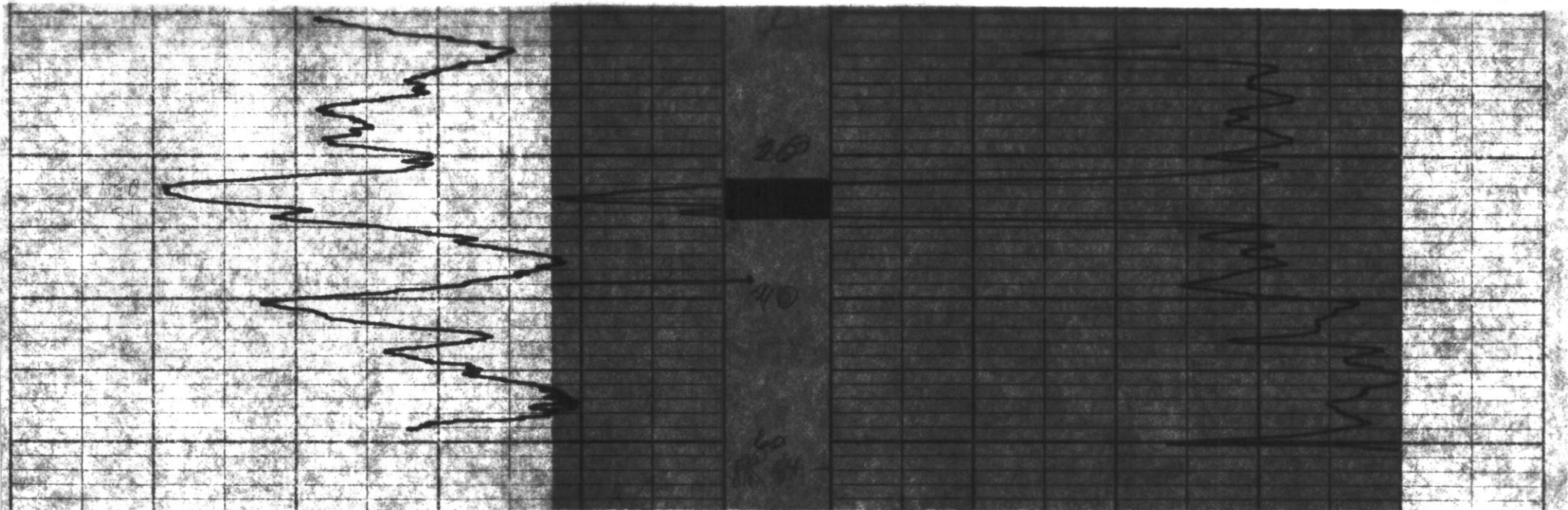
Gamma TC = 5sec

Density TC = 3sec

RDH 76-113

RDH 76-113

FO-139



R-Q

# Widco\* WELL LOG

COMPANY Utah Mines Ltd  
WELL RDH 76-116  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-116

COUNTY STATE B.C. (11)

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

7/14 501

RDH 76-116

RDH 76-116

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 14, 1976		Nature		
First Reading	48'		Density		
Last Reading	0'		Viscosity	@ F	@ °F
Footage Logged	48'		Resistivity	@ F	@ °F
Bottom (Driller)	50'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

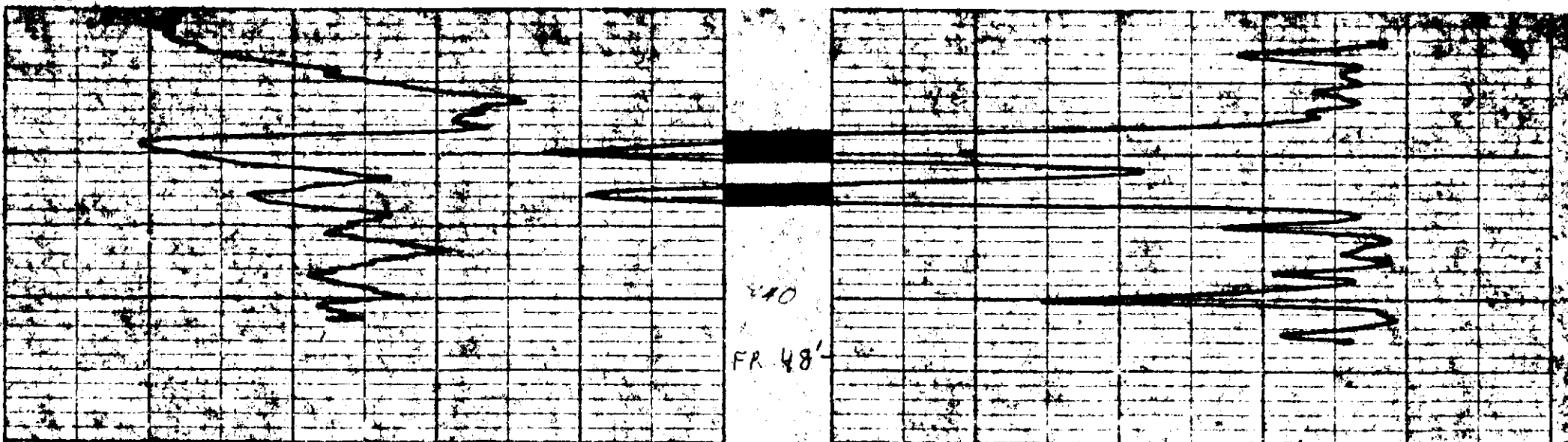
REMARKS

\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

Density TC = 3sec

FO-139



P.O.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-117COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL \_\_\_\_\_

RDH 76-117

COMPANY \_\_\_\_\_

Utah Mines Ltd.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 14, 1976		Nature		
First Reading	51'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	51'		Resistivity	@ °F	@ °F
Bottom (Driller)			Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

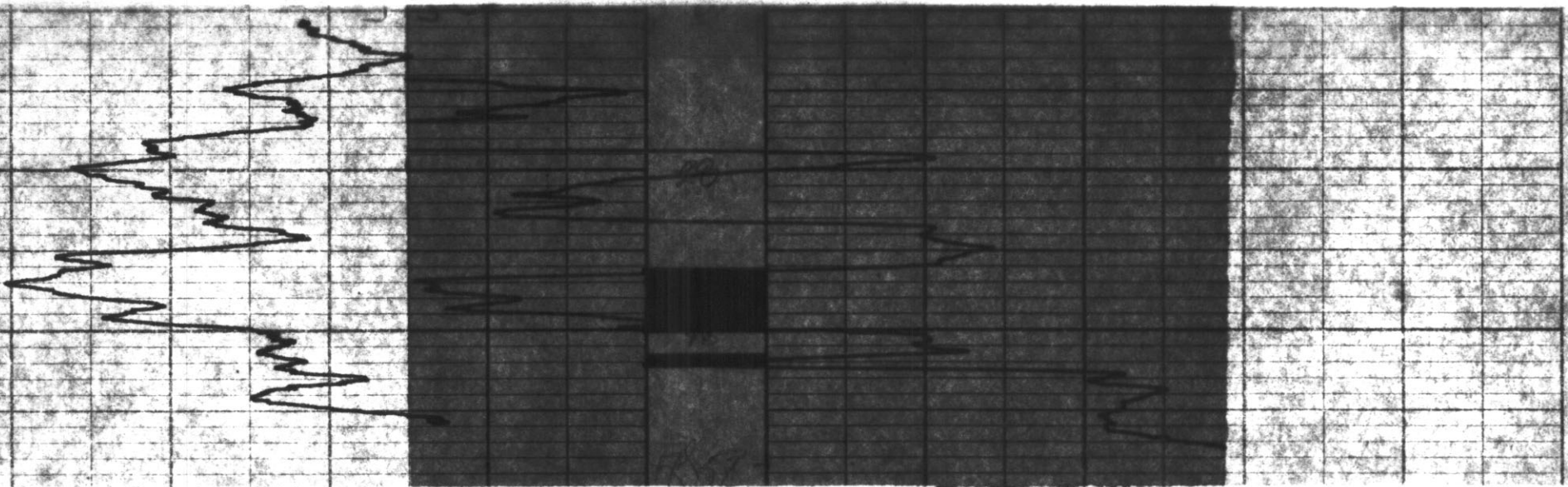
Gamma TC = 5sec

Density TC = 3sec

FO.139

76-117

RDH 76-117

714 501  
12

P. Q.

Widco\*

## WELL LOG

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-118

COUNTY STATE B.C.

7/14 501  
13

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

LOCATION

WELL RDH 76-118

COMPANY Utah Mines Ltd.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 15, 1976		Nature		
First Reading	48'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	48'		Resistivity	@ °F	@ °F
Bottom (Driller)	66'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

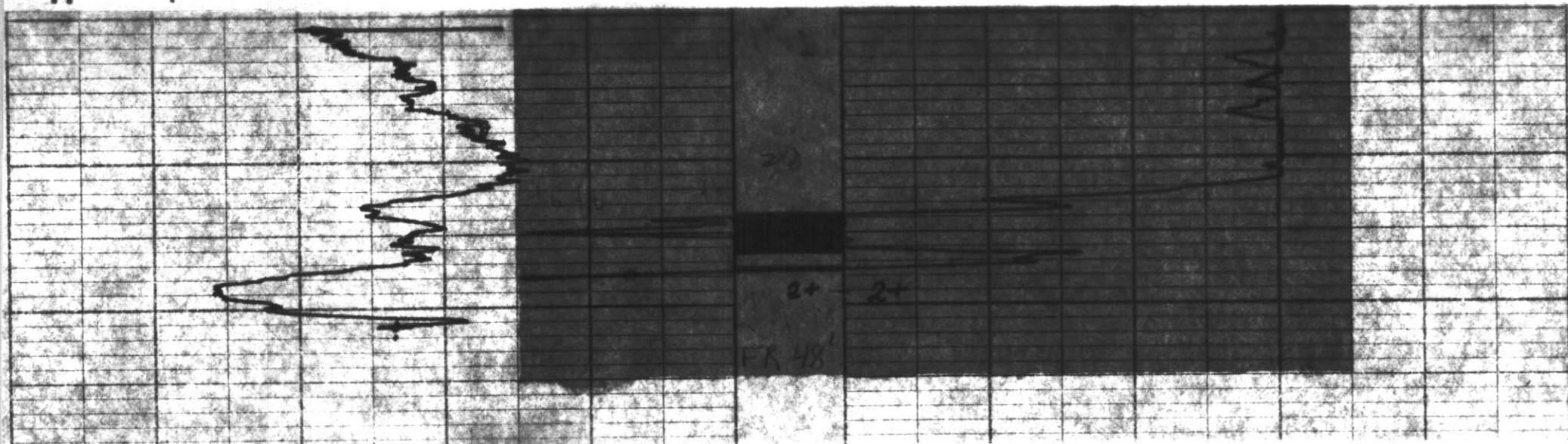
Gamma TC = 5sec

Density TC = 3sec

FO-139

Pr. Carbon Crk 76-118-3

RDH 76-118



P.D.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-119  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-119

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

**7/14 501**  
**(14)**

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 15, 1976		Nature		
First Reading	82'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	82'		Resistivity	@ °F	@ °F
Bottom (Driller)	84'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

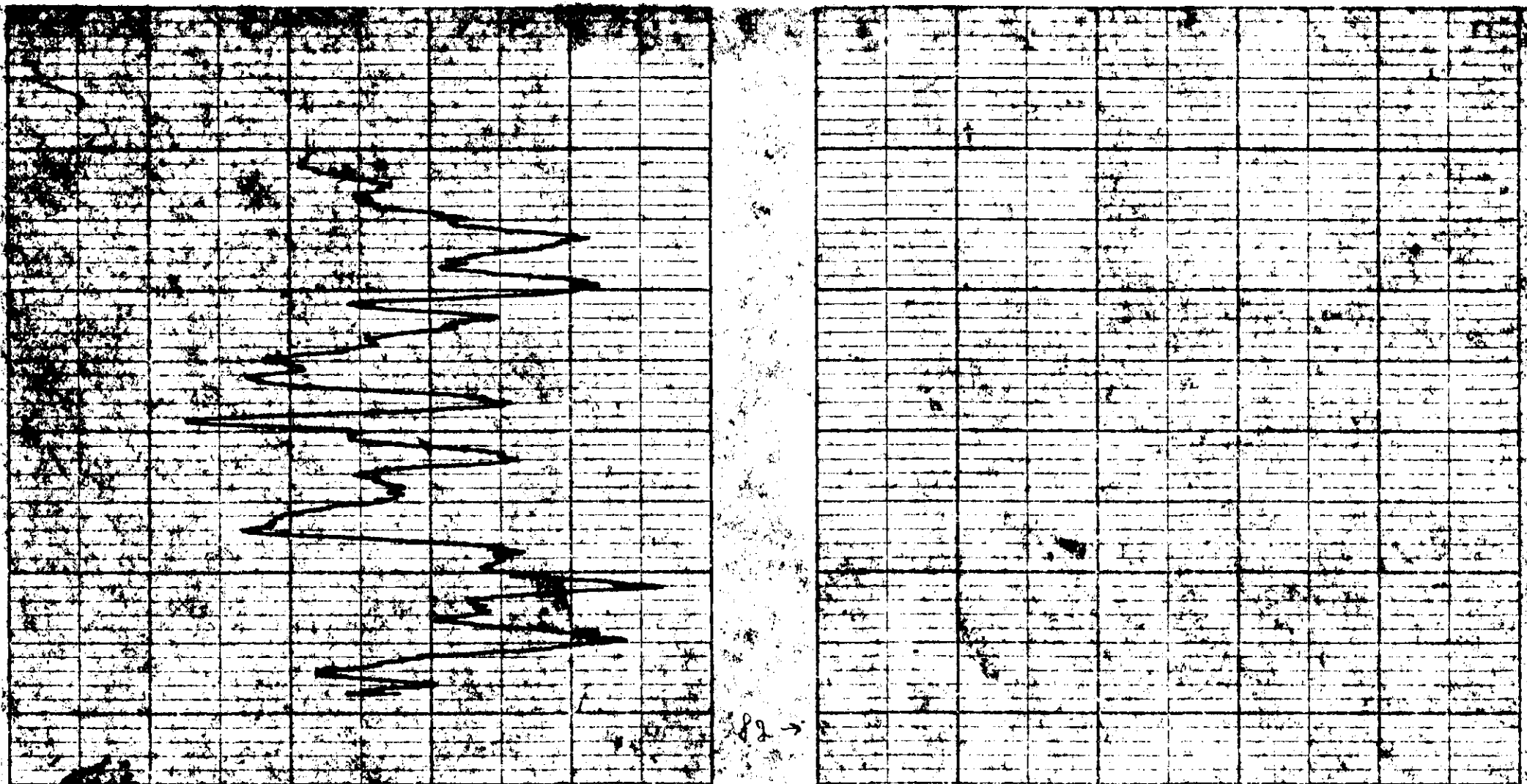
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH - Carbon CR 76(3)2-3

RDH 76-119

FO:139



P.A.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-120  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek  
WELL RDH 76-120  
COUNTY \_\_\_\_\_ STATE B.C.

7/14 501  
(15)

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 15, 1976		Nature		
First Reading	61'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	61'		Resistivity	@ °F	@ °F
Bottom (Driller)	63'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Reg. U.S. Pat. Off.

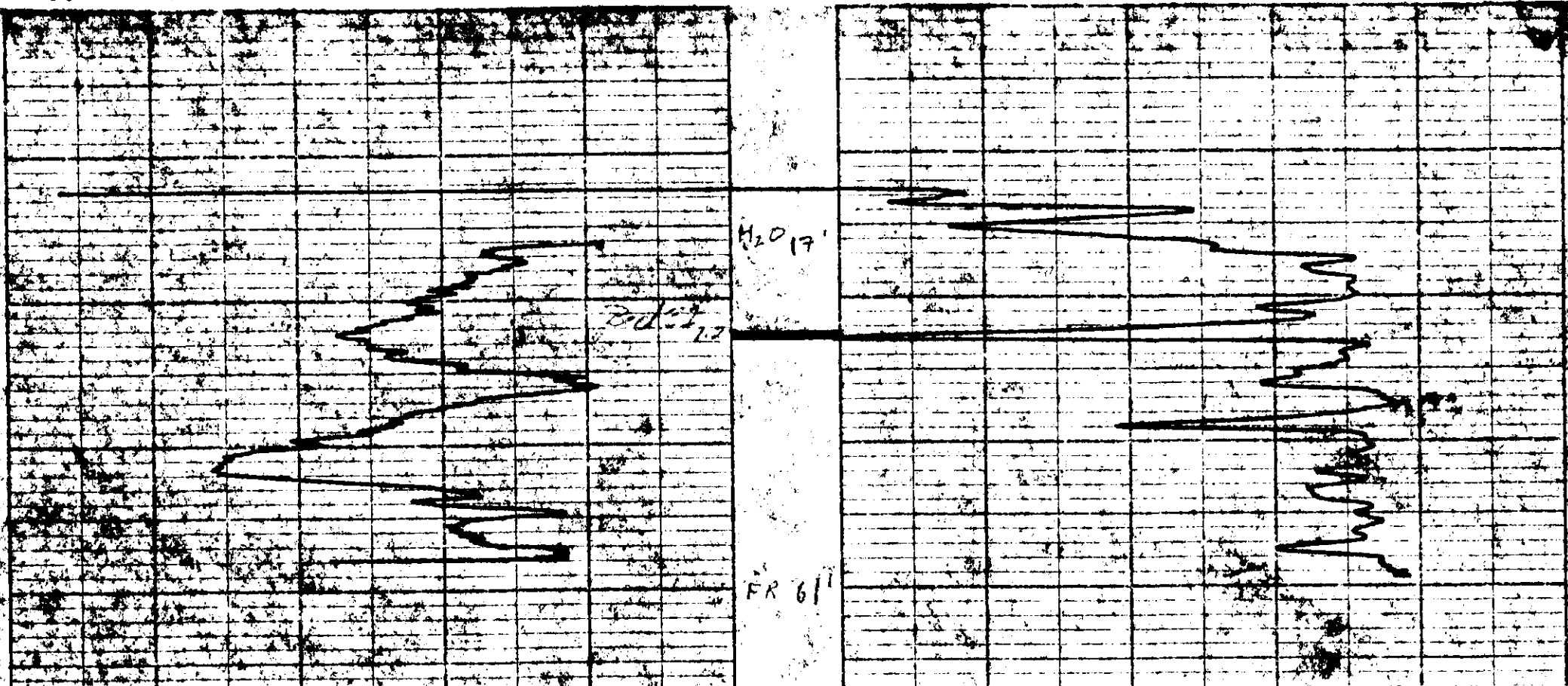
Gamma TC = 5sec

Density TC = 3sec

FO-138

RDH 76-120

RDH 76-120





P.D.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-121  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-121

COUNTY STATE B.C.

COORDINATES:

N  
S

ELEVATION:

D.F.

K.B.

G.L.

7/14 501  
(116)

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 16, 1976		Nature		
First Reading	63'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	63'		Resistivity	@ °F	@ °F
Bottom (Driller)	64'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
Bit Size:			Witnessed by		

REMARKS

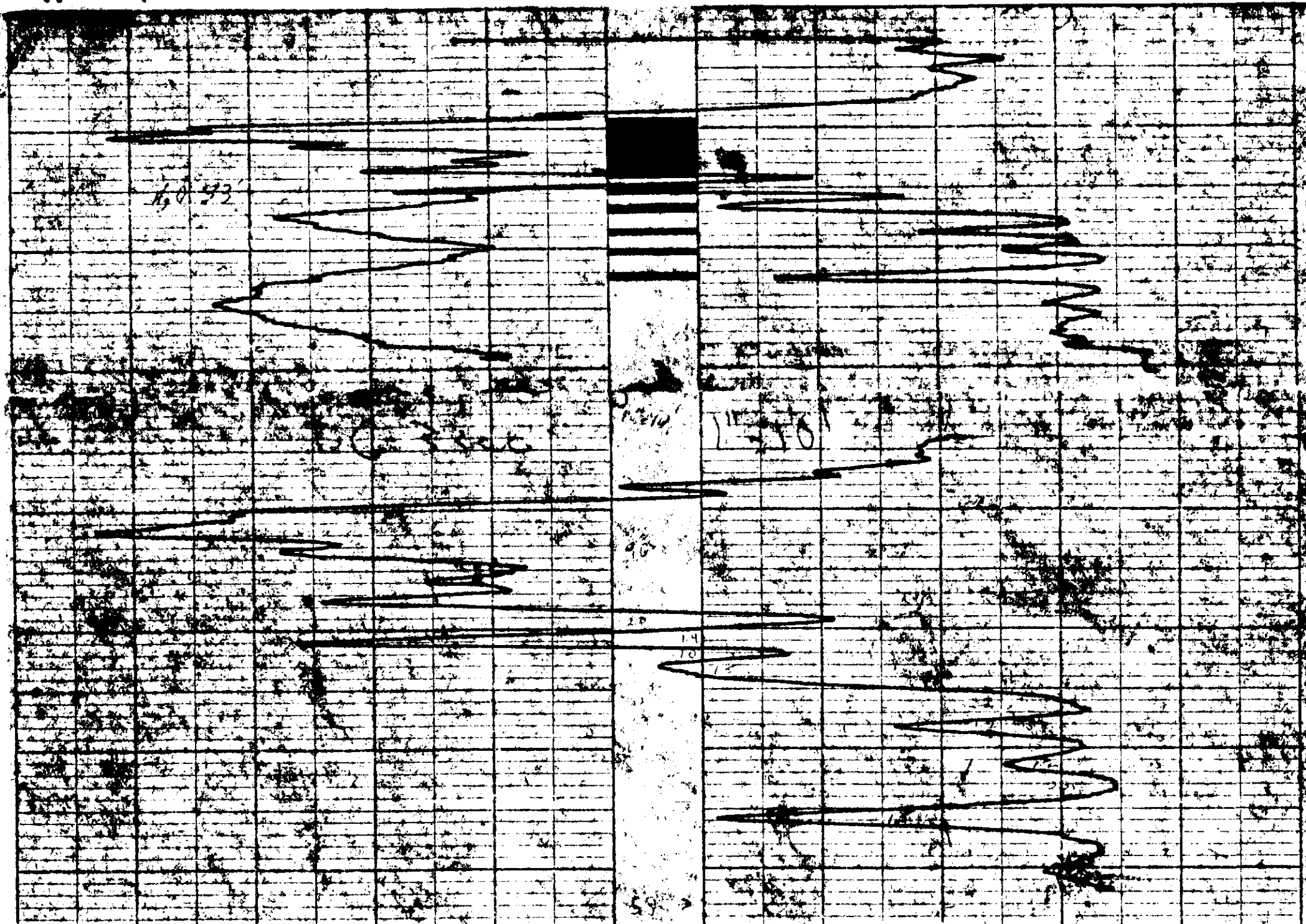
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-121

RDH 76-121

FO-139



PR

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-123  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-123  
COUNTY STATE B.C. **(17)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 16, 1976		Nature		
First Reading	53'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	53'		Resistivity	@ F	@ F
Bottom (Driller)	104'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

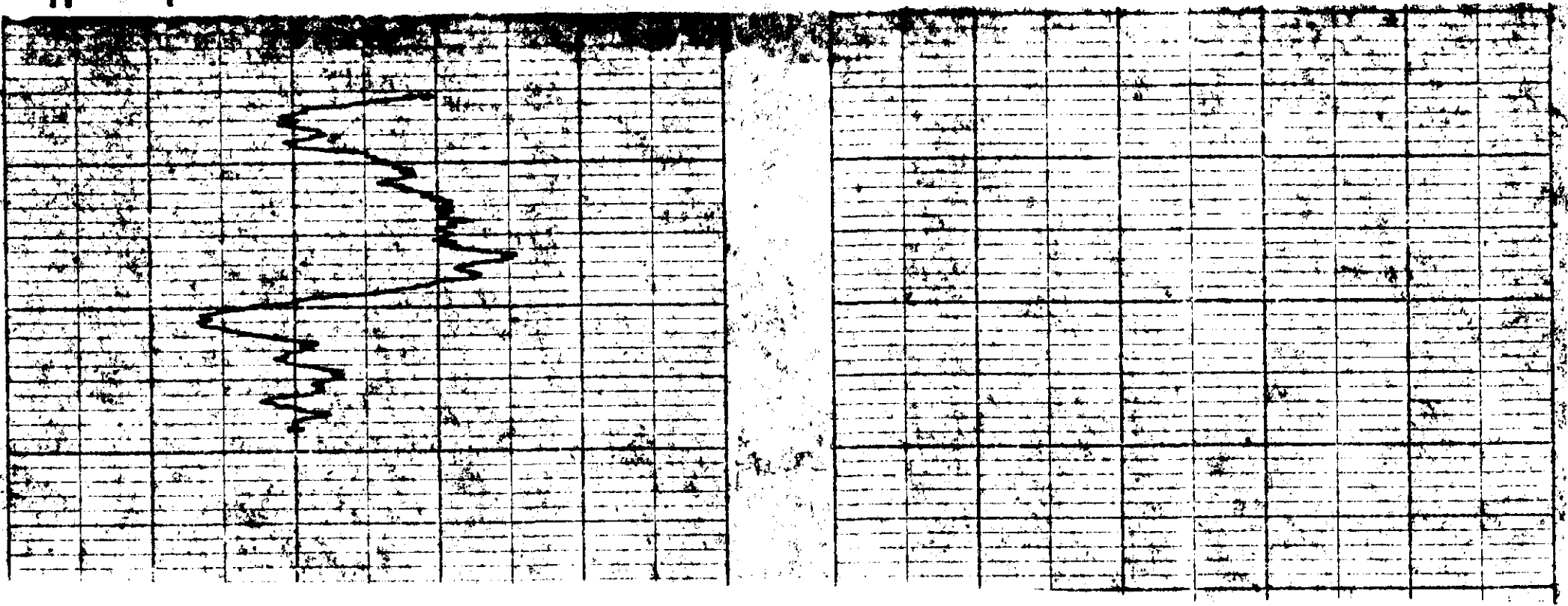
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-123

RDH 76-123

FO 139



P.2

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-124  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek *1/14* **501**  
WELL RDH 76-124  
COUNTY \_\_\_\_\_ STATE B.C. **(18)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 21, 1976		Nature		
First Reading	153'		Density		
Last Reading	0'		Viscosity	@	F
Footage Logged	153'		Resistivity	@	F
Bottom (Driller)	164'		Res. @ BHT	a	F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

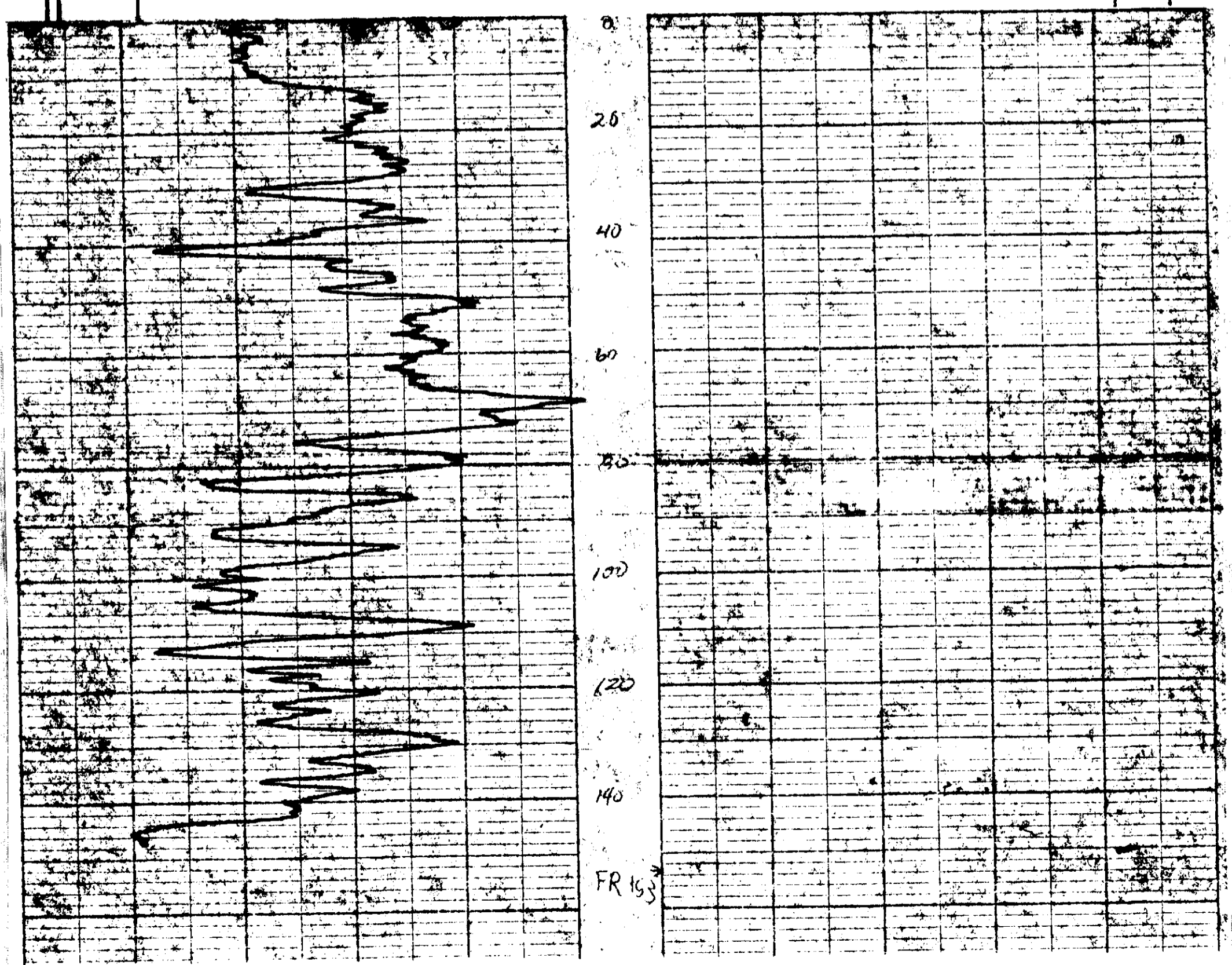
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-124-3

RDH 76-124

FO 139



# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-125  
 LOCATION

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek  
 WELL RDH 76-125  
 COUNTY STATE B.C.

**74 501**  
 (19)

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

Date	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
	Aug 29				
First Reading	358		Nature		
Last Reading	0		Density		
Footage Logged	358		Viscosity	(a) F	(b) F
Bottom (Driller)	360		Resistivity	2 F	2 F
Casing (From Log)			Res. @ BHT		
Casing (Driller)			pH		
Casing Size			Circ. Temp		
Bit Size:			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
			Witnessed by		

REMARKS

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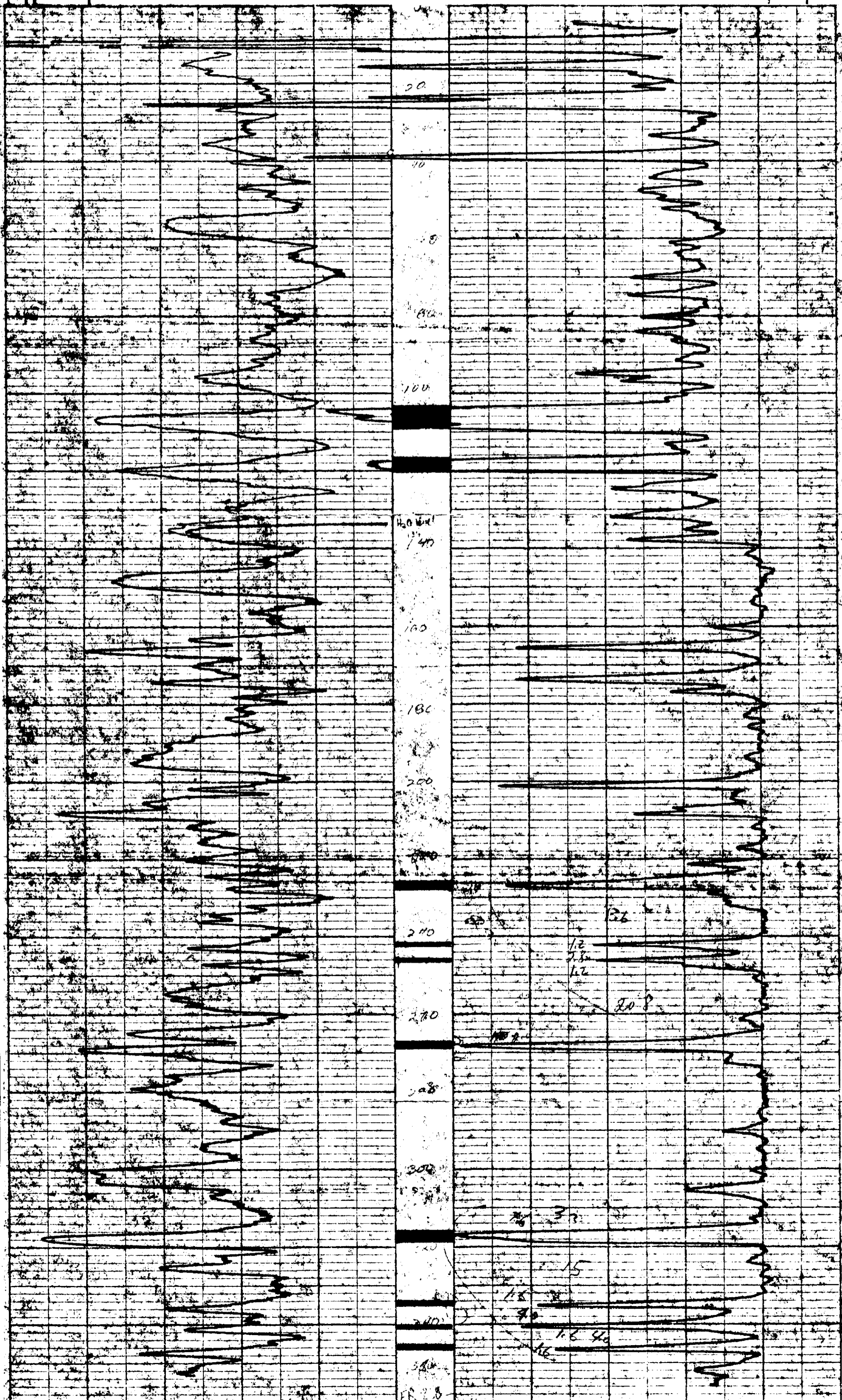
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GAMMA TC = 5 sec. DENSITY

PC CARBON CR 76-125  
RDH 76-125  
FO. 170



P.P.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-126  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-126

COUNTY \_\_\_\_\_ STATE B.C.

# 7/14 501

(20)

COORDINATES:

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug 31		Nature		
First Reading	72		Density		
Last Reading	0		Viscosity	@	@
Footage Logged	72		Resistivity	@	@
Bottom (Driller)	72		Res. @ BHT	@	@
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

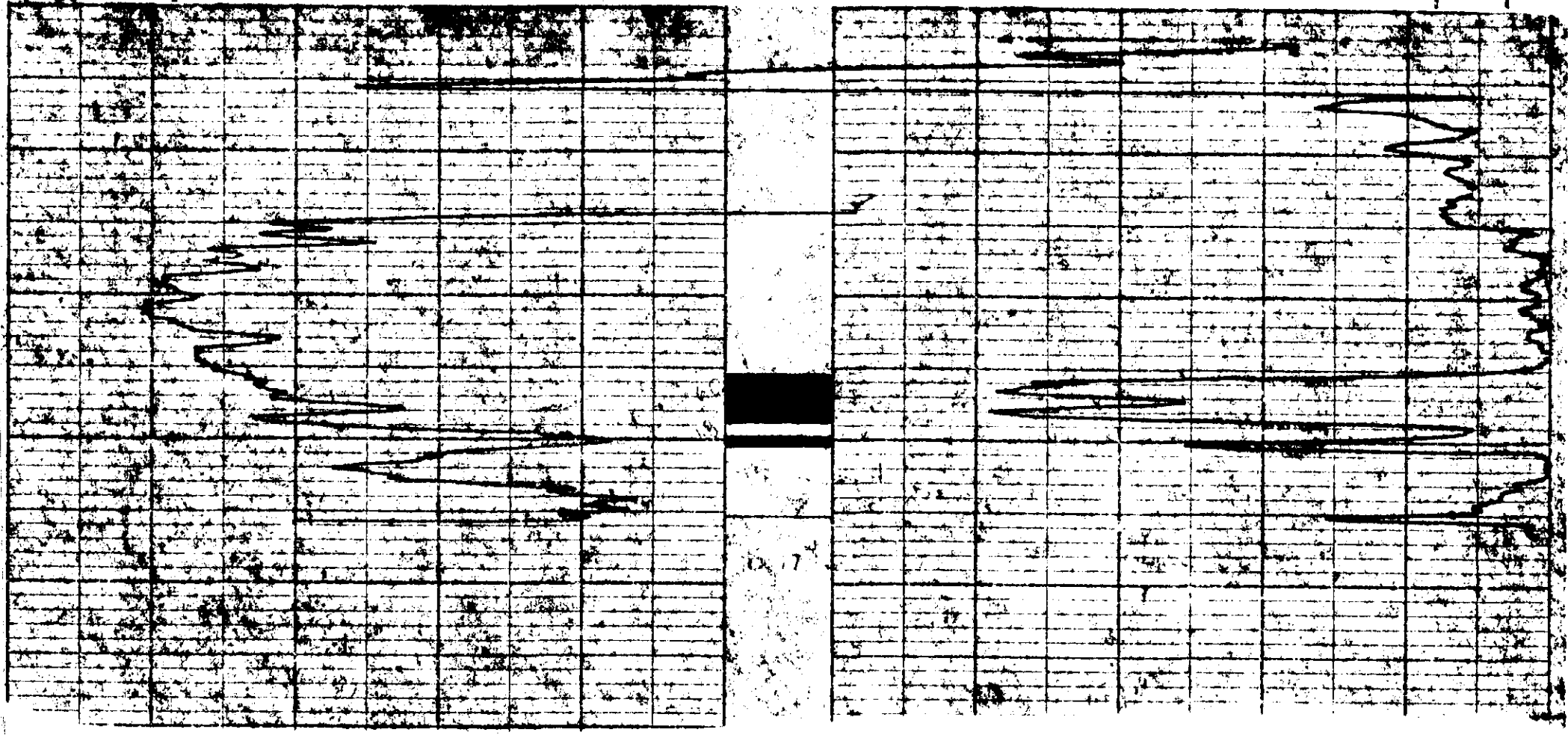
\* Reg. U.S. Pat. Off.

DENSITY  
TC = 3 sec.

RDH - CARBON CR 76(3)A-3

RDH 76-126

FO-139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-126  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek 7/14 501  
 WELL RDH 76-126  
 COUNTY \_\_\_\_\_ STATE B.C. (21)

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Aug. 31		Nature		
First Reading	72		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	72		Resistivity	@ F	@ F
Bottom (Driller)	72		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

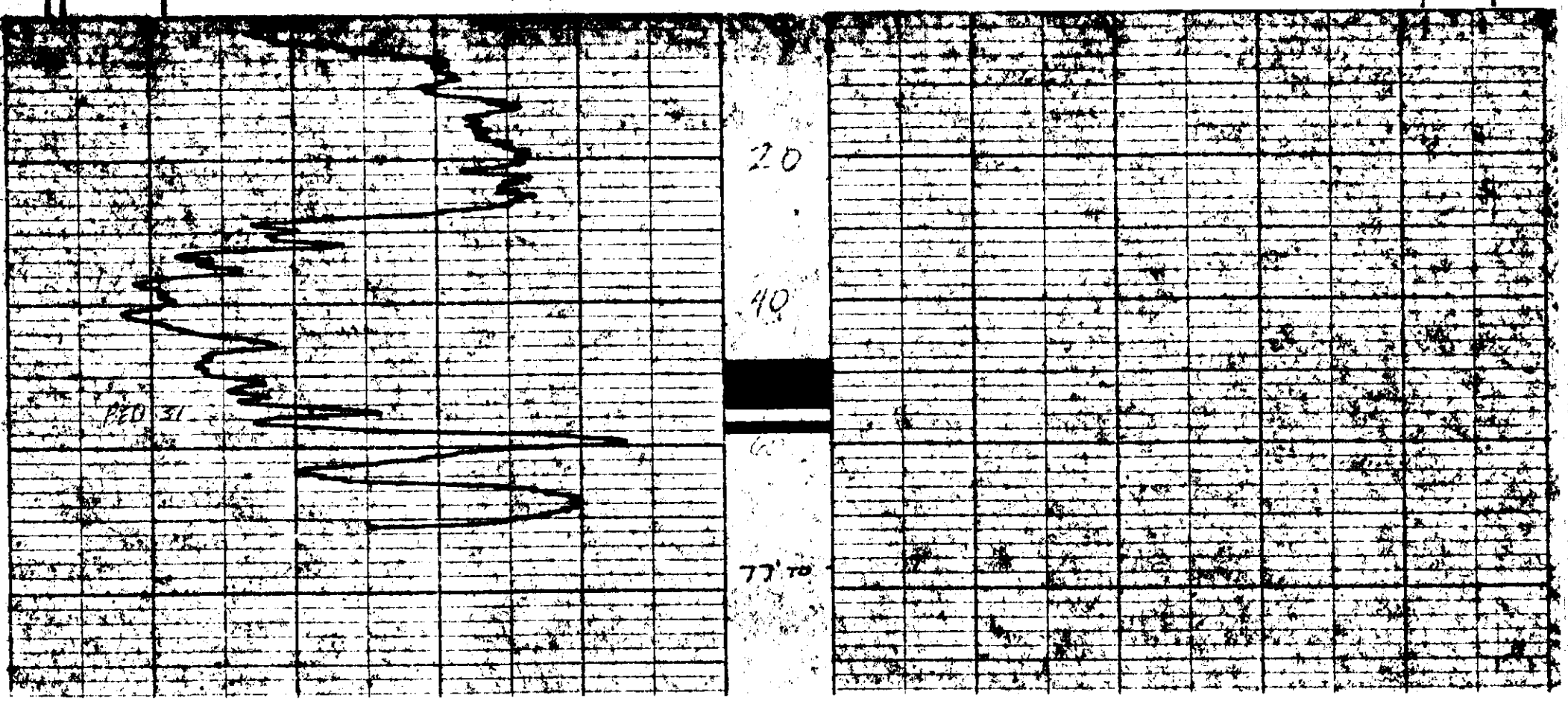
\* Reg. U.S. Pat. Off.

GAMMA  
 TC = 5 sec.

Pl. Carbon Cr. 76-126-5

RDH 76-126

FO 138



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-127  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-127

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

7/14 501  
22

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 1		Nature		
First Reading	93		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	93		Resistivity	@ F	@ F
Bottom (Driller)	94		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

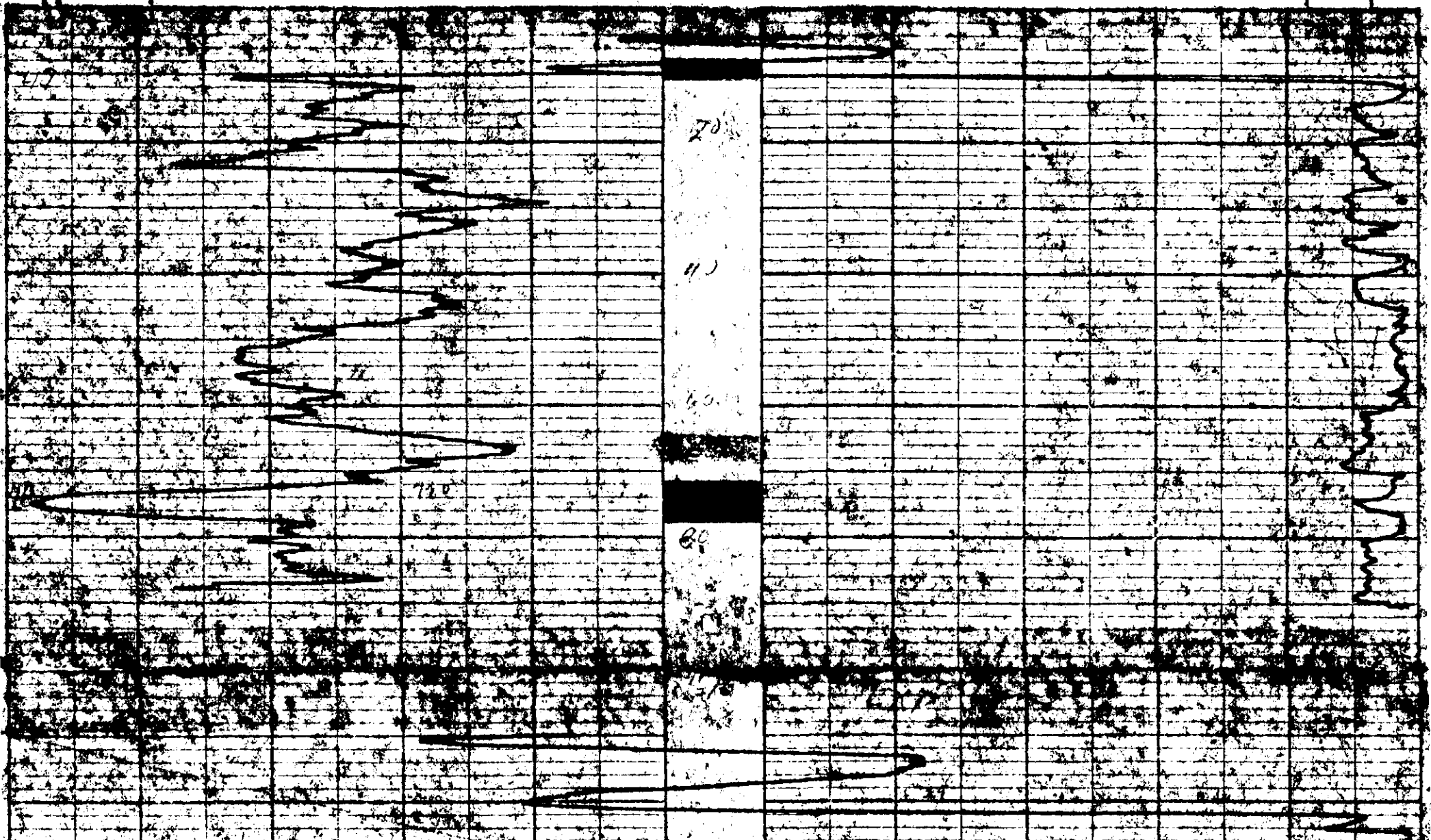
GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO 139

12 - Carbon Cr 76-127 (3) 2-3

RDH 76-127



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
AREA Carbon Creek *7/14 501*  
WELL RDH 76-128  
COUNTY \_\_\_\_\_ STATE B.C. *(23)*

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.I. \_\_\_\_\_

COMPANY Utah Mines Ltd.  
WELL RDH 76-128  
LOCATION \_\_\_\_\_

*PR - 082801 PR - 76(5)E-3*

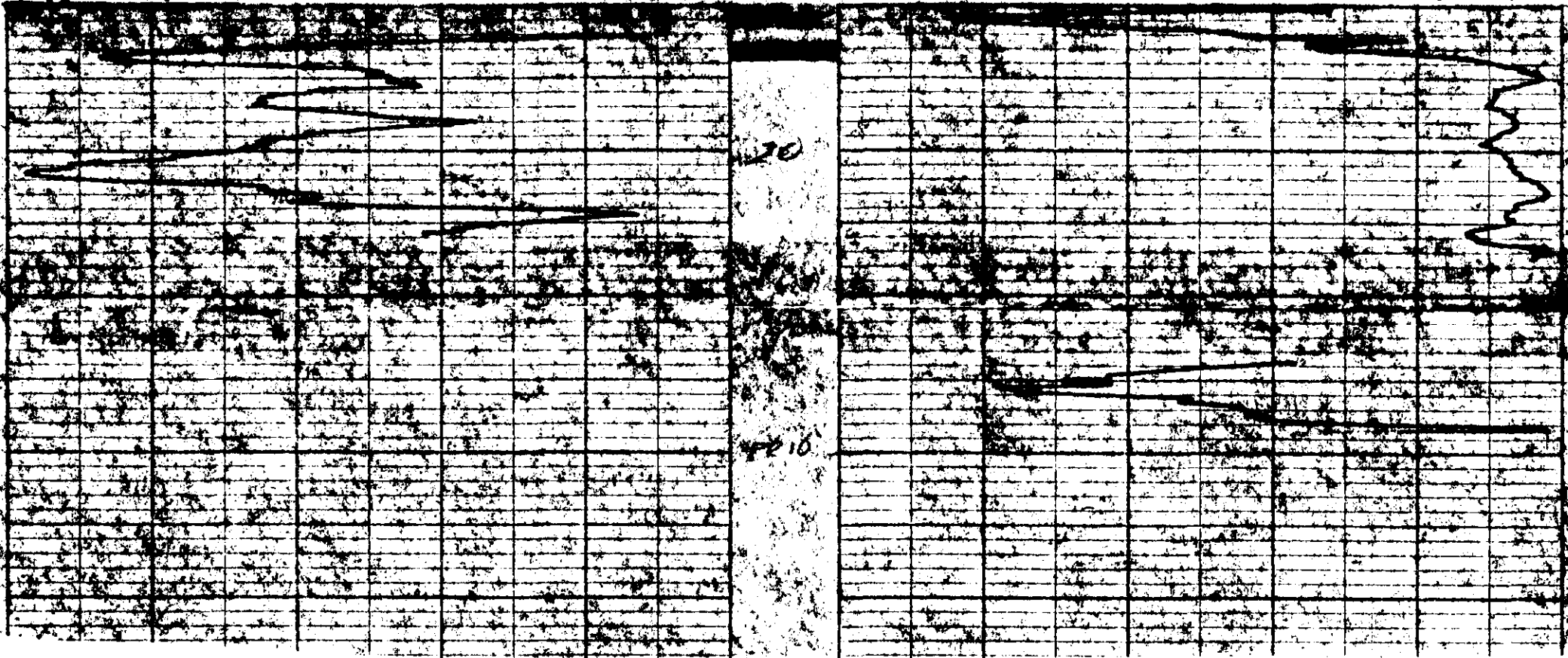
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 2		Nature		
First Reading	39		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	39		Resistivity	@ F	@ F
Bottom (Driller)	40		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

GAMMA TC = 5 sec.      DENSITY TC = 3 sec.  
\* Reg. U.S. Pat. Off.

*RDH 76-128*

FO. 139





# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-129  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-129

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

**7/4 501**  
**24**

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 2		Nature		
First Reading	93		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	93		Resistivity	@ F	@ F
Bottom (Driller)	94		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

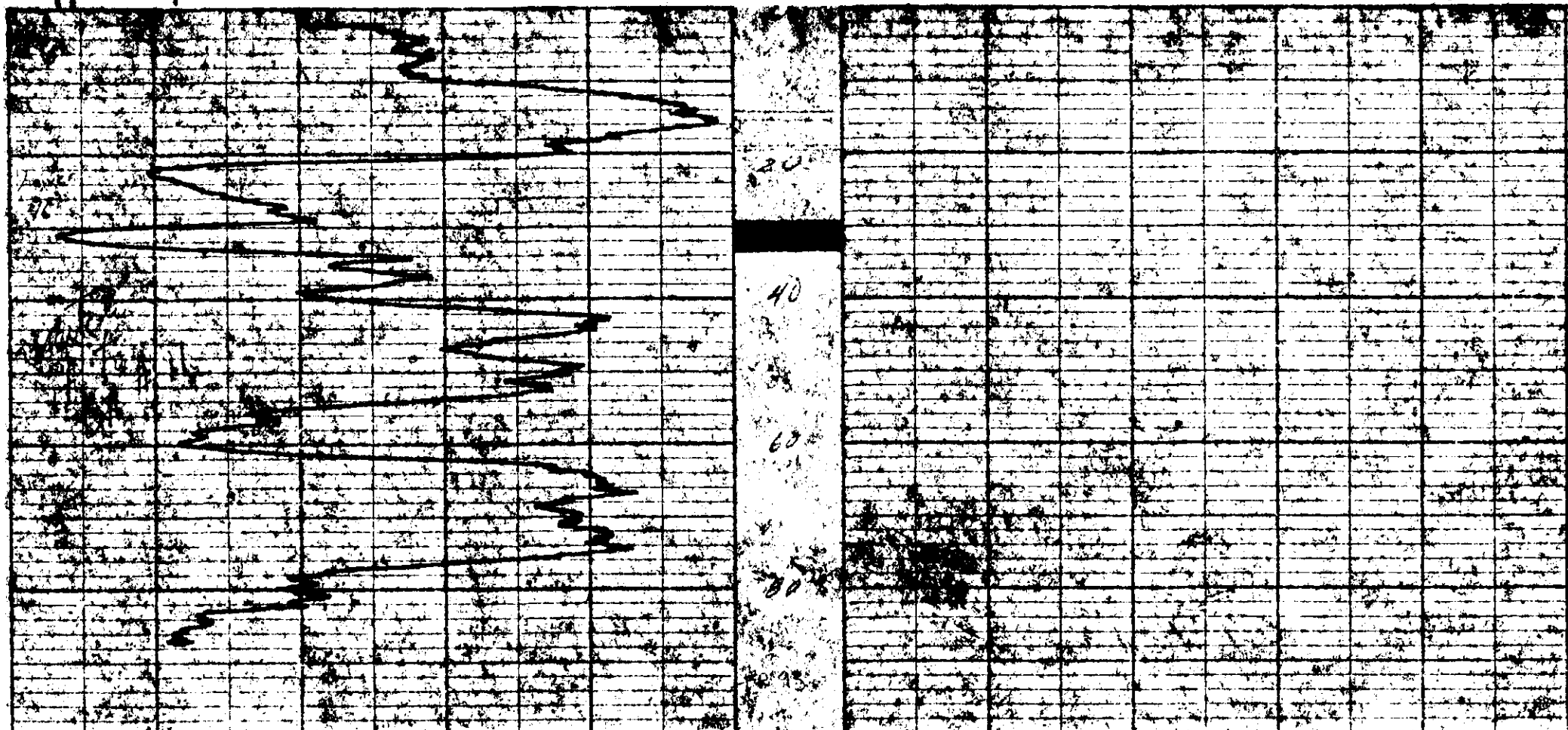
\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec.

*Per carbon of 76 (3) 10-3*

*RDH 76-129*

FO-139



# Widco<sup>\*</sup> WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-129  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-129

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

**7/14 501**  
**(25)**

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 2		Nature		
First Reading	93		Density		
Last Reading	0		Viscosity	a F	a F
Footage Logged	93		Resistivity	a F	a F
Bottom (Driller)	94		Res. @ BHT	a F	a F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

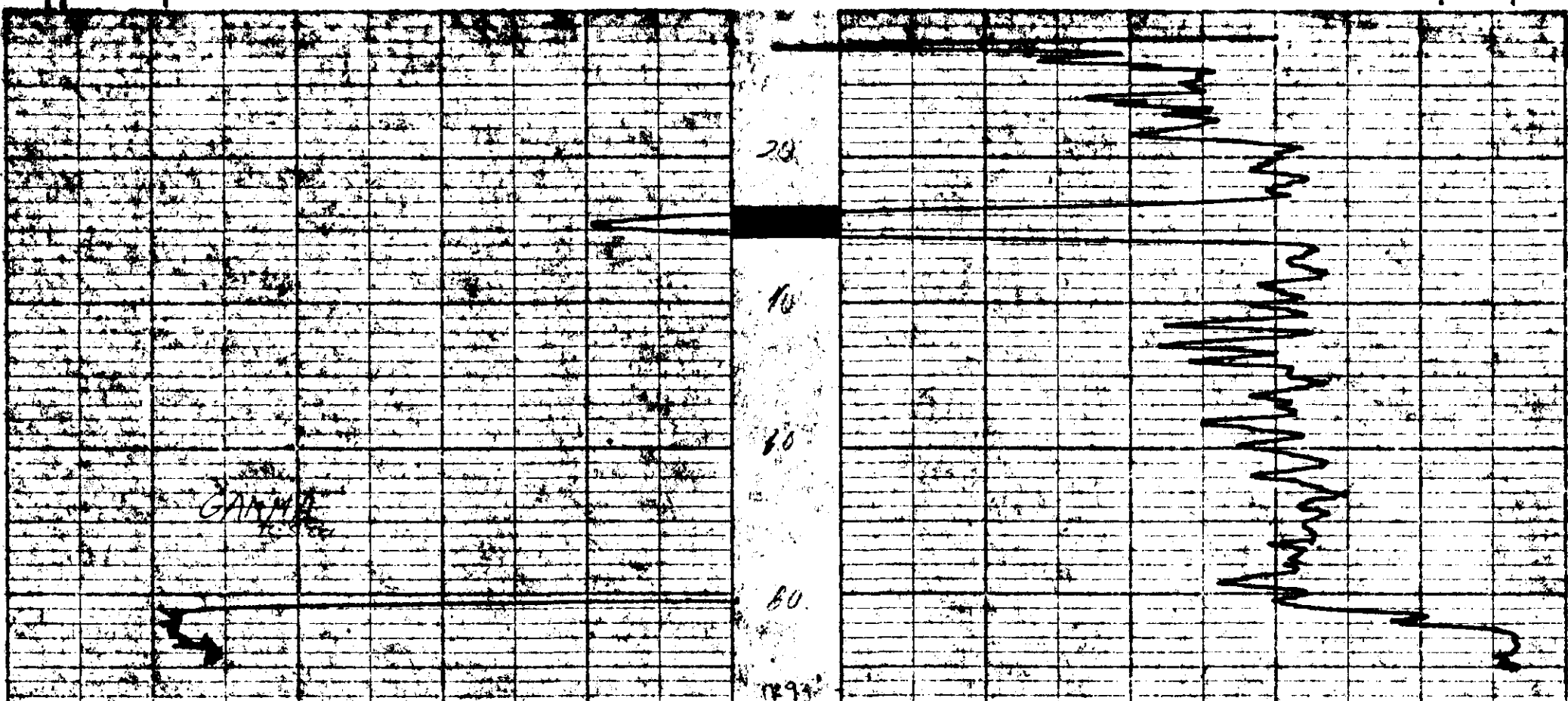
DENSITY

TC = 3 sec.

FO-134

RDH 76-129

RDH 76-129



P-9

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-131  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-131

COUNTY STATE B.C.

7/14 501  
(26)

COORDINATES:

N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 6/76		Nature		
First Reading	228'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	228'		Resistivity	@ F	@ F
Bottom (Driller)	231'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	R. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

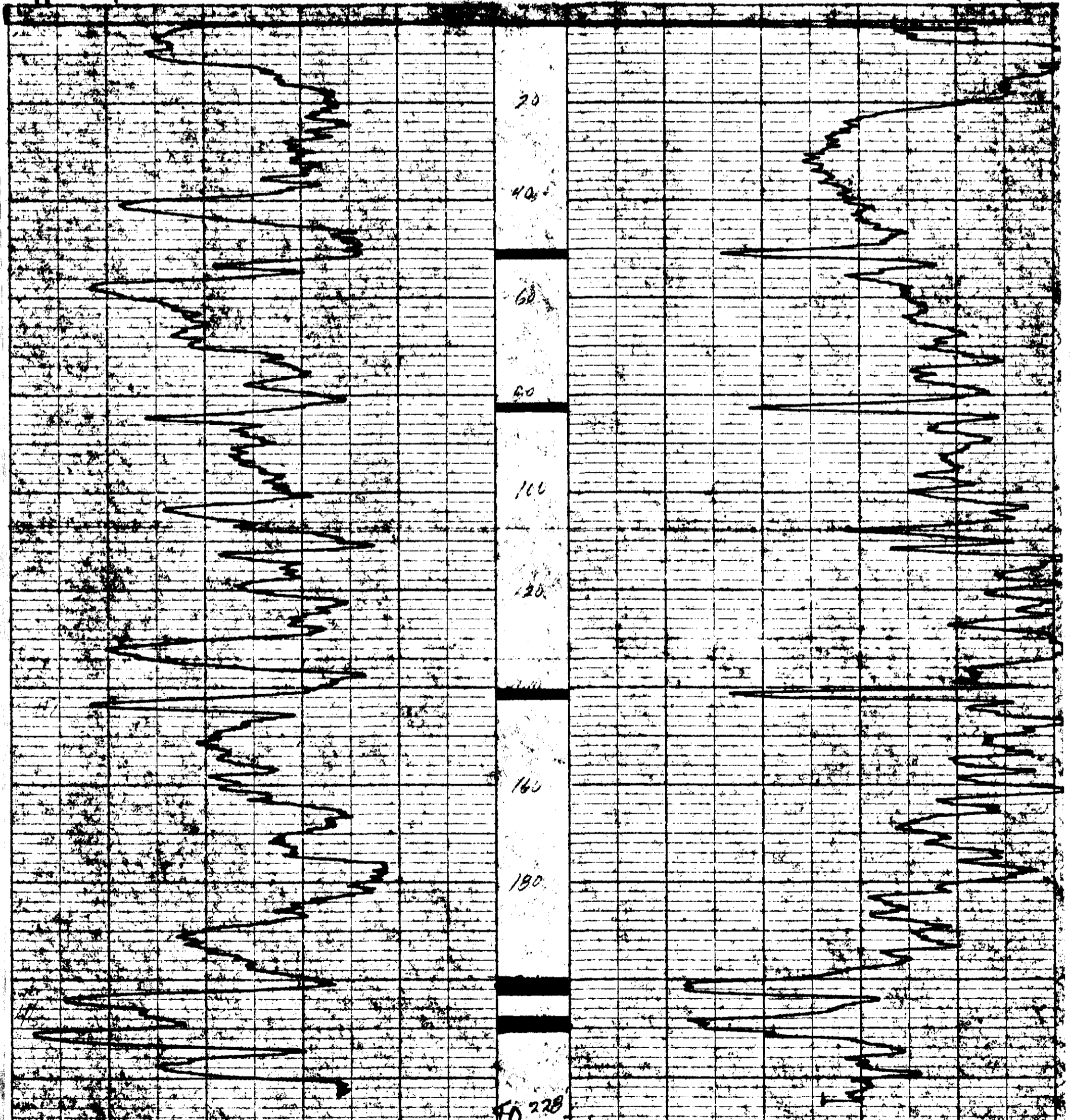
Gamma TC = 5sec

Density TC = 3sec

FO 139

PH - CARBON OF 76 (3) (2) - 2

RDH 76-131



FD 228

P. Q.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-132  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek 7/14 501  
WELL RDH 76-132  
COUNTY STATE B.C. (27)

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 6/76		Nature		
First Reading	122'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	122'		Resistivity	@ °F	@ °F
Bottom (Driller)	123'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

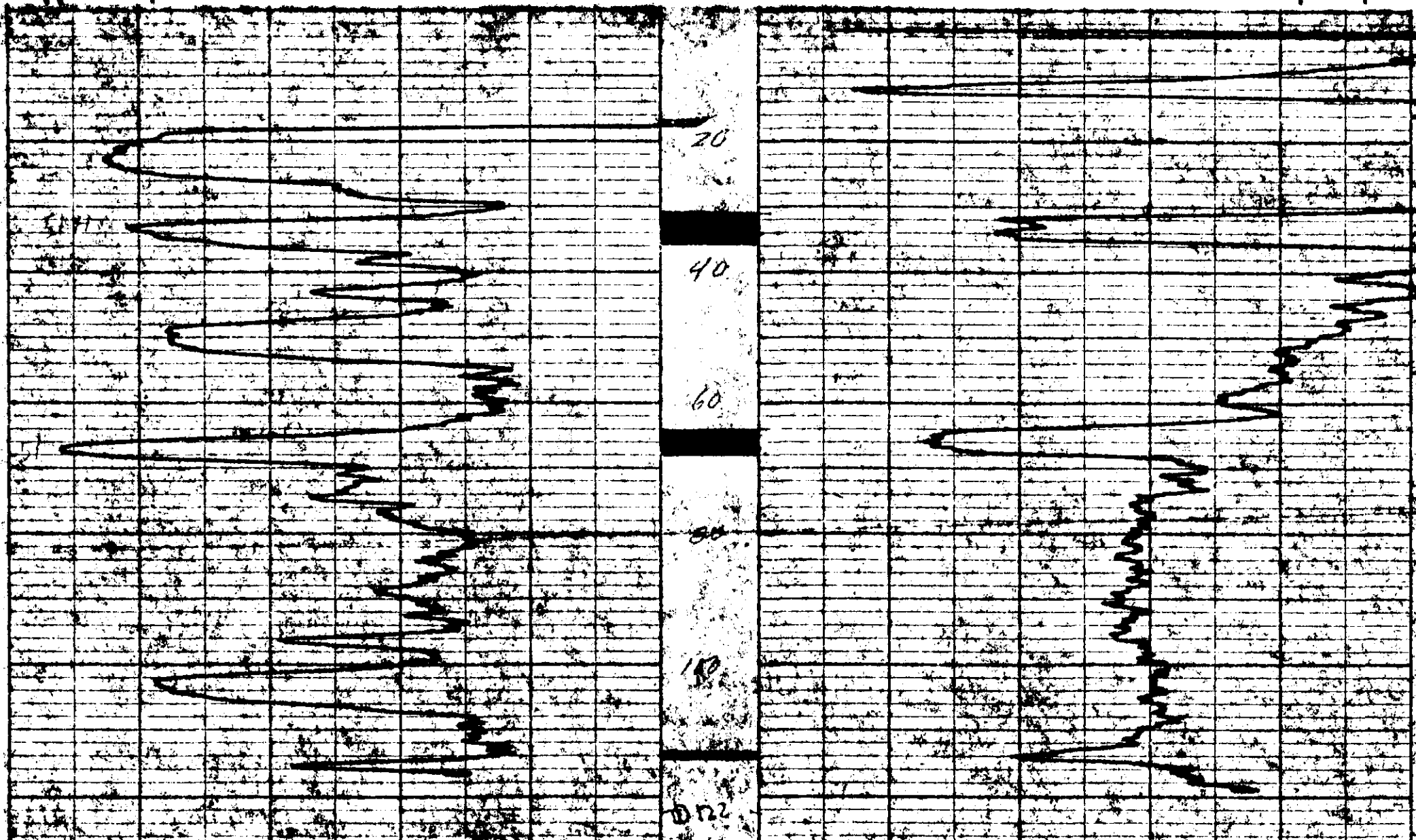
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

Density TC = 3sec

RDH 76-132  
FO-139

RDH 76-132



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-134  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-134  
 COUNTY \_\_\_\_\_ STATE B.C. **(28)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 12/76		Nature		
First Reading	111'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	111'		Resistivity	@ F	@ F
Bottom (Driller)	114'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

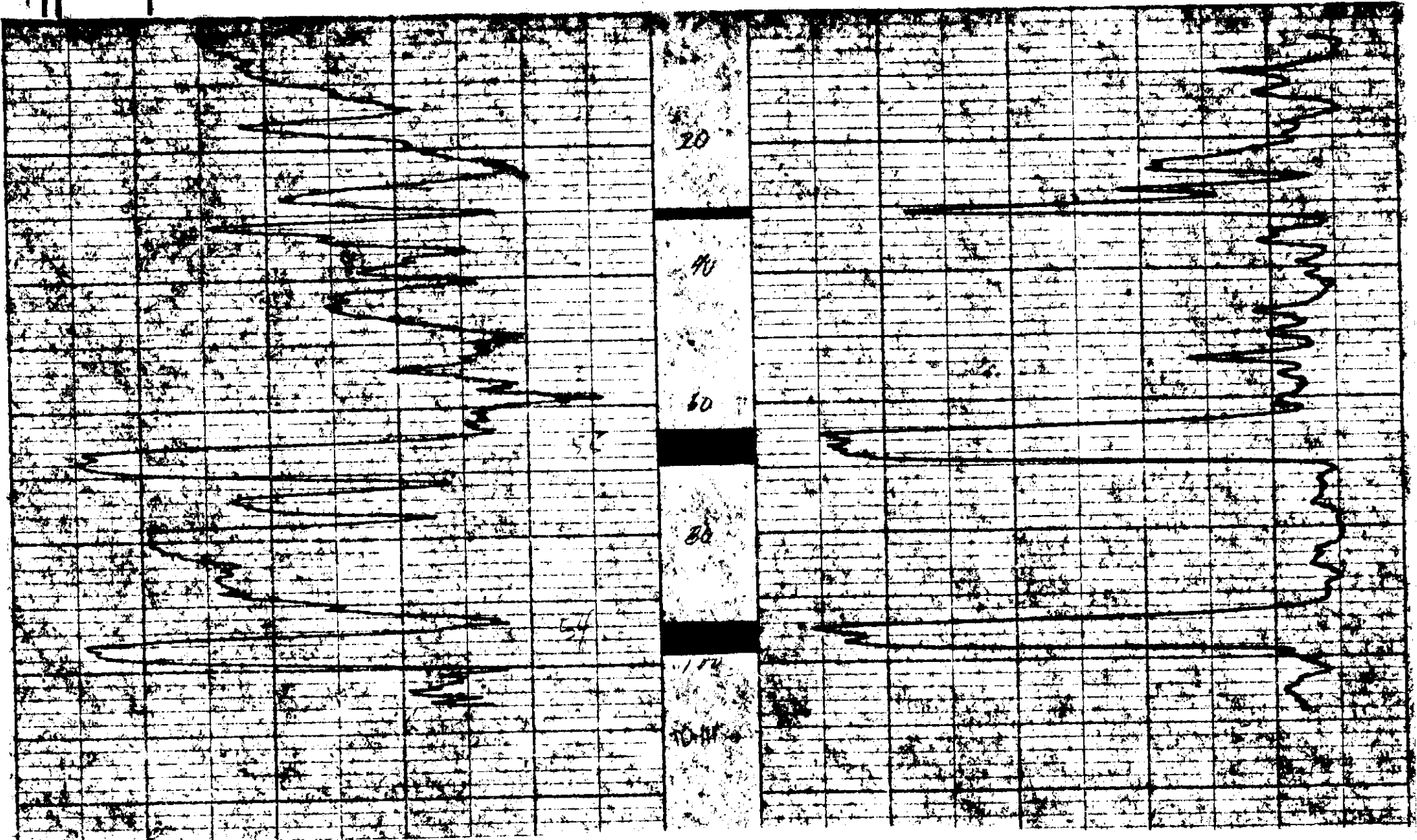
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

Density TC = 3sec

FO-139

RDH 76-134



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-136  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-136

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

7/14 **501**  
(29)

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 14		Nature		
First Reading	67		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	67		Resistivity	@ °F	@ °F
Bottom (Driller)	104		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

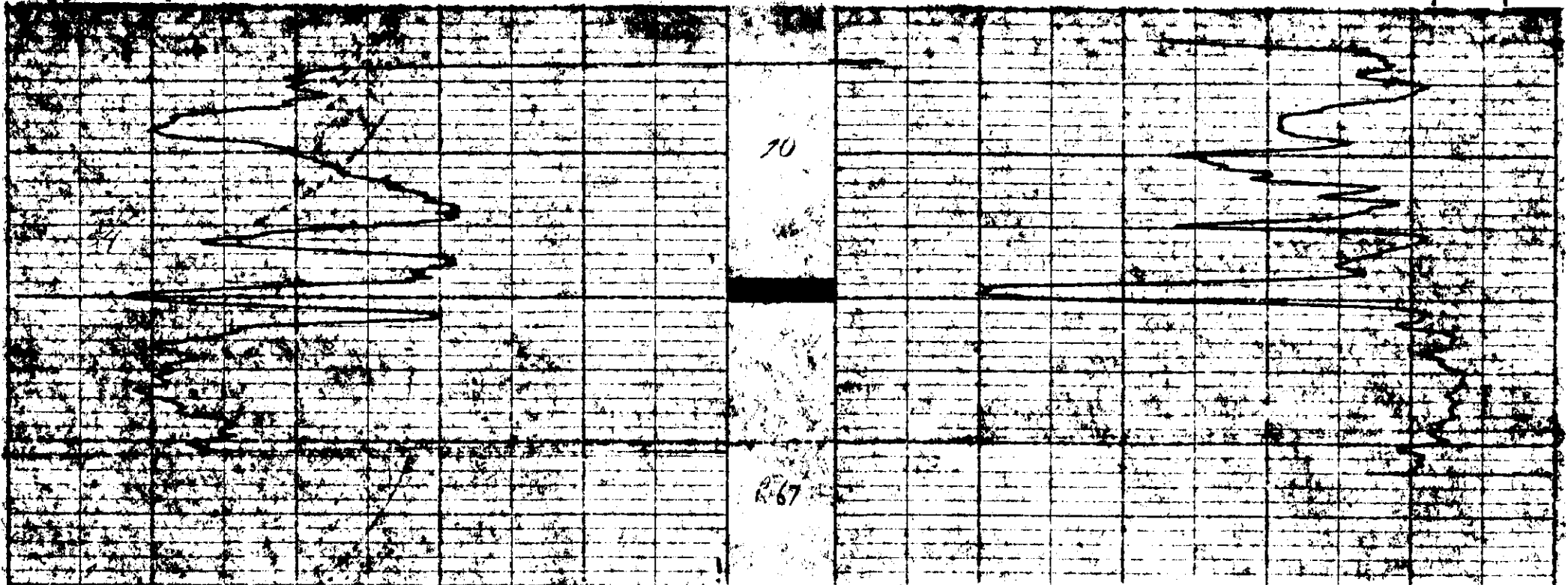
GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO-139

RDH 76-136

RDH 76-136



P.O.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 138  
LOCATION

RDH - CARBON CR 76 (3) 10-3

RDH 138

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-138

COUNTY STATE B.C.

714 501  
30

COORDINATES:

N  
S  
ELEVATION:  
D.F.  
K.B.  
G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 17		Nature		
First Reading	203		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	203		Resistivity	@ F	@ F
Bottom (Driller)	204		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

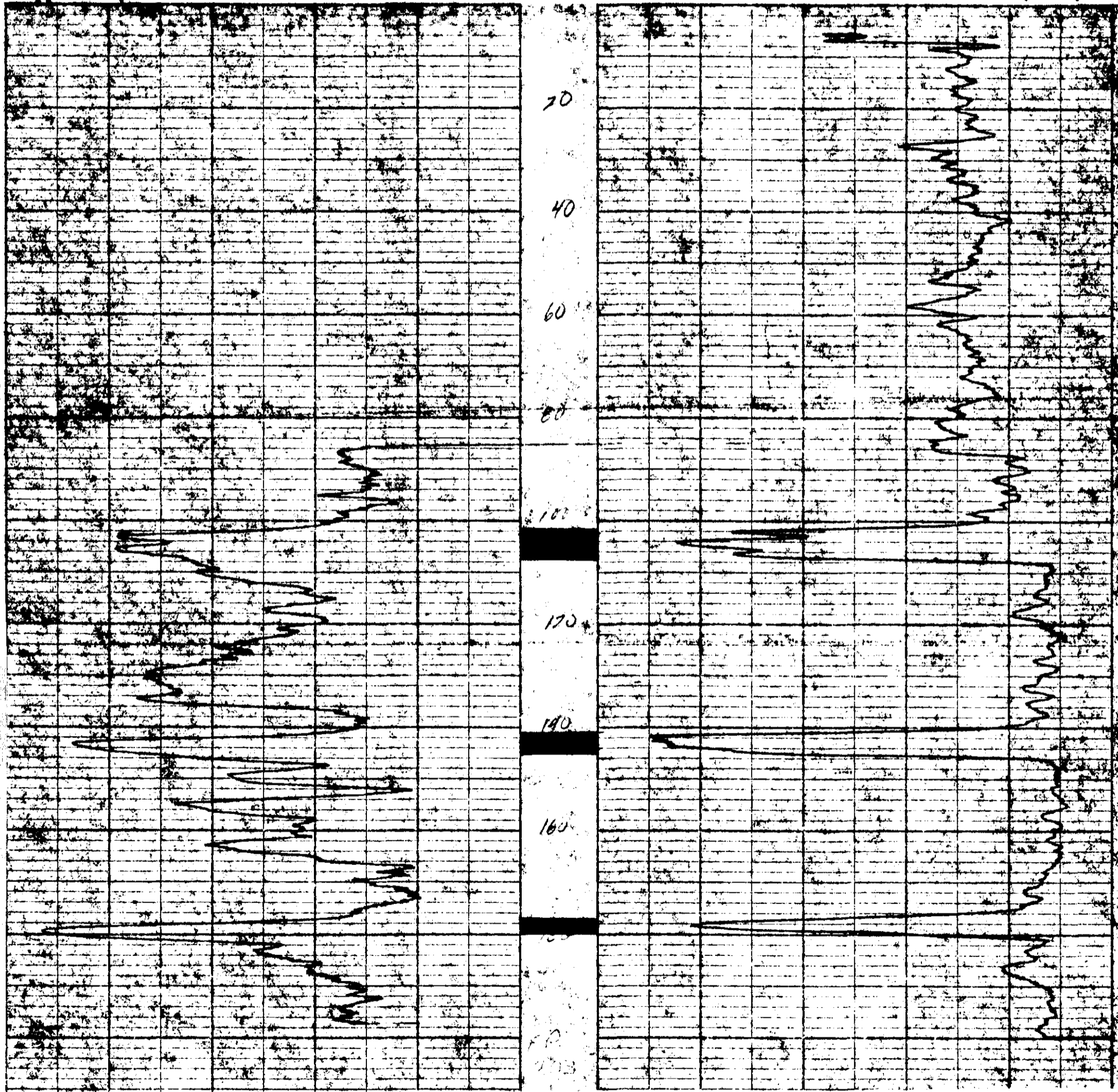
REMARKS

\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO 139



PR

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-138  
LOCATION

PR - Carbon of 76(2)0-3

COMPANY Utah Mines Ltd.  
AREA Carbon Creek 7/14 501  
WELL RDH 76-138  
COUNTY STATE B.C. (31)

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 17		Nature		
First Reading	203		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	203		Resistivity	@ F	@ F
Bottom (Driller)	204		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	b. lum	
			Witnessed by		

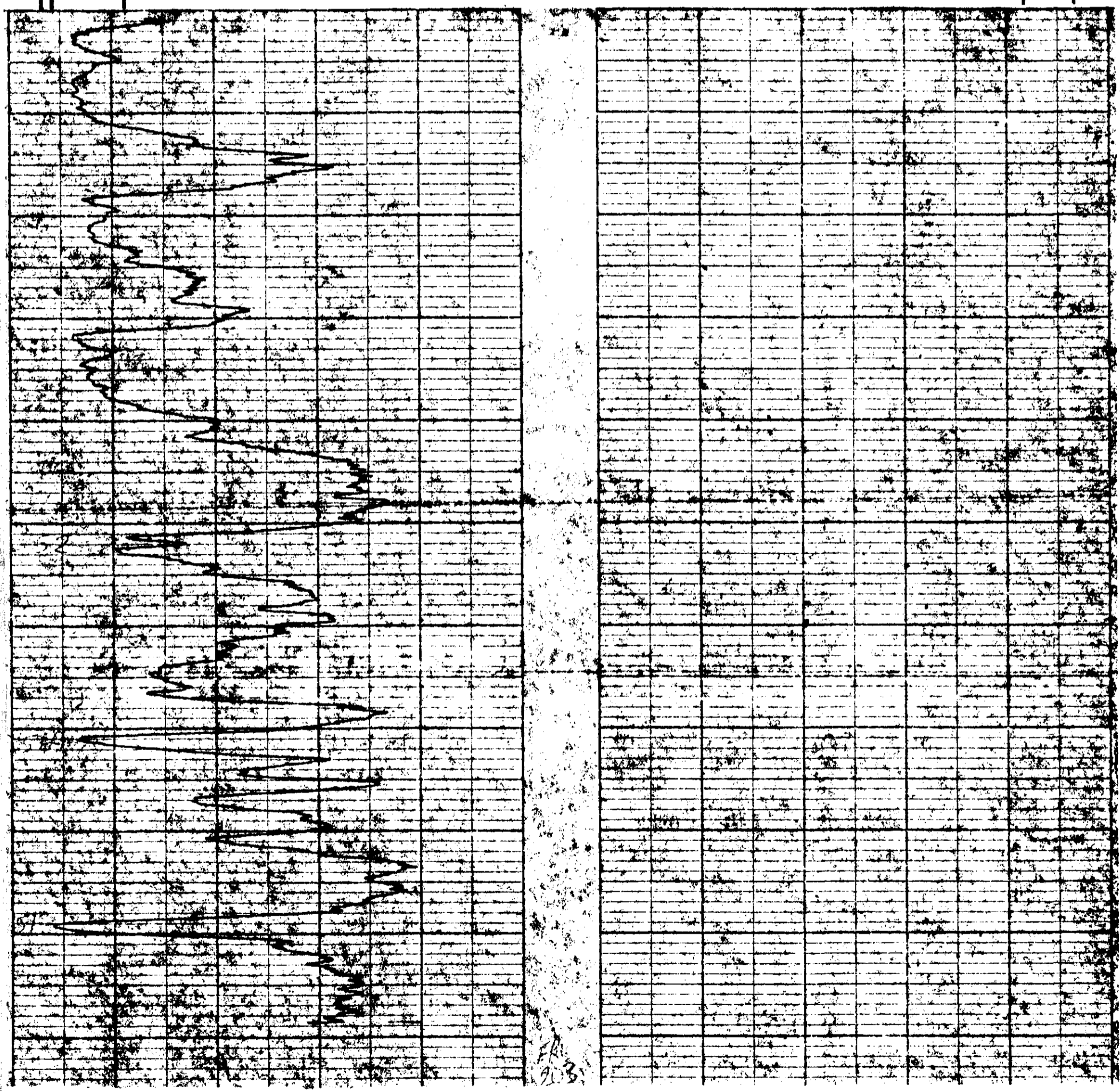
REMARKS

\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec.

FO-139

RDH 76-138





# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-139  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-139

COUNTY STATE B.C.

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

7/14 501  
32

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 18		Nature		
First Reading	63		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	63		Resistivity	@ °F	@ °F
Bottom (Driller)	64		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

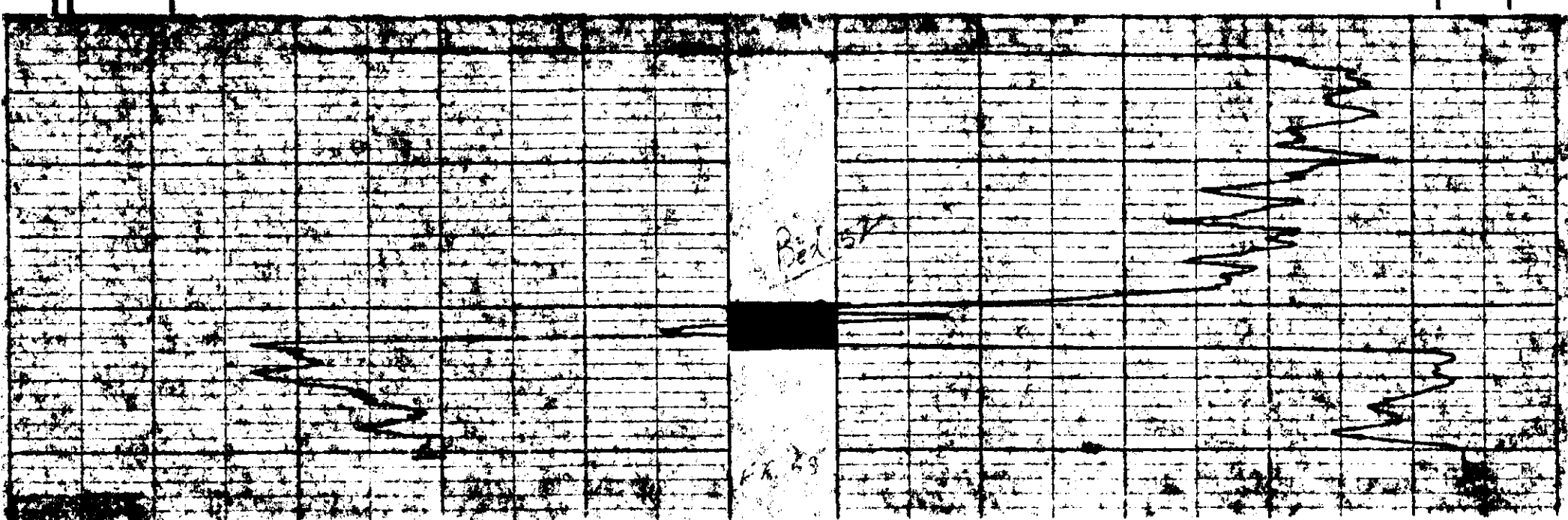
GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO 139

RDH 76-139

RDH 76-139



P.A.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-142  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-142  
 COUNTY \_\_\_\_\_ STATE B.C. **(33)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 19		Nature		
First Reading	128		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	128		Resistivity	@ F	@ F
Bottom (Driller)	132		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

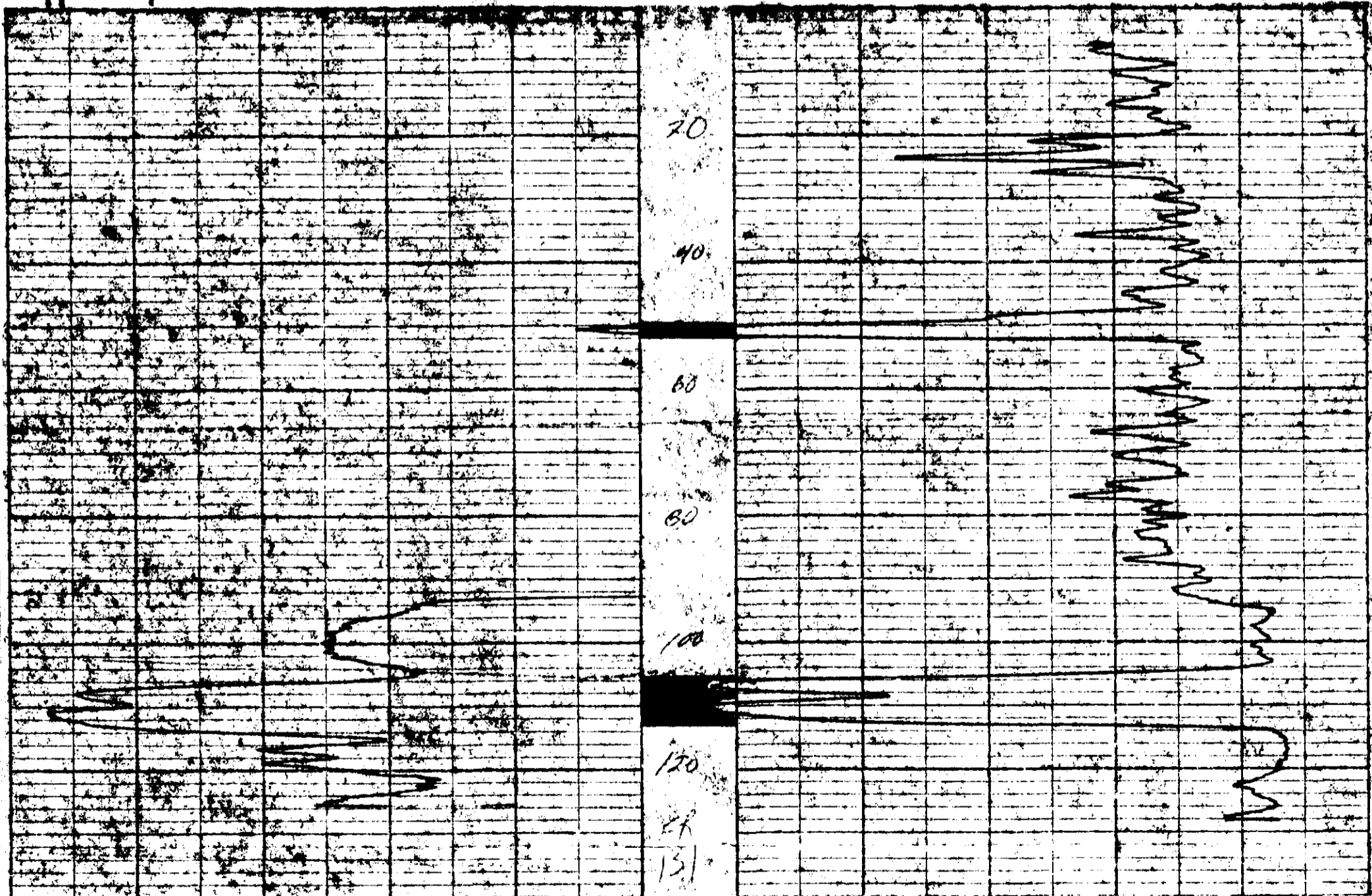
\* Reg. U.S. Pat. Off.

DENSITY  
TC = 3 sec.

FO-139

RDH 76-142

RDH 76-142



P.O.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-142  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Lt.d  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-142  
 COUNTY \_\_\_\_\_ STATE B.C. **(34)**

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 19		Nature		
First Reading	128		Density		
Last Reading	0		Viscosity	@	F
Footage Logged	128		Resistivity	@	F
Bottom (Driller)	132		Res. @ BHT	@	F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

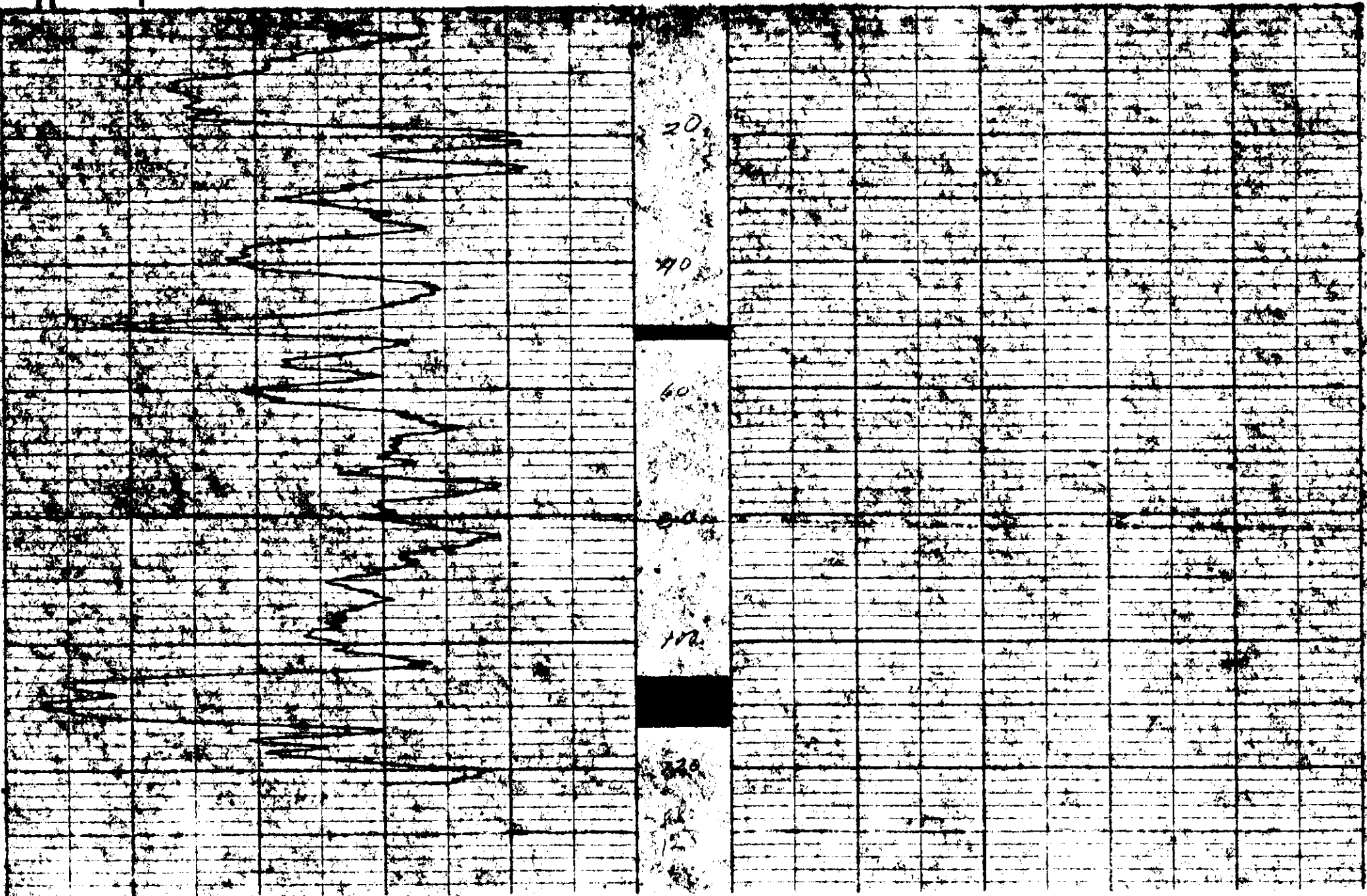
\* Reg. U.S. Pat. Off.

GAMMA  
 TC = 5 sec.

RDH 76-142 (3) 2-5

RDH 76-142

FO 139



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-144  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-144

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_  
S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

*7/14* **501**  
**(35)**

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 20		Nature		
First Reading	35		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	35		Resistivity	@ F	@ F
Bottom (Driller)	35		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

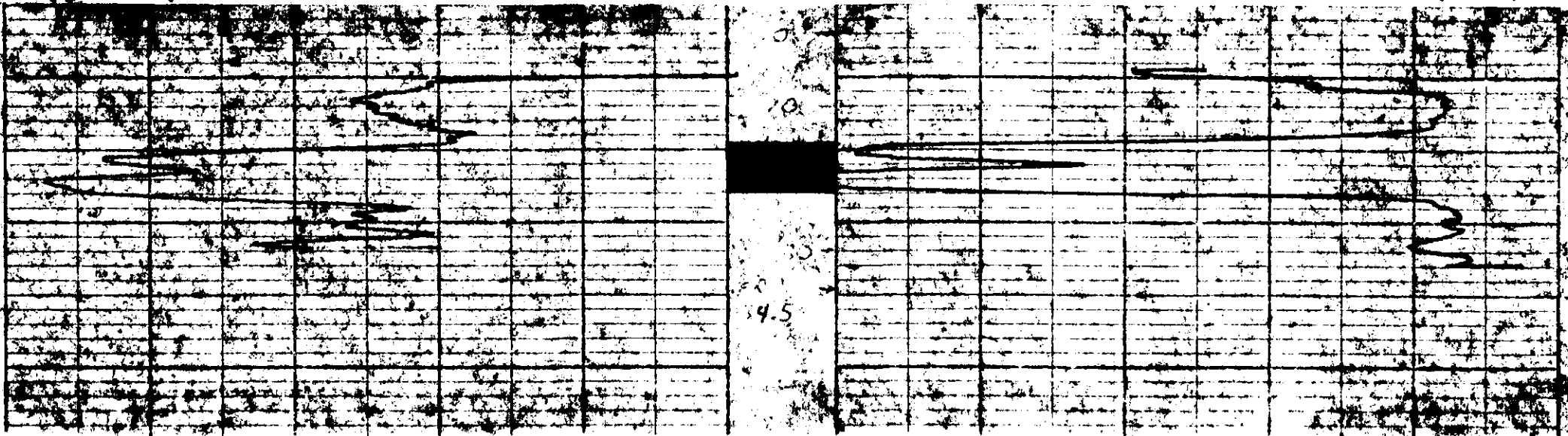
GAMMA  
TC = 5 sec.

DENSITY  
TC = 3 sec.

FO 139

*RDH 76-144*

*RDH 76-144*



P.P.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-145  
LOCATION

COMPANY Utah Mines Ltd  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-145  
COUNTY STATE B.C. **(36)**

COORDINATES:  
N  
S  
ELEVATION:  
D.F.  
K.B.  
G.I.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 22		Nature		
First Reading	204		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	204		Res. @ BHT	@ F	@ F
Bottom (Driller)	204		pH		
Casing (From Log)			Circ. Temp.		
Casing (Driller)			B.H. Temp.		
Casing Size					
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

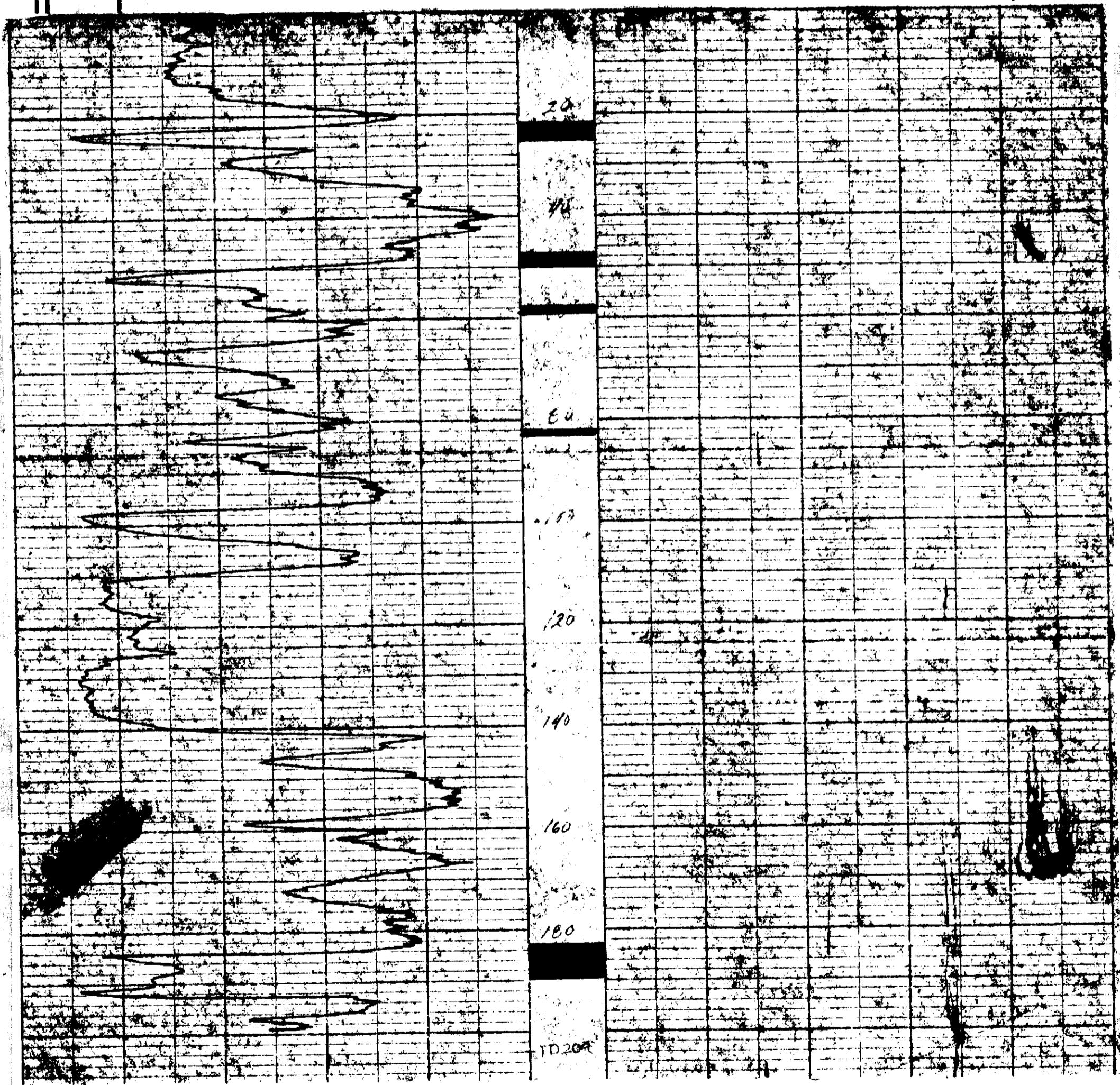
\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec.

RDH 76-145

RDH 76-145

FO 139



P.O.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-145  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-145

COUNTY STATE B.C.

7/14 501  
(37)

COORDINATES:

N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.I. \_\_\_\_\_

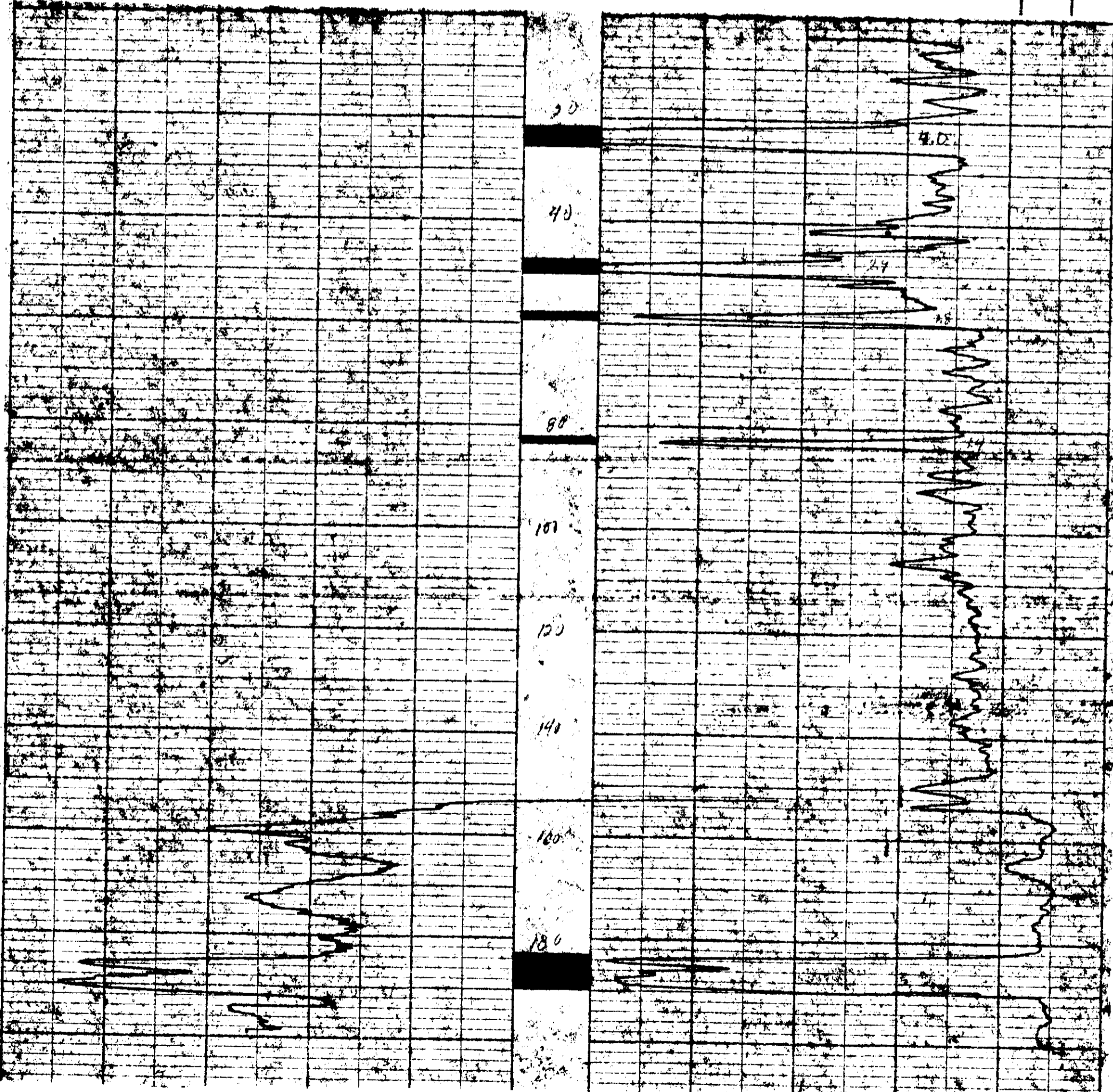
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept 22		Nature		
First Reading	204		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	204		Resistivity	@ F	@ F
Bottom (Driller)	204		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
Bit Size:			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

DENSITY.  
TC = 3 sec.

RDH - 76-145  
FO 139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-146  
 LOCATION

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/4 501**  
 WELL RDH 76-146  
 COUNTY STATE B.C. **(38)**

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 23, 1976		Nature		
First Reading	63'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	63'		Resistivity	@ F	@ F
Bottom (Driller)	63'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

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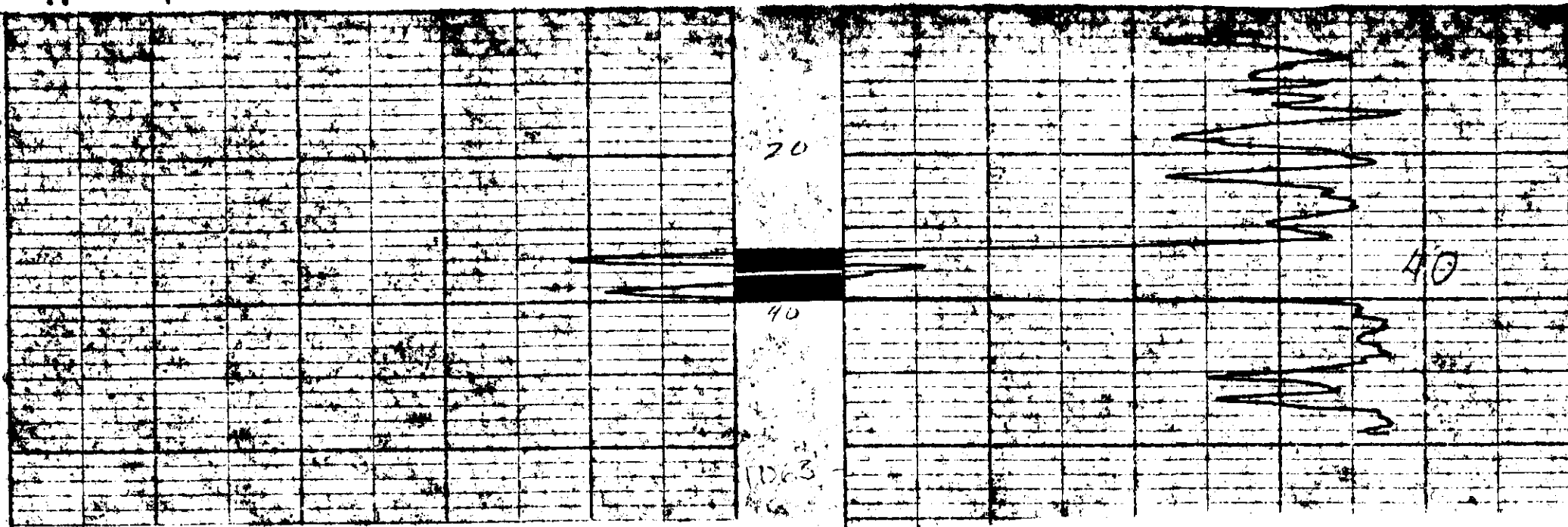
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\* Reg. U.S. Pat. Off.

RDH 76-146

RDH 76-146

FO-139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-146  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-146  
 COUNTY \_\_\_\_\_ STATE B.C. **(39)**

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 23, 1976		Nature		
First Reading	63'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	63'		Resistivity	@ F	@ F
Bottom (Driller)	63'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

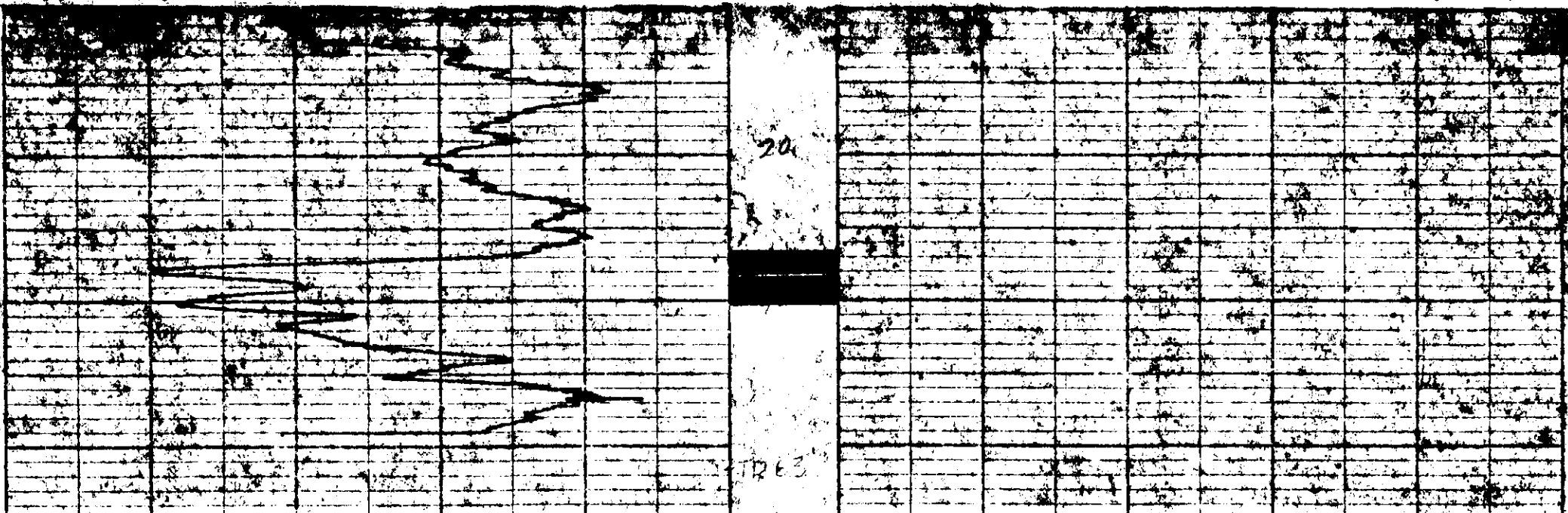
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-146

RDH 76-146

FO-139





# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-147COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES:

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL RDH 76-147COMPANY Utah Mines Ltd.7/14 501(40)

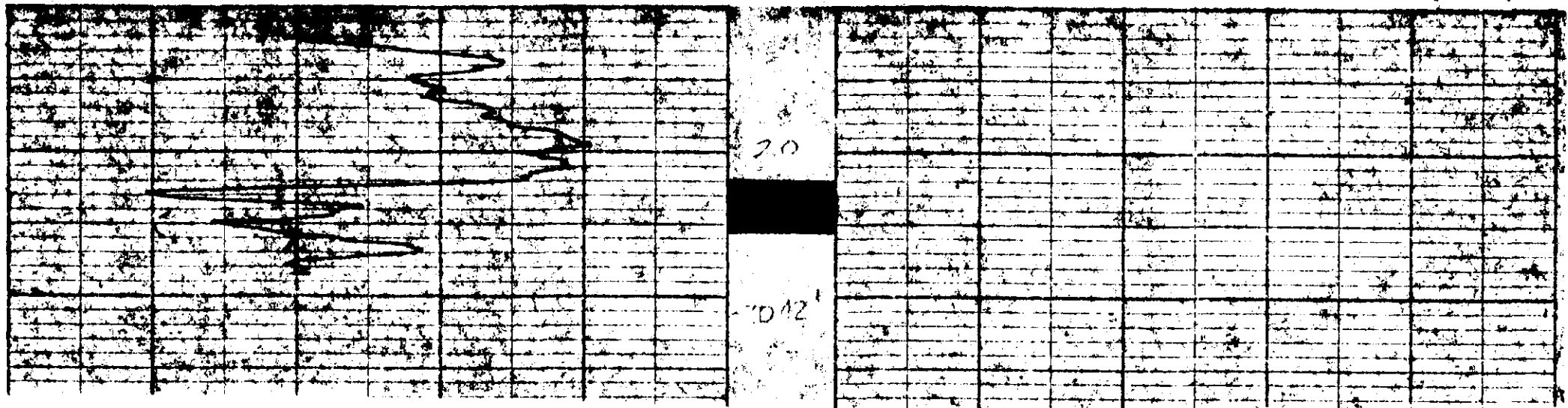
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 23, 1976		Nature		
First Reading	42'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	42'		Resistivity	@ °F	@ °F
Bottom (Driller)	43'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

FO 139



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-147  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-147

COUNTY STATE B.C.

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

7/14 501

(41)

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 23, 1976		Nature		
First Reading	42'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	42'		Resistivity	@ F	@ F
Bottom (Driller)	43'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

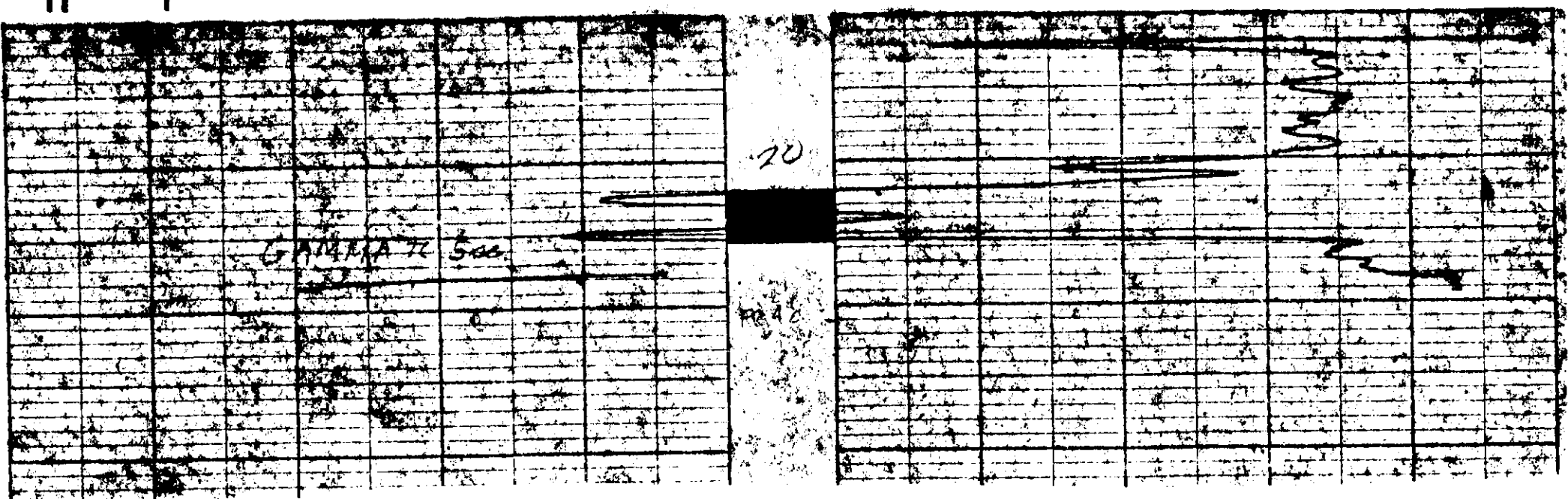
\* Reg. U.S. Pat. Off.

Density - 70 - 3sec

RDH 76-147

RDH 76-147

FO-139



Pa

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-148  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **1/4 501**  
 WELL RDH 76-148  
 COUNTY \_\_\_\_\_ STATE B.C. **(42)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 24, 1976		Nature		
First Reading	51'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	51'		Resistivity	@ °F	@ °F
Bottom (Driller)	51'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

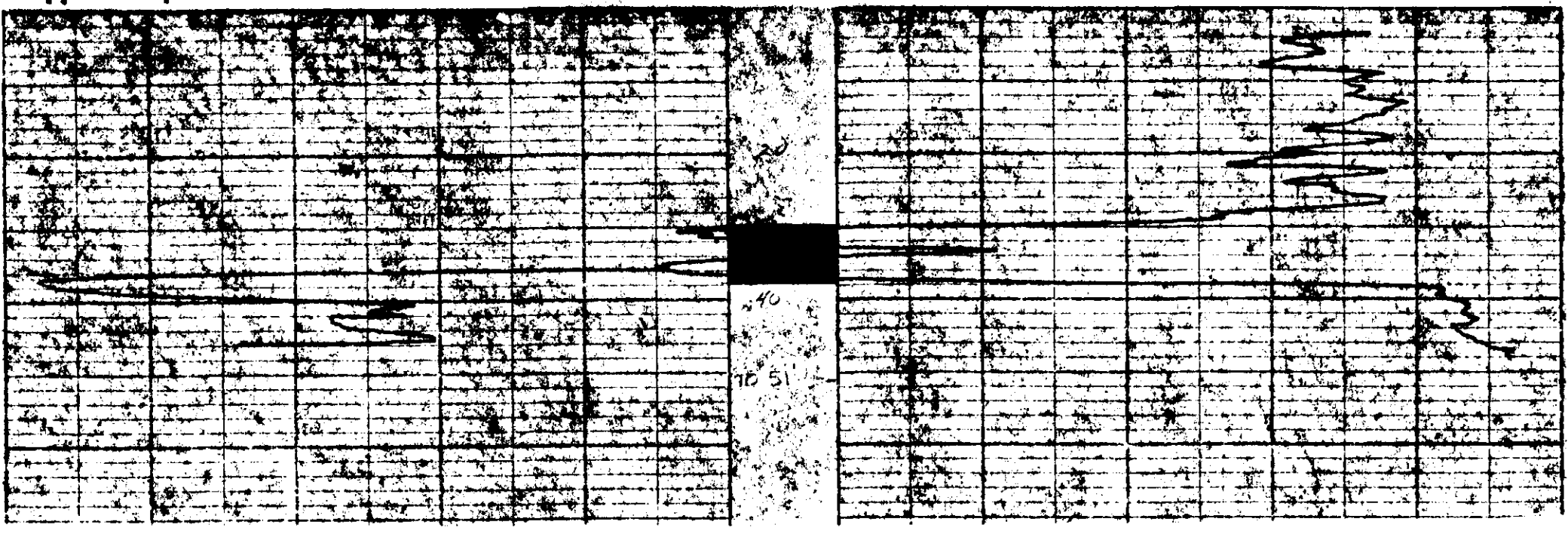
\* Reg. U.S. Pat. Off.

Density TC = 3sec

RDH 76-148 (3) (C-3)

RDH 76-148

FO-134



RD

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-148  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-148

COUNTY STATE B.C.

501 7/14  
43

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 24, 1976		Nature		
First Reading	51'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	51'		Resistivity	@ °F	@ °F
Bottom (Driller)	51'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

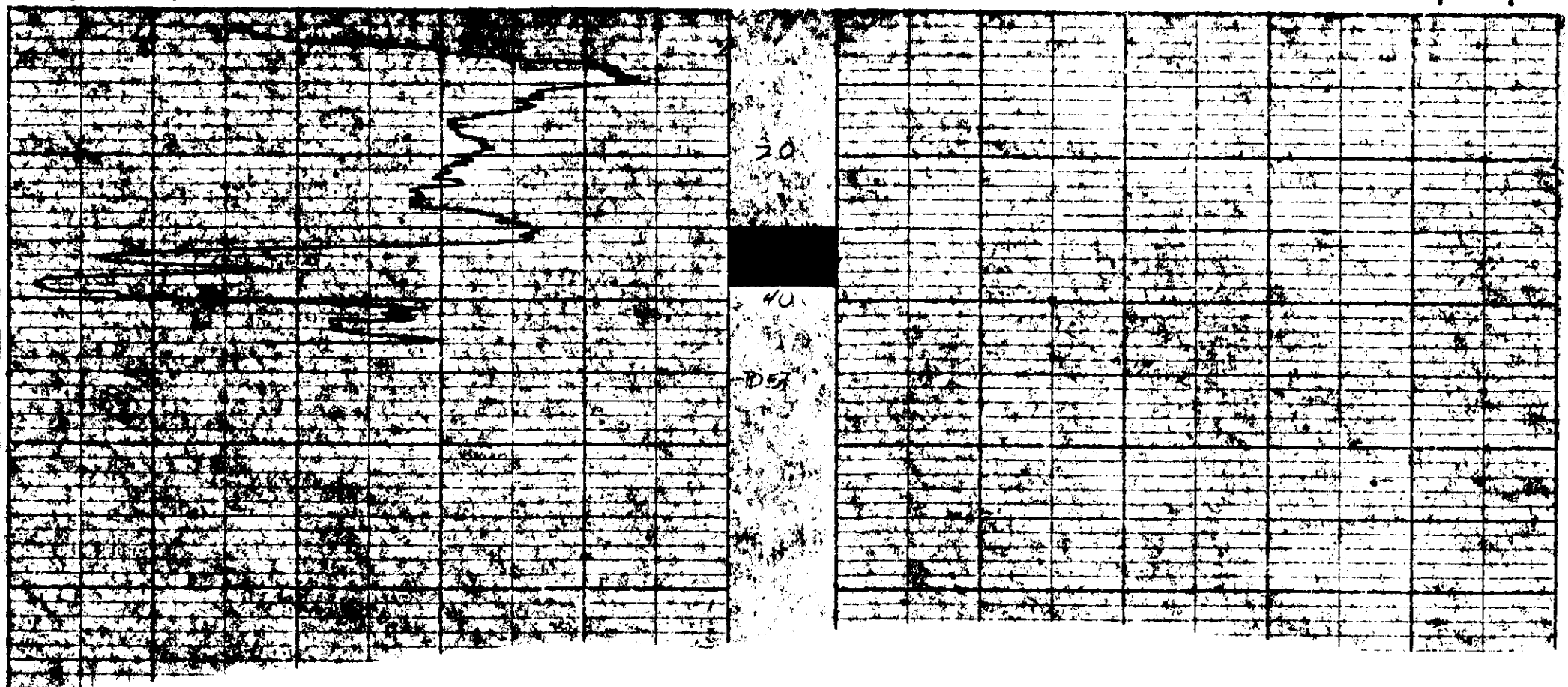
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-148

RDH 76-148

FO-134



P.O.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-149  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-149

COUNTY \_\_\_\_\_ STATE B.C.

**714 501**

**(44)**

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

*RDH 76-149*

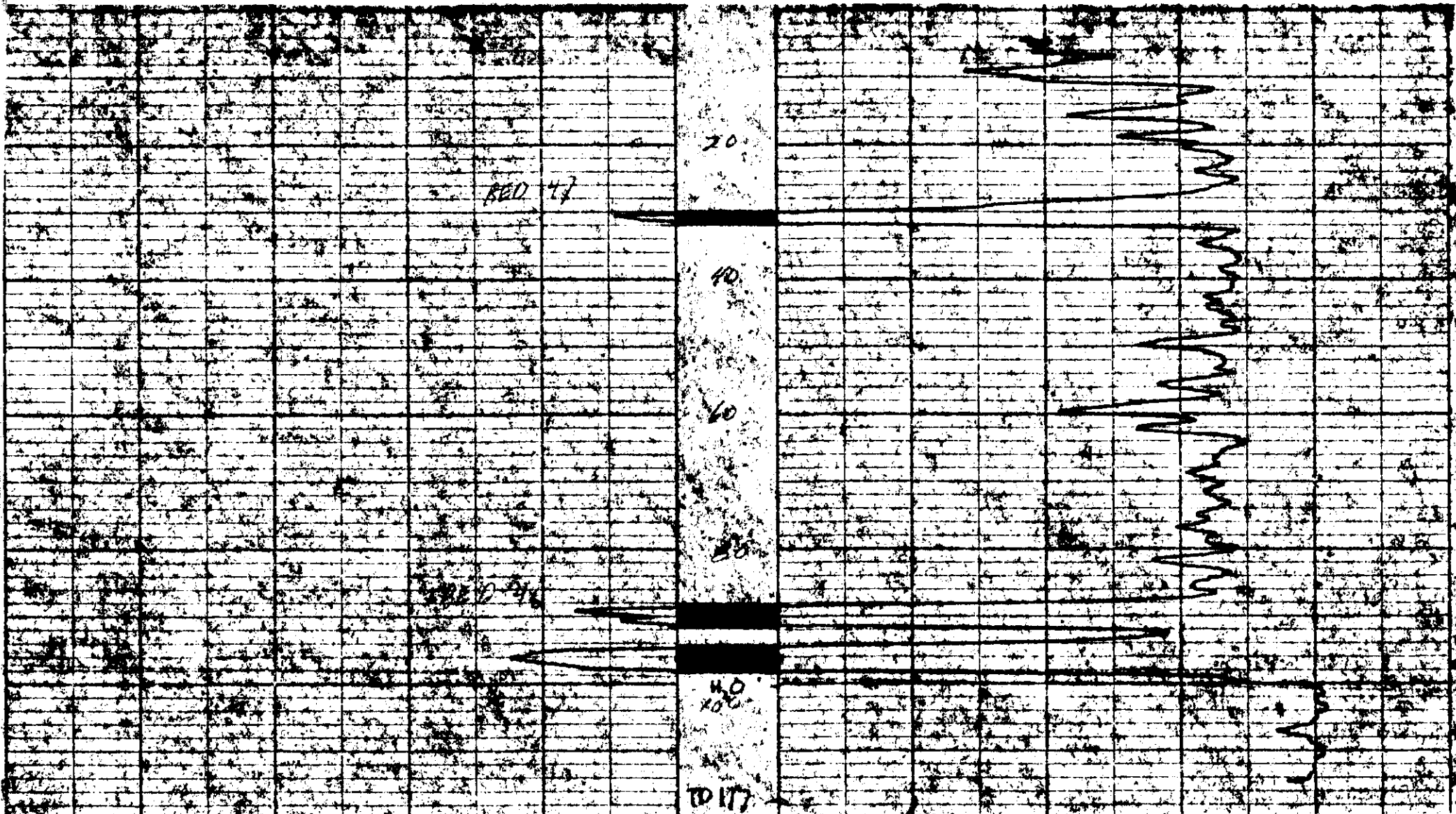
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 25, 1976		Nature		
First Reading	117'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	117'		Resistivity	@ F	@ F
Bottom (Driller)	117'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

Density TC = 3sec

FO-139



P.D.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-149  
LOCATION

Carbon Creek

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-149  
COUNTY STATE B.C. **(45)**

COORDINATES:  
N  
S  
ELEVATION:  
D.F.  
K.B.  
G.I.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 25, 1976		Nature		
First Reading	117'		Density		
Last Reading	0'		Viscosity	@	F
Footage Logged	117'		Resistivity	@	F
Bottom (Driller)	117'		Res. @ BHT	@	F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

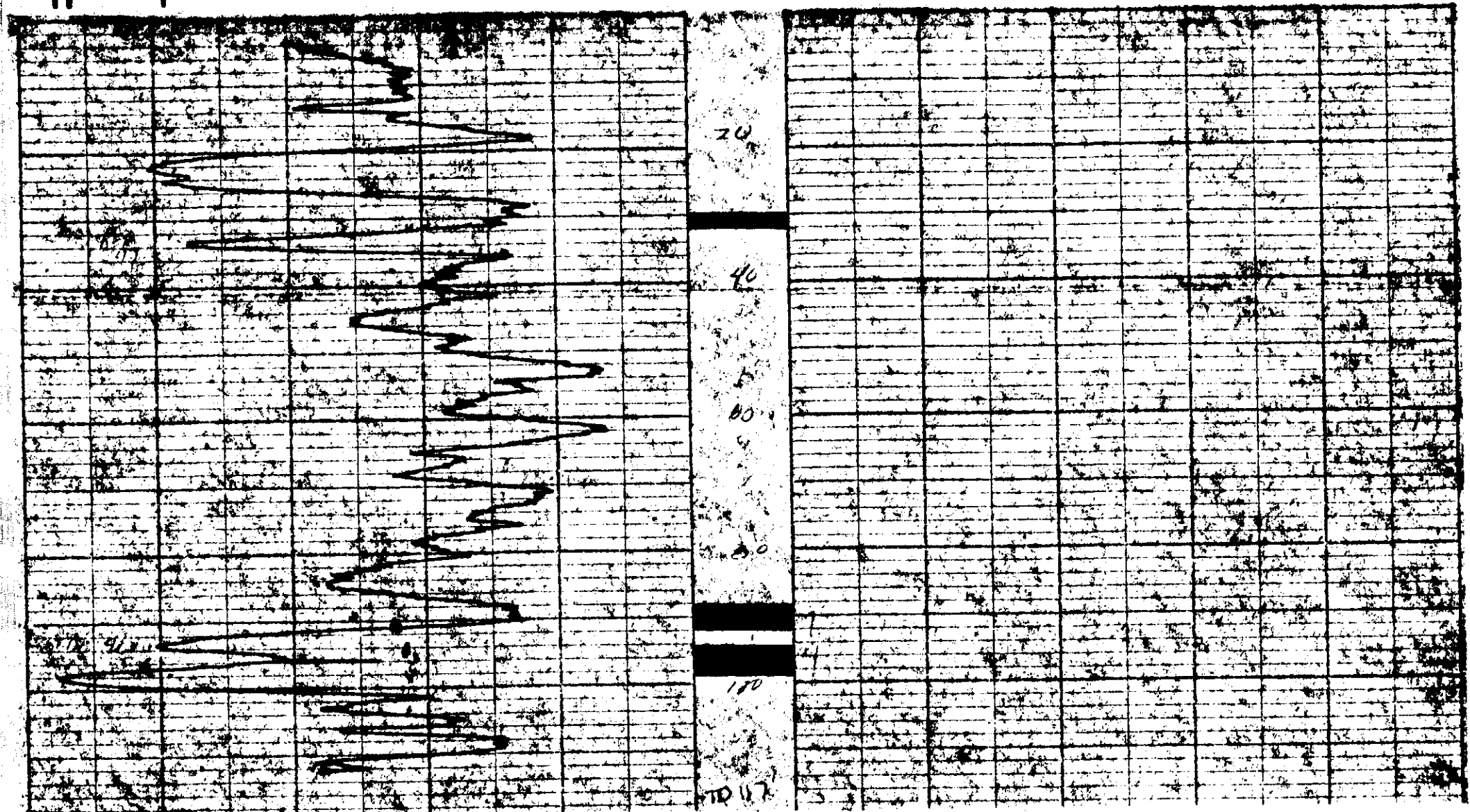
REMARKS

\* Reg. U.S. Pat. Off.

Gamma TC 550c

FO 139

RDH 76-149



P.9

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-150  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-150  
COUNTY STATE B.C. **(46)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 25, 1976		Nature		
First Reading	73'		Density		
Last Reading	0'		Viscosity	@ 2F	@ 2F
Footage Logged	73'		Resistivity	@ 2F	@ 2F
Bottom (Driller)	75'		Res. @ BHT	@ 2F	@ 2F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Reg. U.S. Pat. Off.

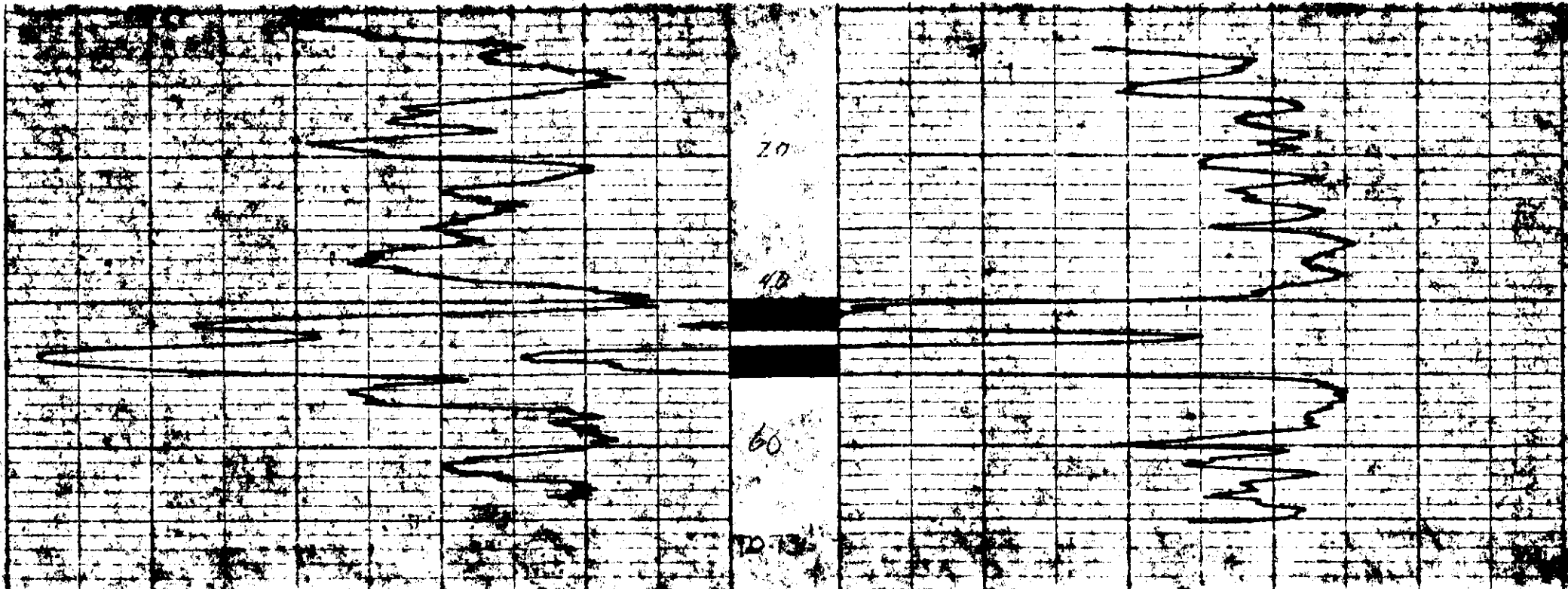
Gamma TC = 5sec

Density TC = 3sec

RDH 76-150

RDH 76-150

FO-139



P.A.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-151  
LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-151

COUNTY STATE B.C.

74-501  
47

COORDINATES:

N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 28, 1976		Nature		
First Reading	282'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	282'		Resistivity	@ F	@ F
Bottom (Driller)	285'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

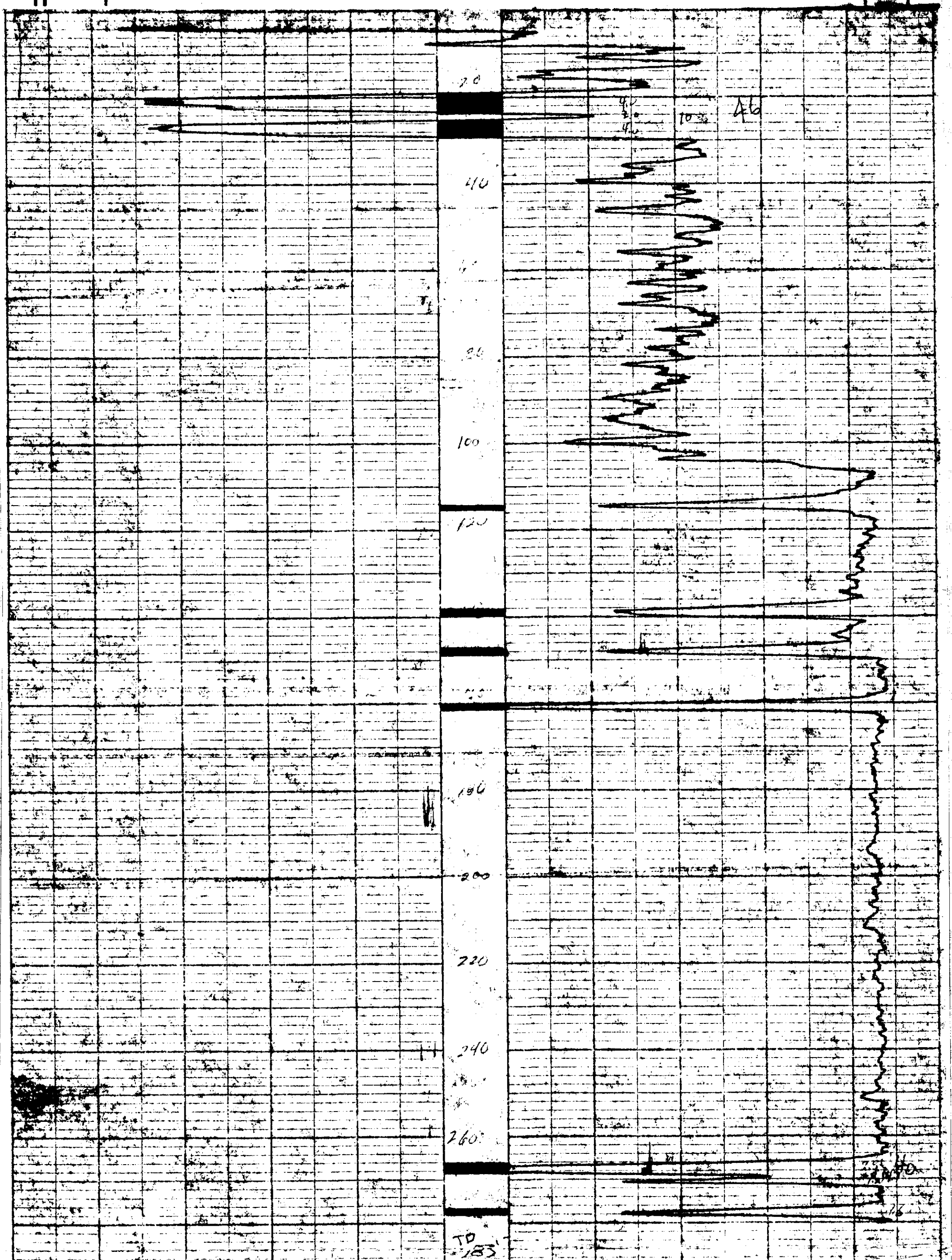
REMARKS

REMARKS

\* Reg. U.S. Pat. Off.

Density: 7.85 g/cm<sup>3</sup>

RDH 76-151  
FO 139





PA

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-151  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek  
WELL RDH 76-151  
COUNTY STATE B.C. **501 7/14** **(48)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

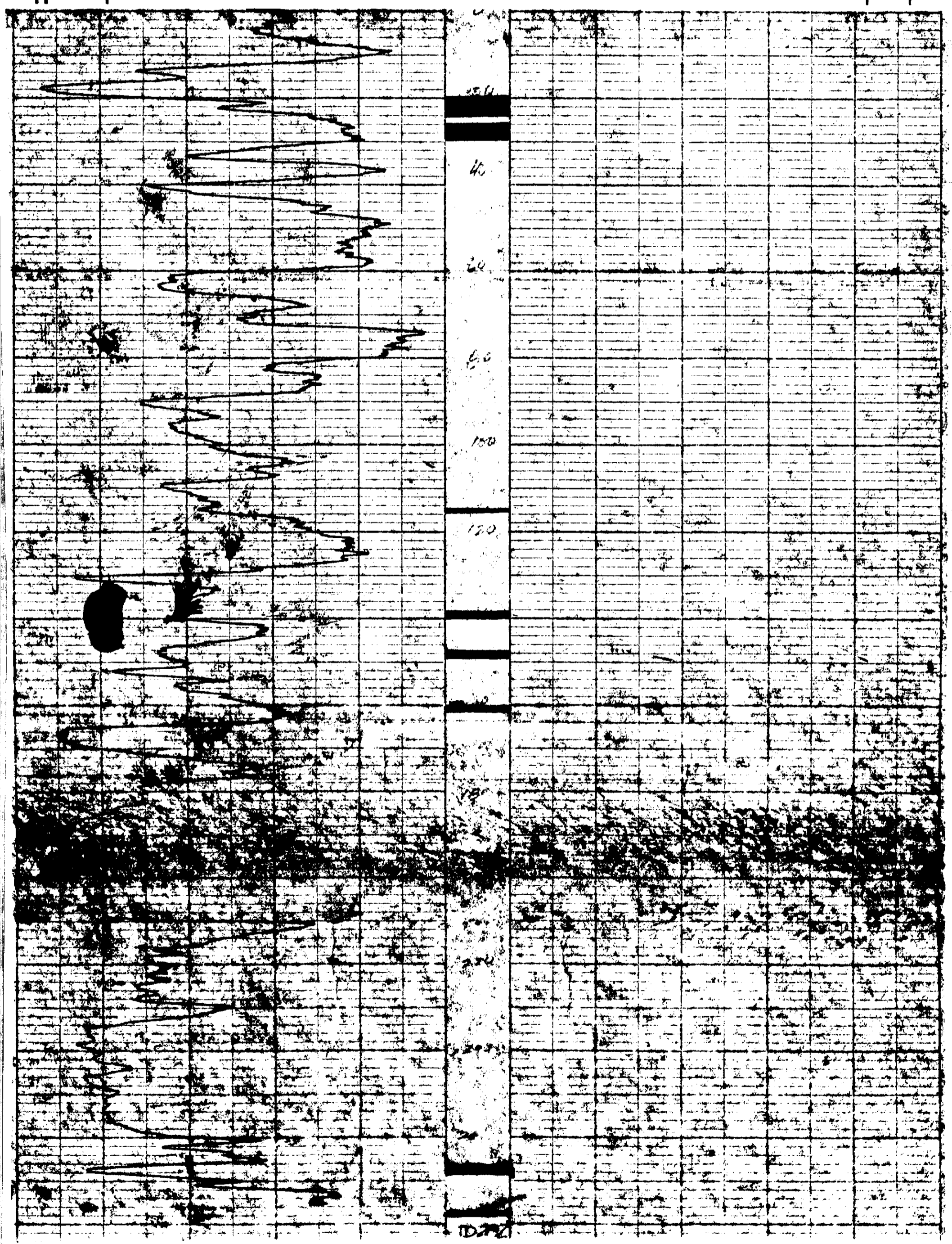
Date	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
	Sept. 28, 1976				
First Reading	282'		Nature		
Last Reading	0'		Density		
Footage Logged	282'		Viscosity	@ F	@ F
Bottom (Driller)	285'		Resistivity	@ F	@ F
Casing (From Log)			Res. @ BHT		
Casing (Driller)			pH		
Casing Size			Circ. Temp.		
Bit Size:			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

Gamma TC - 5300

RDH 76-151



P-9

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-152  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-152  
 COUNTY \_\_\_\_\_ STATE B.C. **(49)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Sept. 29, 1976		Nature		
First Reading	88'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	88'		Resistivity	@ F	@ F
Bottom (Driller)	90'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

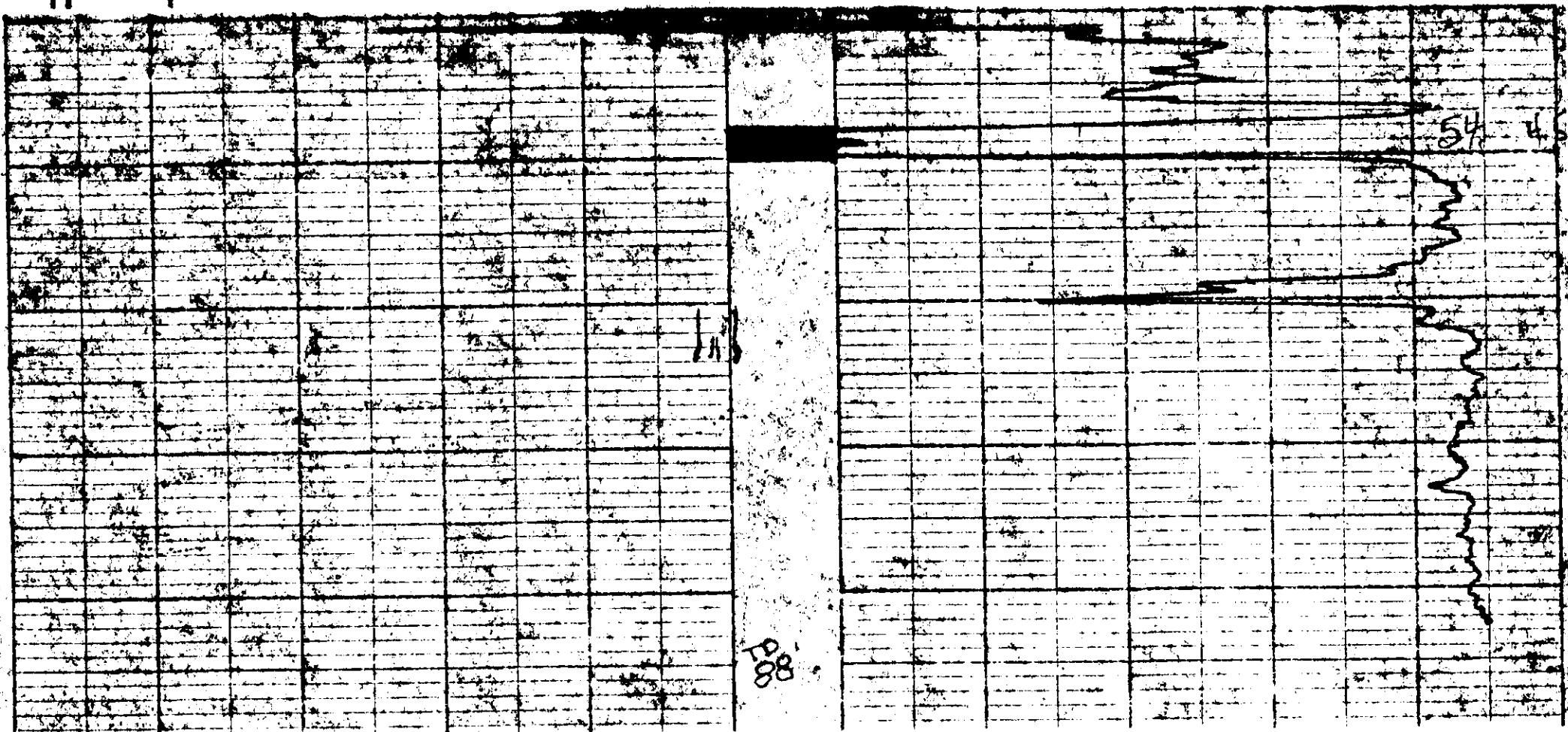
\* Reg. U.S. Pat. Off.

FO 139

Density TC = 3sec

RDH 76-152

RDH 76-152



88

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-155  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-155  
 COUNTY \_\_\_\_\_ STATE B.C. **(50)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 1		Nature		
First Reading	81		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	81		Resistivity	@ F	@ F
Bottom (Driller)			Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

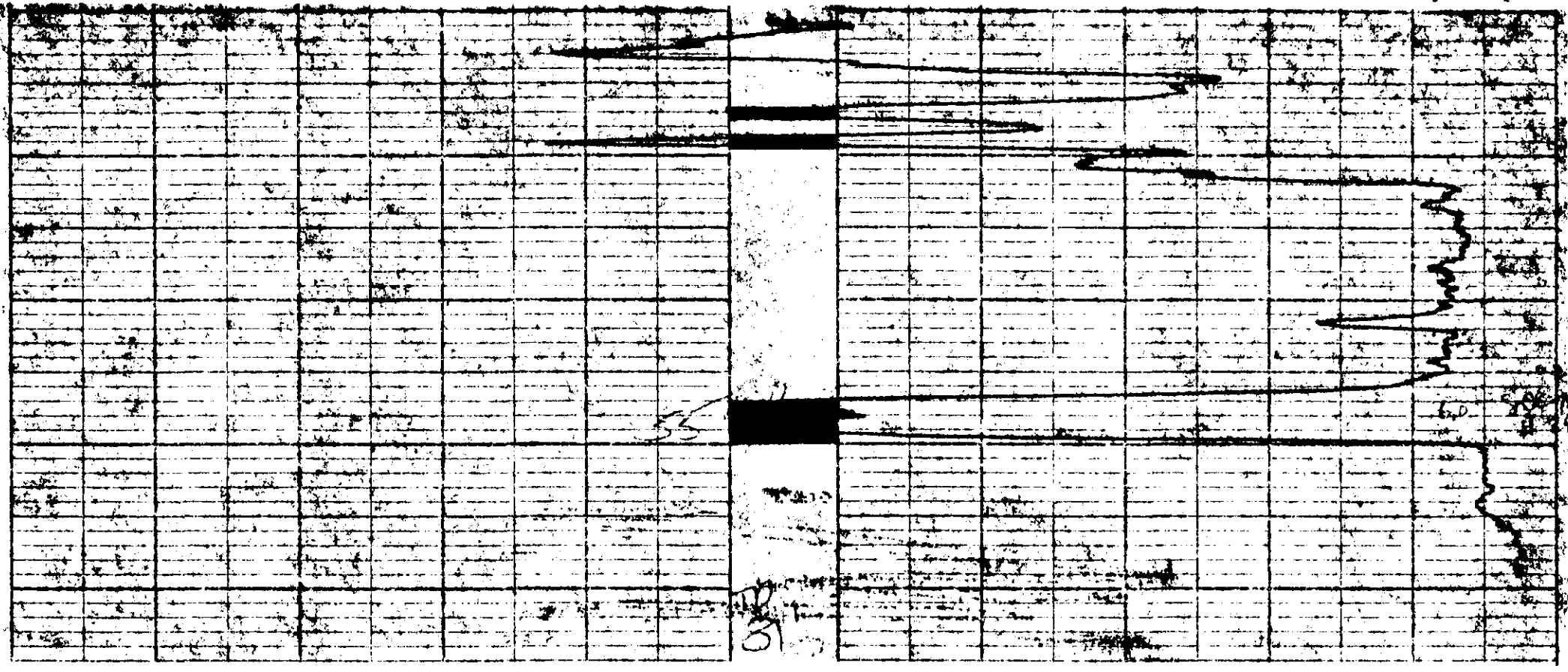
\* Reg. U.S. Pat. Off.

DENSITY  
 \_\_\_\_\_

K. P. B. M. Co. 76 (3) D-3

RDH 76-155

FO 139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-156  
 LOCATION

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek *7/14 501*  
 WELL RDH 76-156  
 COUNTY STATE B.C. *(51)*

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 2		Nature		
First Reading	64		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	64		Resistivity	@ F	@ F
Bottom (Driller)	64		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
Bit Size:			Witnessed by		

REMARKS

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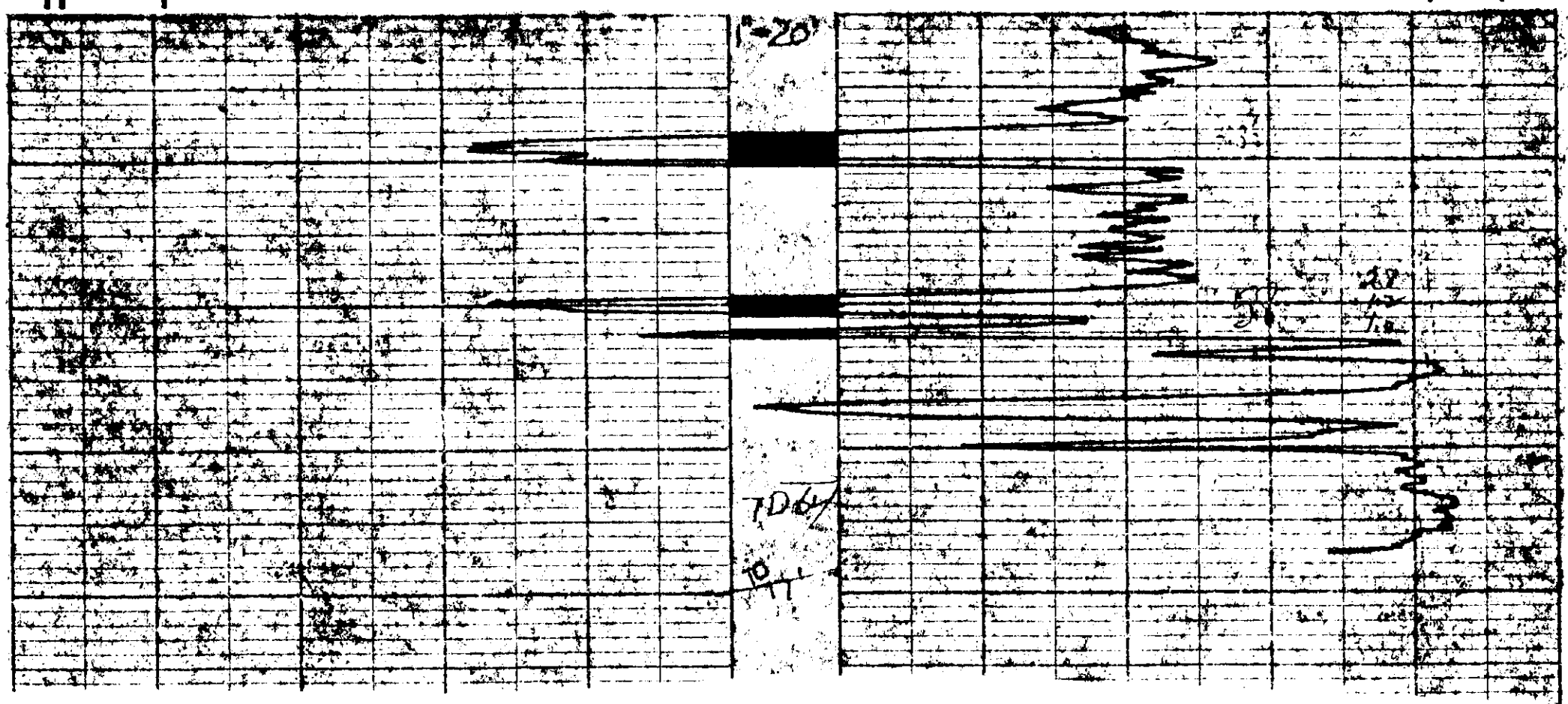
\* Reg. U.S. Pat. Off.

DENSITY  
 1000 3 sec.

RDH 76-156

RDH 76-156

FO 139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-157  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-157  
 COUNTY \_\_\_\_\_ STATE B.C. **(52)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 2		Nature		
First Reading	49		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	49		Resistivity	@ F	@ F
Bottom (Driller)	50		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\* Reg. U.S. Pat. Off.

DENSITY  
 TC = 3 sec.

RDH 76-157

RDH 76-157

FO 139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-158  
 LOCATION

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-158

COUNTY STATE B.C.

7/14 501  
 (53)

COORDINATES:

N

S

ELEVATION:

D.F.

K.B.

G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 2, 1976		Nature		
First Reading	82'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	82'		Resistivity	@ F	@ F
Bottom (Driller)	84'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

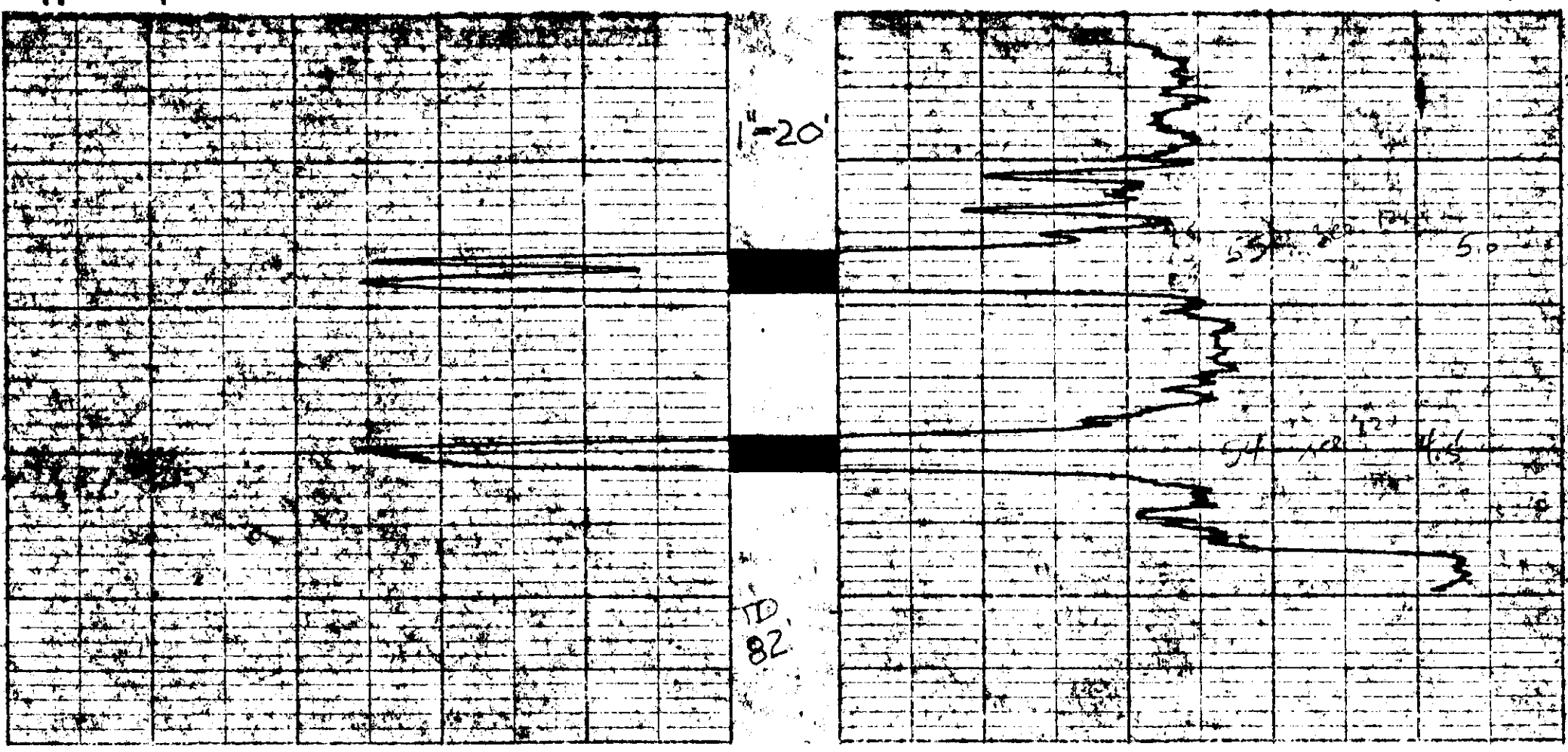
\* Reg. U.S. Pat. Off.

RDH 76-158

RDH 76-158

FO 139

Density 1.0 1.5cc



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-158COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES:

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL RDH 76-158COMPANY Utah Mines Ltd.

7/14 501  
54

RDH 76-158  
RDH 76-158

RDH 76-158

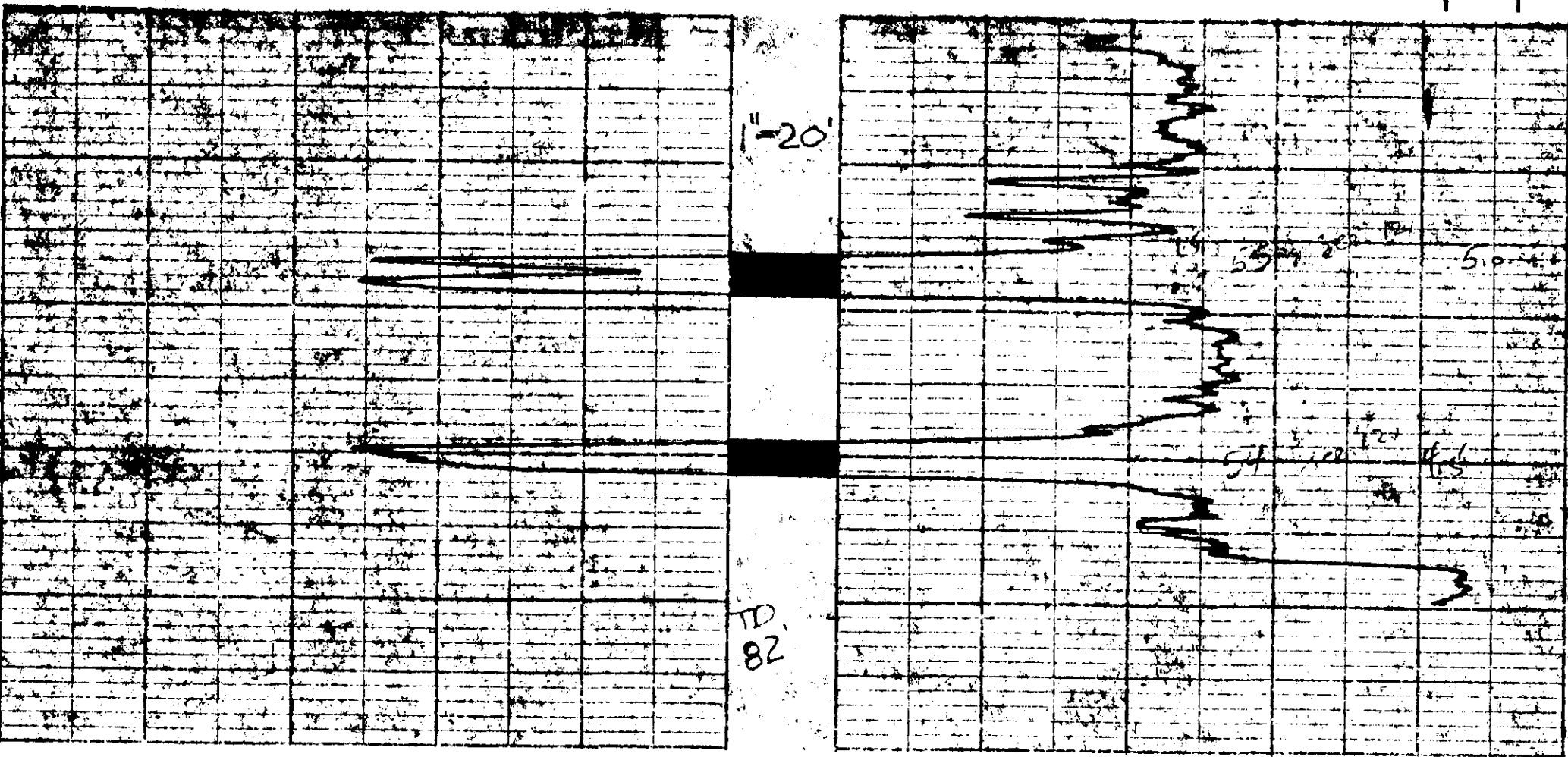
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 2, 1976		Nature		
First Reading	82'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	82'		Resistivity	@ F	@ F
Bottom (Driller)	84'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

Density: 76 = 3500

FO-139



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-159  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-159  
COUNTY \_\_\_\_\_ STATE B.C. **(55)**

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

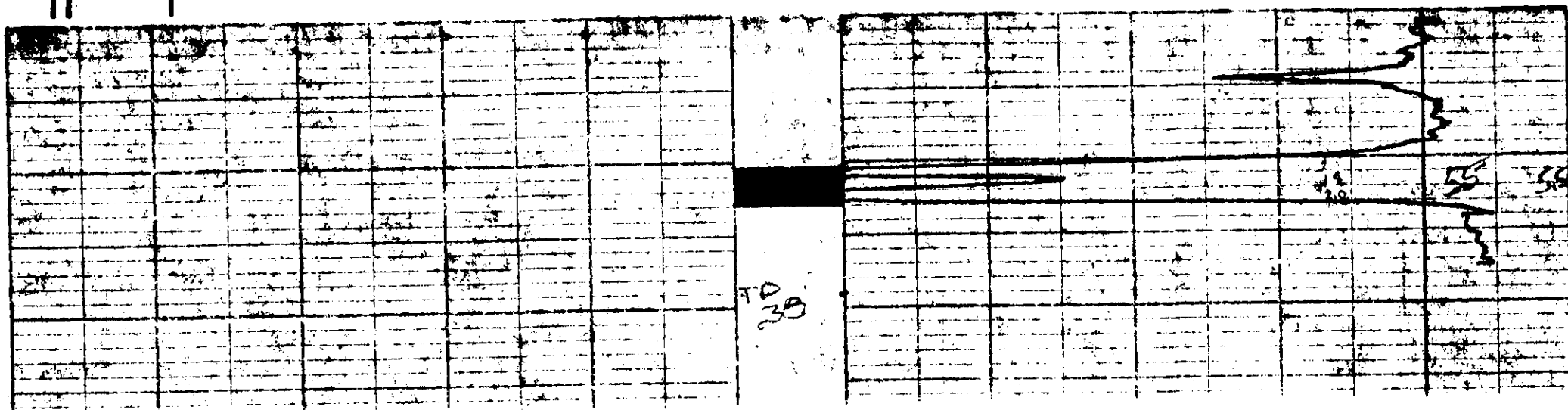
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 2, 1976		Nature		
First Reading	38'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	38'		Resistivity	@ °F	@ °F
Bottom (Driller)	44'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B H Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

FO 139

Density TC = 3sec





# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-160  
 LOCATION

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-160  
 COUNTY STATE B.C. **(50)**

COORDINATES:  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION:  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 3, 1976		Nature		
First Reading	42'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	42'		Resistivity	@ F	@ F
Bottom (Driller)	44'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

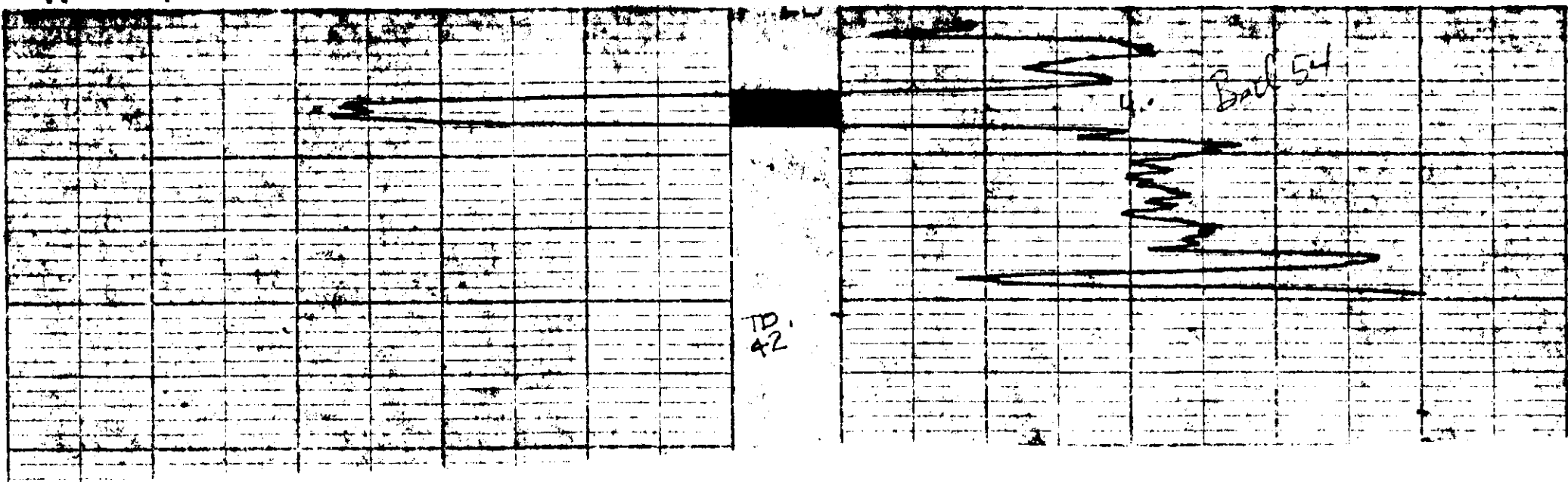
\* Reg. U.S. Pat. Off.

FO 139

Density TC = 3sec

RDH 76-160

RDH 76-160



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-161COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL RDH 76-161COMPANY Utah Mines Ltd.1/14 501(57)RDH 76-161RDH 76-161

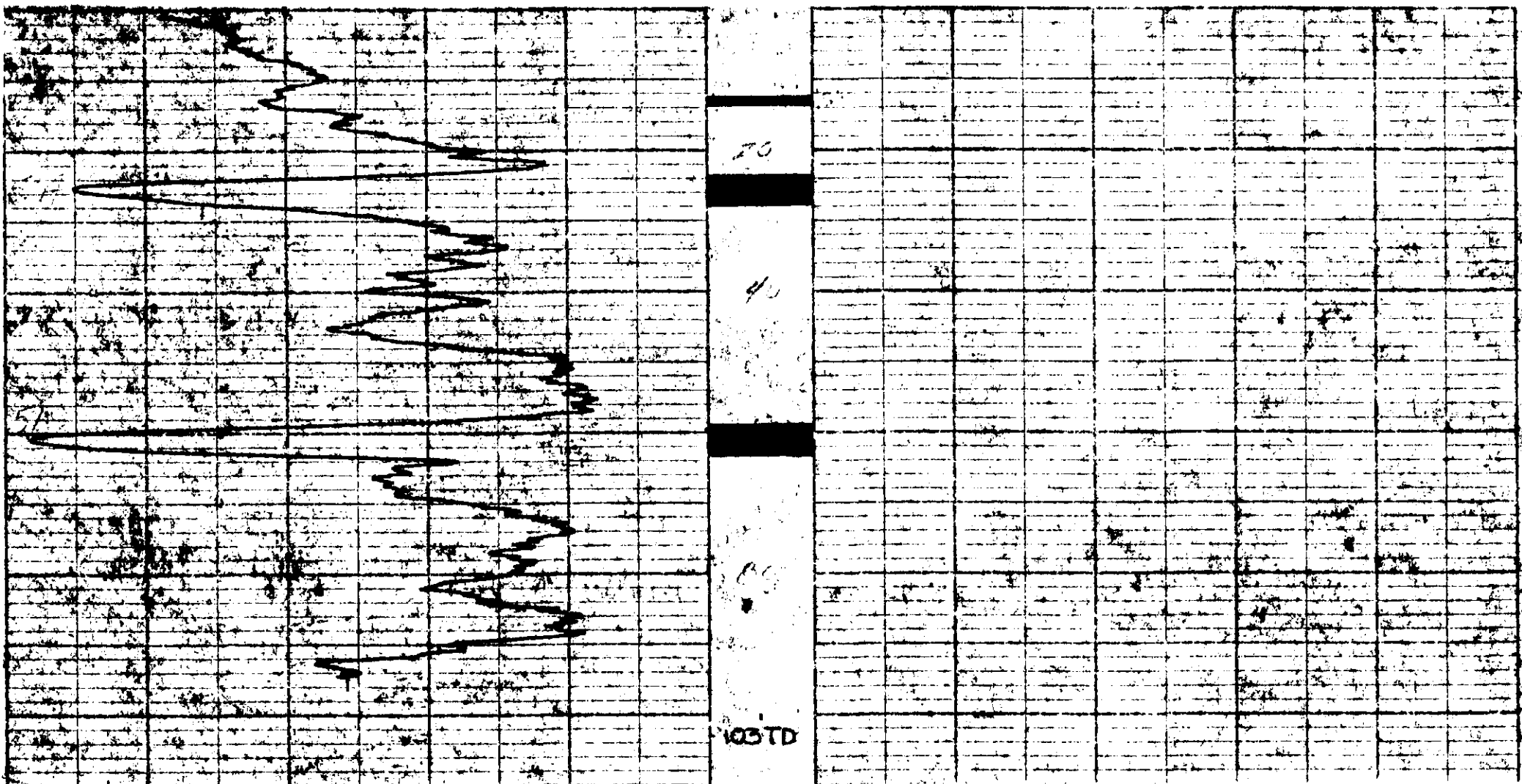
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	<u>Oct. 3, 1976</u>		Nature		
First Reading	<u>103'</u>		Density		
Last Reading	<u>0'</u>		Viscosity	<u>@</u> F	<u>@</u> F
Footage Logged	<u>103'</u>		Resistivity	<u>@</u> F	<u>@</u> F
Bottom (Driller)	<u>104'</u>		Res. @ BHT	<u>@</u> F	<u>@</u> F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	<u>B. Lum</u>	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

FO 136

Gamma TC = 58ec



R-9

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL RDH 76-161  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-161  
 COUNTY \_\_\_\_\_ STATE B.C. **(58)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 3, 1976		Nature		
First Reading	103'		Density		
Last Reading	0'		Viscosity	@	F
Footage Logged	103'		Resistivity	@	F
Bottom (Driller)	104'		Res. @ 8HT	@	F
Casing (From Log)			pH		
Casing (Driller)			Circ Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

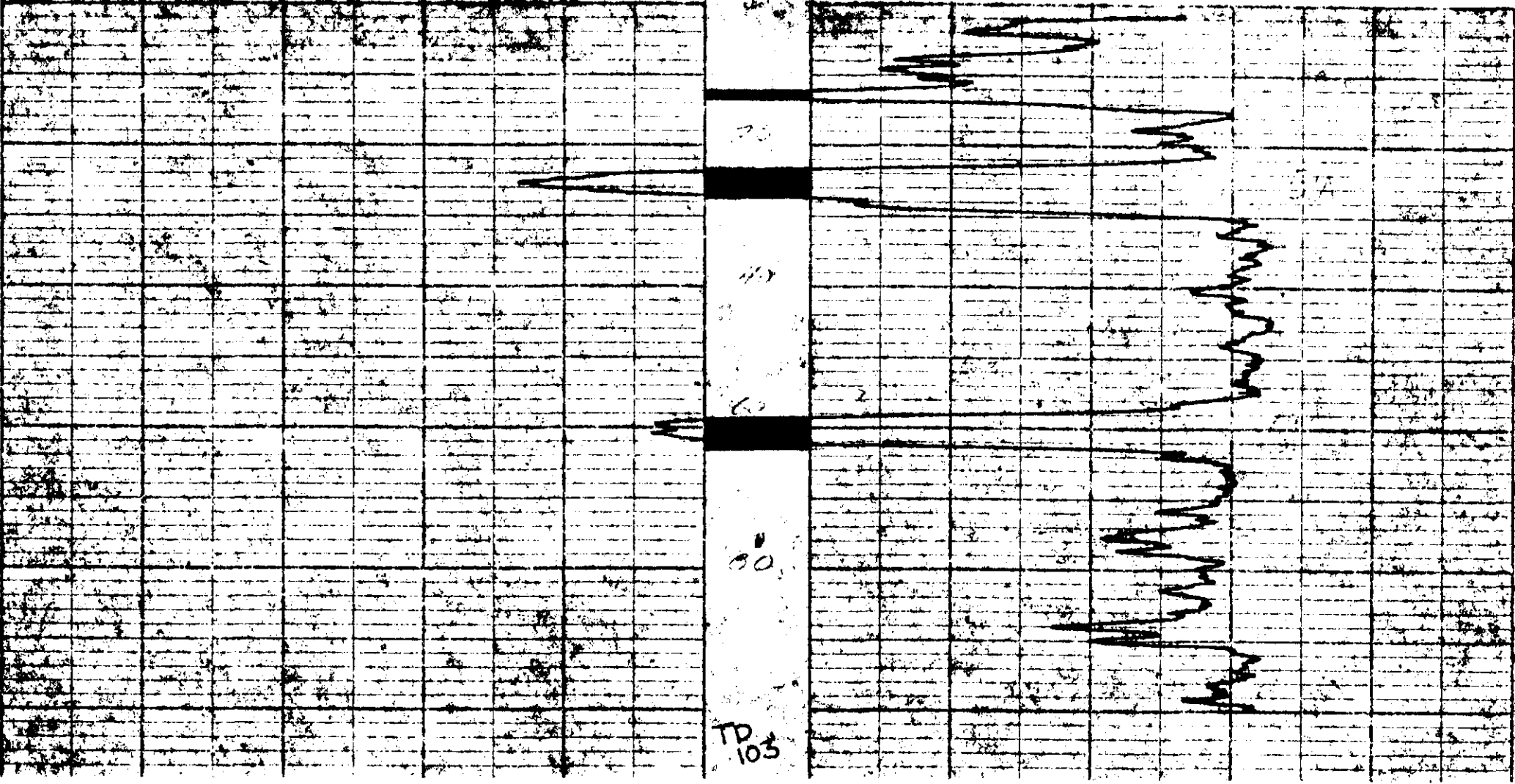
\* Reg. U.S. Pat. Off.

Depth TC = 3sec

FO 139

RDH 76-161

RDH 76-161



R.G.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-162  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **1/4 501**  
WELL RDH 76-162  
COUNTY STATE B.C. **(59)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 3, 1976		Nature		
First Reading	44'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	44'		Resistivity	@ F	@ F
Bottom (Driller)	44'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

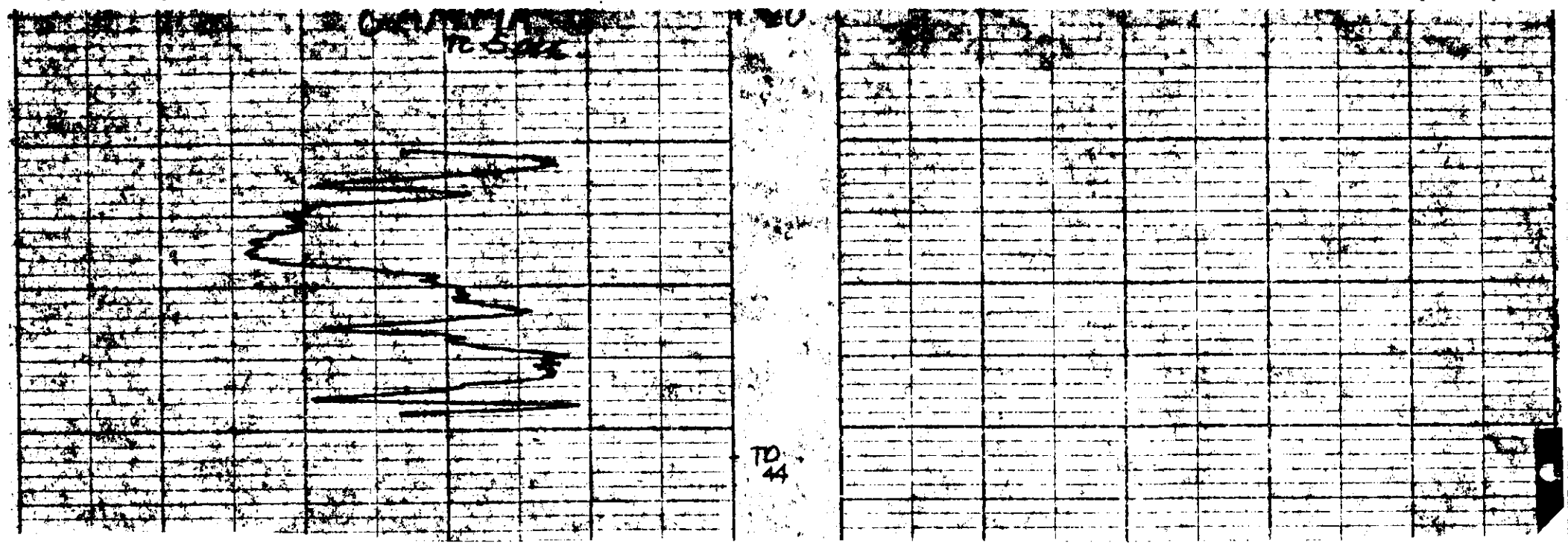
\* Reg. U.S. Pat. Off.

Gamma TC = 5sec

RDH 76-162 (S) 2-3

RDH 76-162

FO-139



RD

# Widco\* WELL LOG

COMPANY Utah Mines Ltd  
WELL RDH 76-163  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-163  
COUNTY STATE B.C.

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 4		Nature		
First Reading	43		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	43		Resistivity	@ F	@ F
Bottom (Driller)	44		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

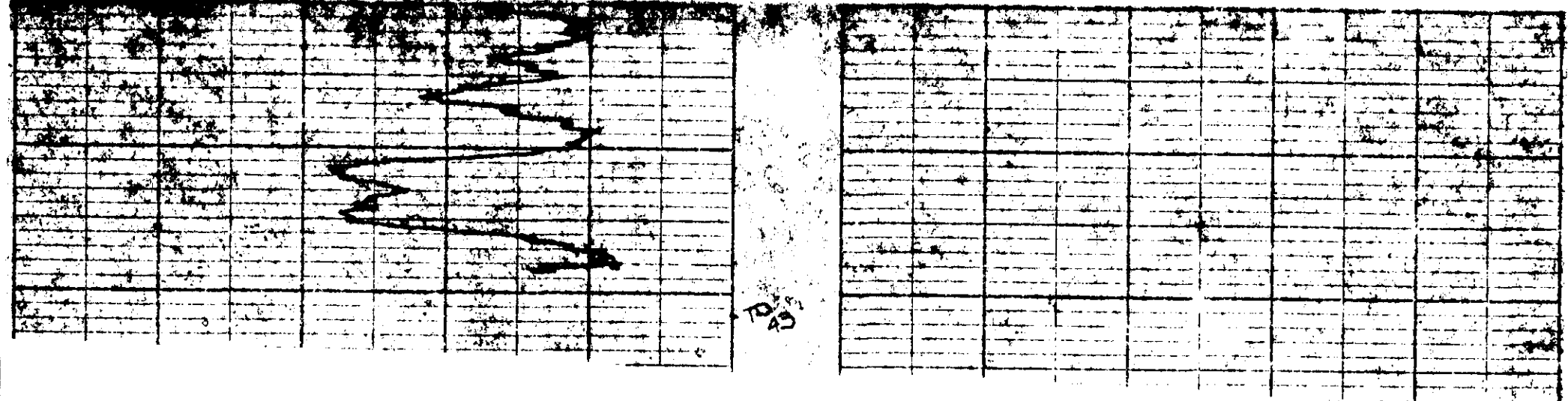
\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec

RDH 76-163

RDH 76-163

FO 139



P.P.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-165  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-165  
COUNTY STATE B.C. **(61)**

COORDINATES:  
N  
S  
ELEVATION:  
D.F.  
K.B.  
G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 5		Nature		
First Reading	164		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	164		Resistivity	@ F	@ F
Bottom (Driller)	164		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:			Logged by	B. Lum	
Bit Size:			Witnessed by		

REMARKS

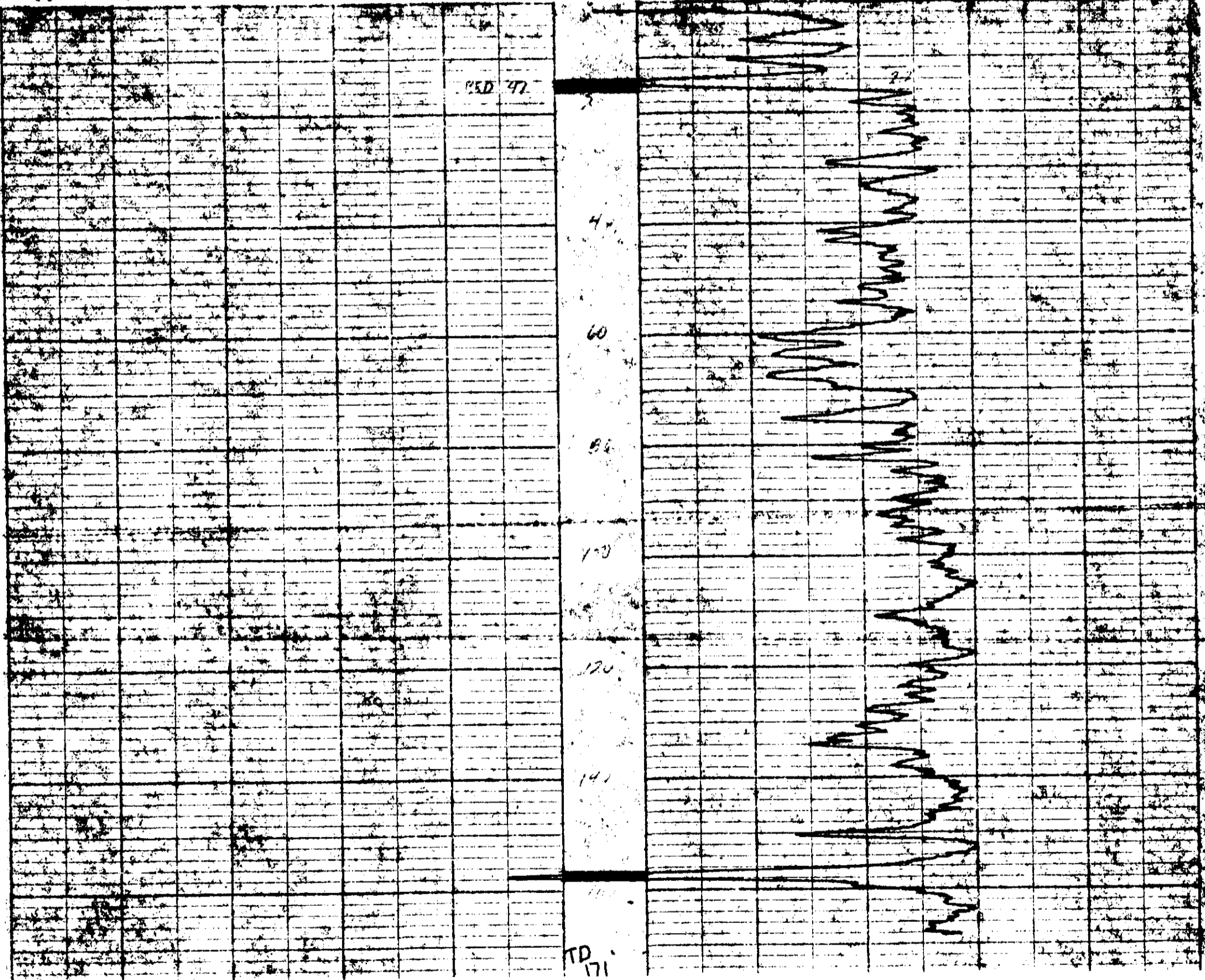
\* Reg. U.S. Pat. Off.

DENSITY

RDH - CARBON CR. 76 (310-3)

RDH 76-165

FO 139



P-2

# Widco\*

## WELL LOG

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-165

COUNTY \_\_\_\_\_ STATE B.C.

**7/14 501**  
**(62)**

COORDINATES:

N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

COMPANY Utah Mines Ltd.  
WELL RDH 76-165  
LOCATION \_\_\_\_\_

*RDH 76-165 (3) & 3*

*RDH 76-165*

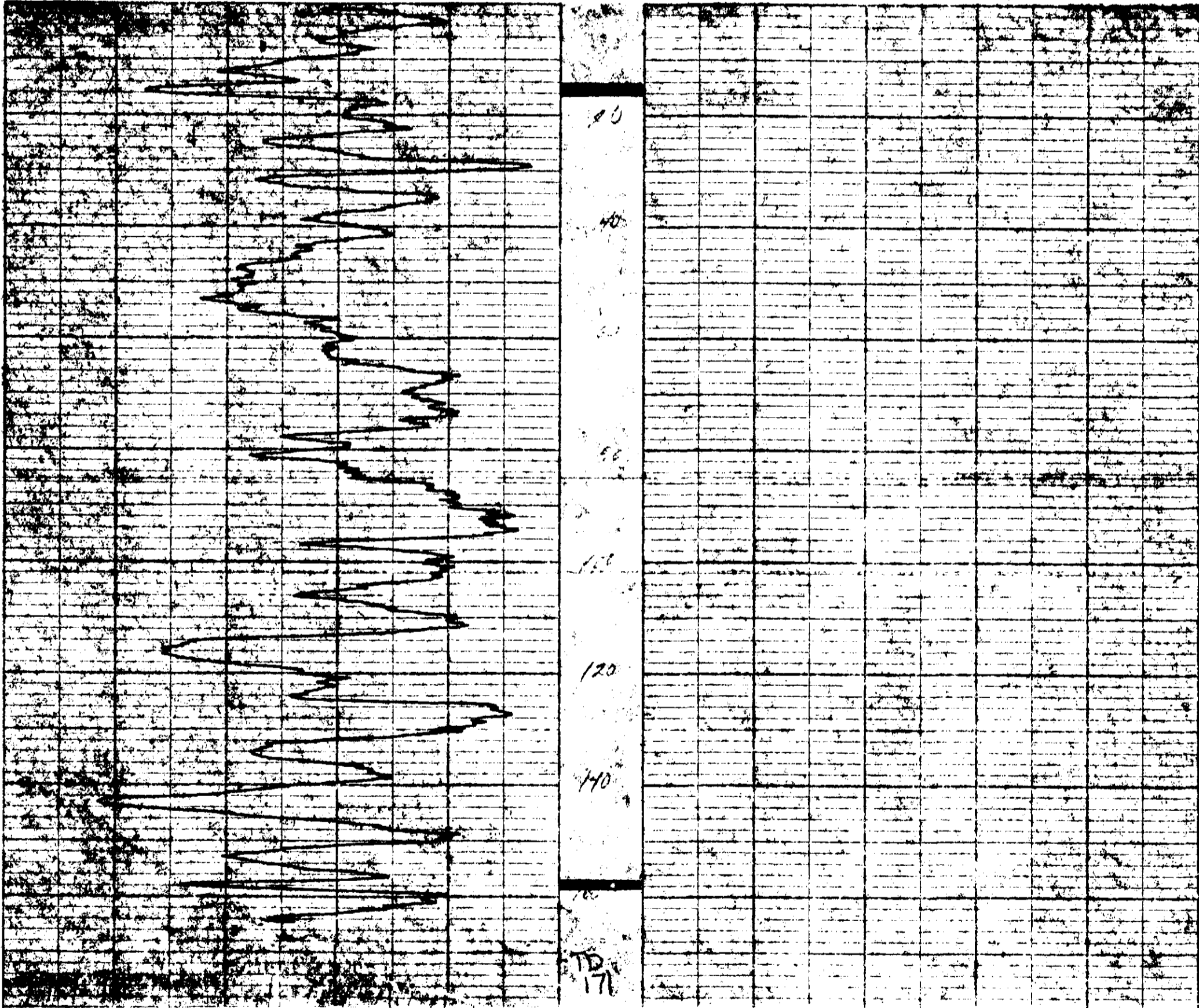
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 5		Nature		
First Reading	164		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	164		Res. @ BHT	@ F	@ F
Bottom (Driller)	164		pH		
Casing (From Log)			Circ. Temp.		
Casing (Driller)			B.H. Temp.		
Casing Size					
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec

FO 179



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-166COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES:

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION:

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.I. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL RDH 76-166COMPANY Utah Mines Ltd.

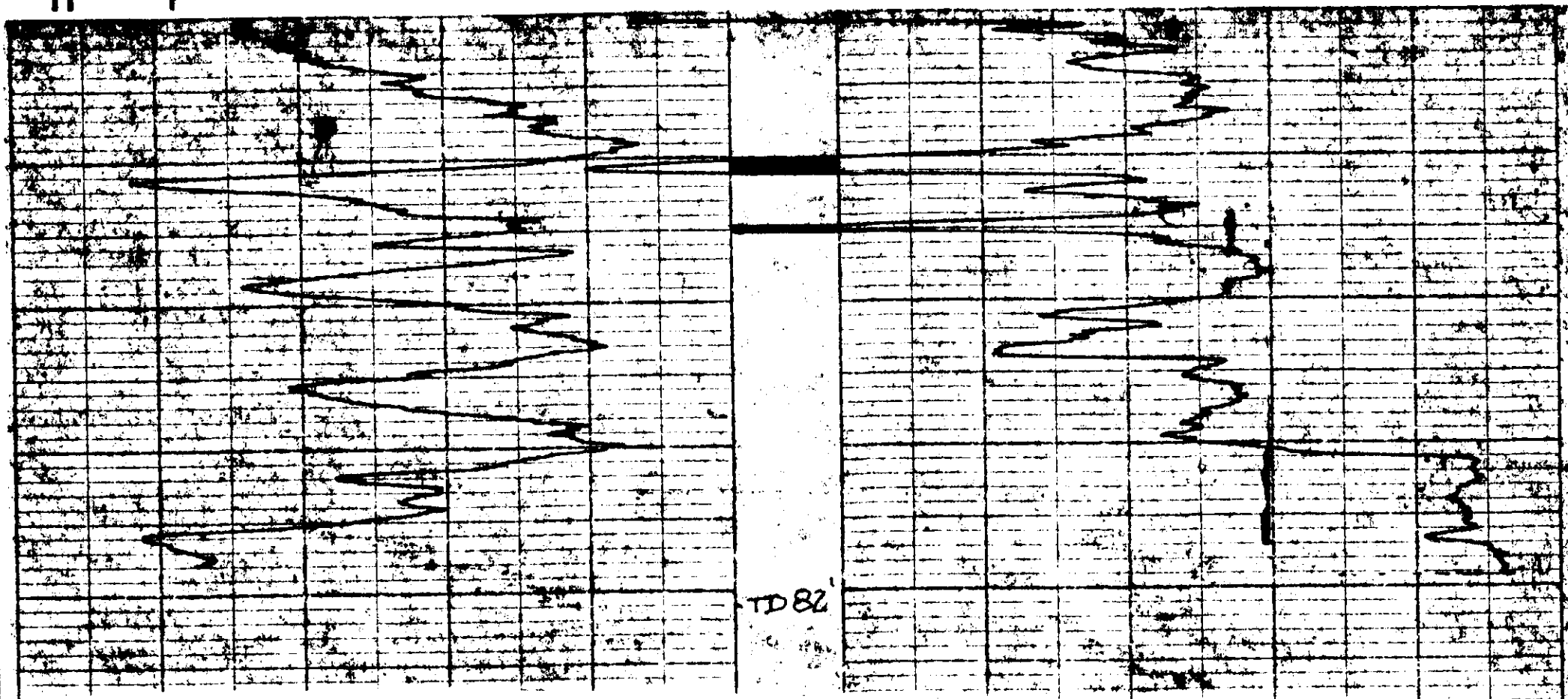
	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 6		Nature		
First Reading	82		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	82		Resistivity	@ F	@ F
Bottom (Driller)	84		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

GAMMA  
TC = 5 sec.DENSITY  
TC = 3 sec.

FO 139





# Widco\* WELL LOG

COMPANY Utah Mines Ltd  
 WELL RDH 76-167  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-167

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

7/14 501  
64

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 6		Nature		
First Reading	42		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	42		Resistivity	@ F	@ F
Bottom (Driller)	44		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

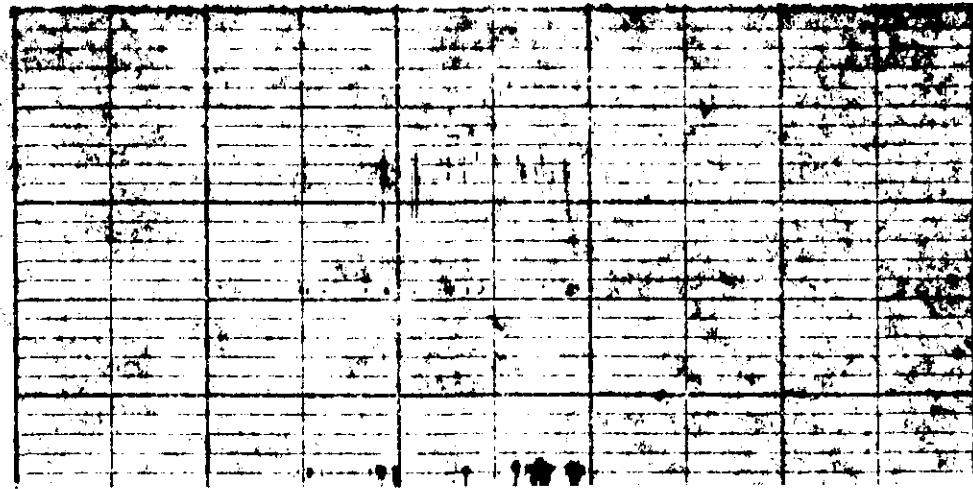
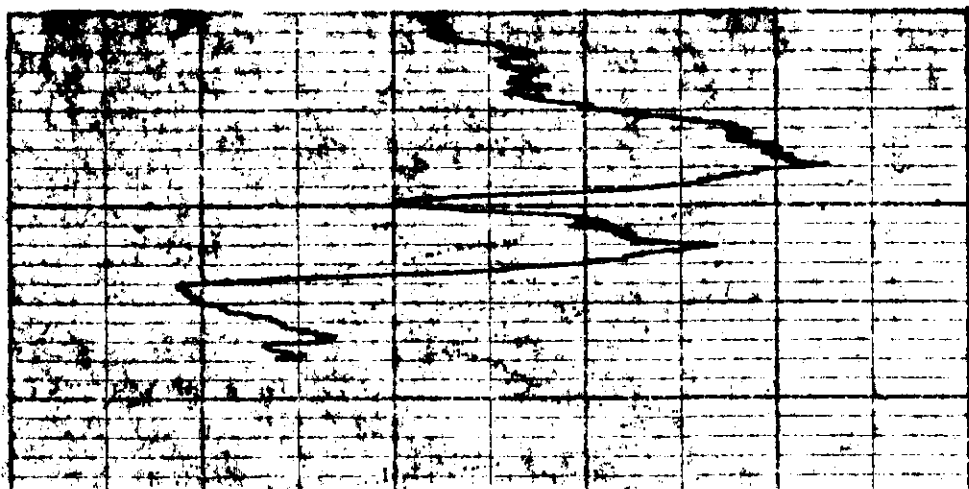
\* Reg. U.S. Pat. Off.

GAMMA  
 TC = 5 sec.

FO-139

RDH - CARBON CR 76 (3) 2-3

RDH 76-167



20  
 TD  
 42

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
WELL RDH 76-167  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL RDH 76-167  
COUNTY \_\_\_\_\_ STATE B.C. **(65)**

COORDINATES: \_\_\_\_\_  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	Oct. 6		Nature		
First Reading	42		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	42		Resistivity	@ F	@ F
Bottom (Driller)	44		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

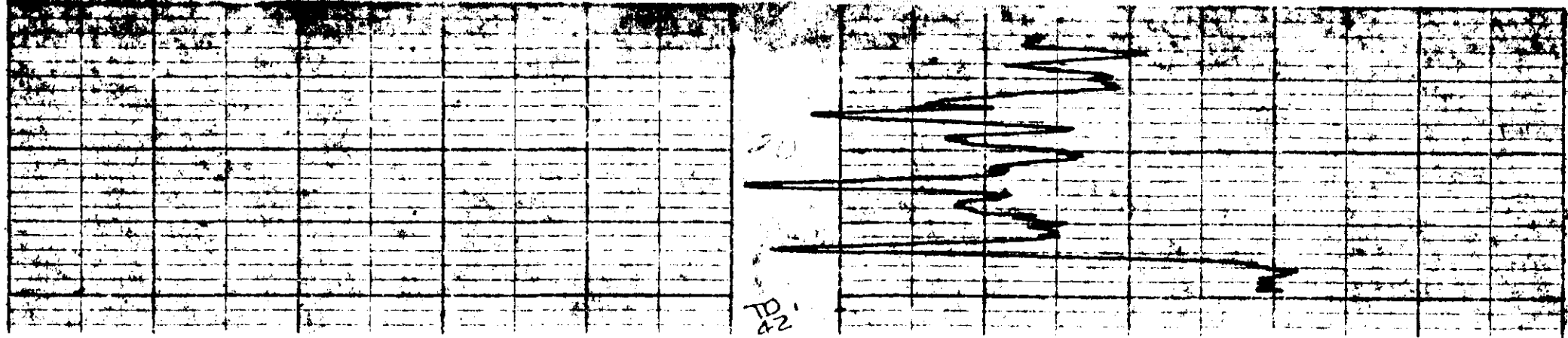
\* Reg. U.S. Pat. Off.

DENSITY  
100 = 1 sec.

RDH - Carbon Creek 76 (3) 0-3

RDH 76-167

FO 199



# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.AREA Carbon CreekWELL RDH 76-168COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES:

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

LOCATION \_\_\_\_\_

WELL 76-168COMPANY Utah Mines Ltd.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 7/76		Nature		
First Reading	102		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	102		Resistivity	@ °F	@ °F
Bottom (Driller)	103		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

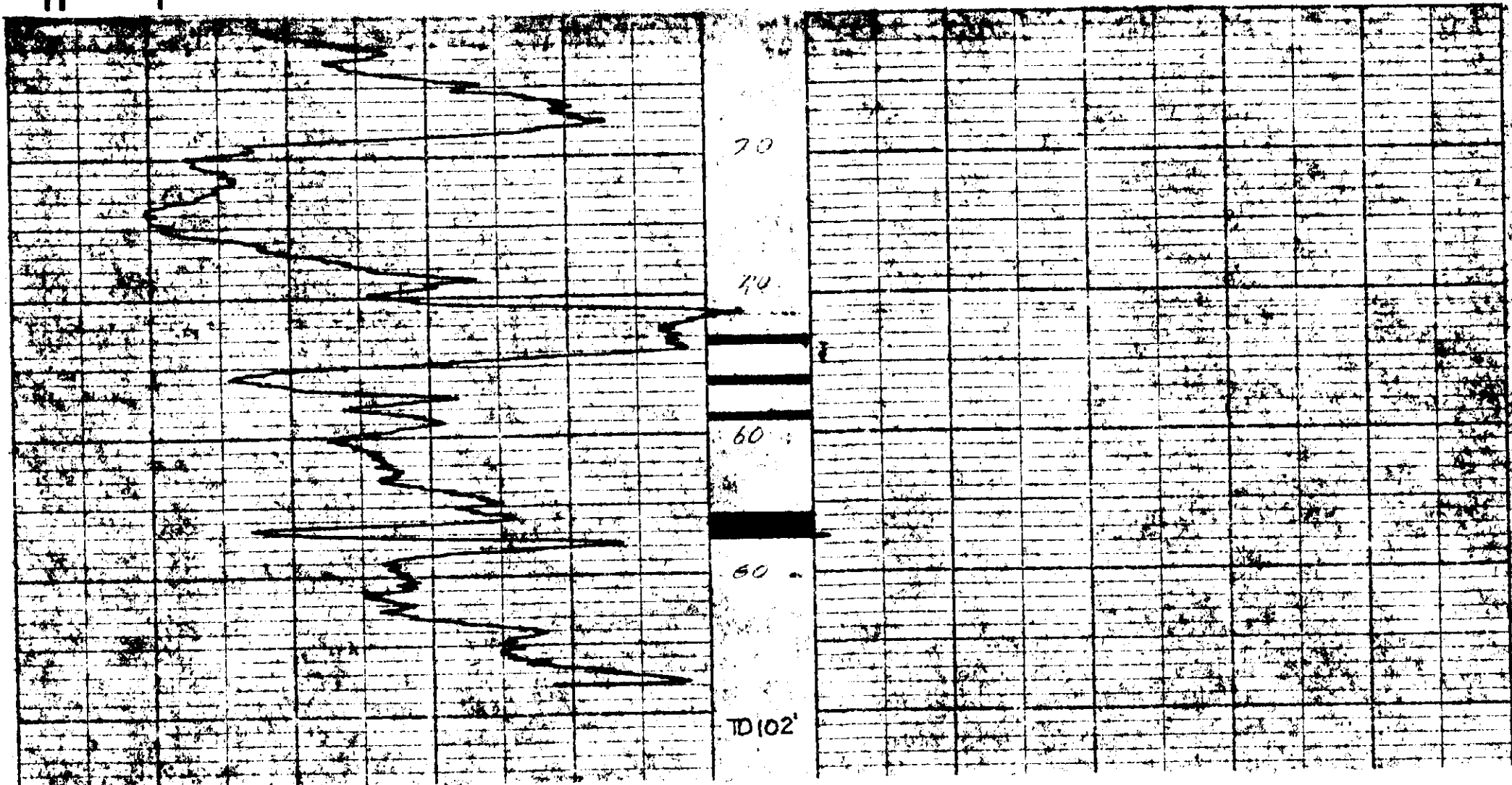
\* Reg. U.S. Pat. Off.

Gamma  
TC = 5 Sec.

RDH 76-168

76-168

FO-139



# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
 WELL 76-168  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-168  
 COUNTY \_\_\_\_\_ STATE B.C. **(67)**

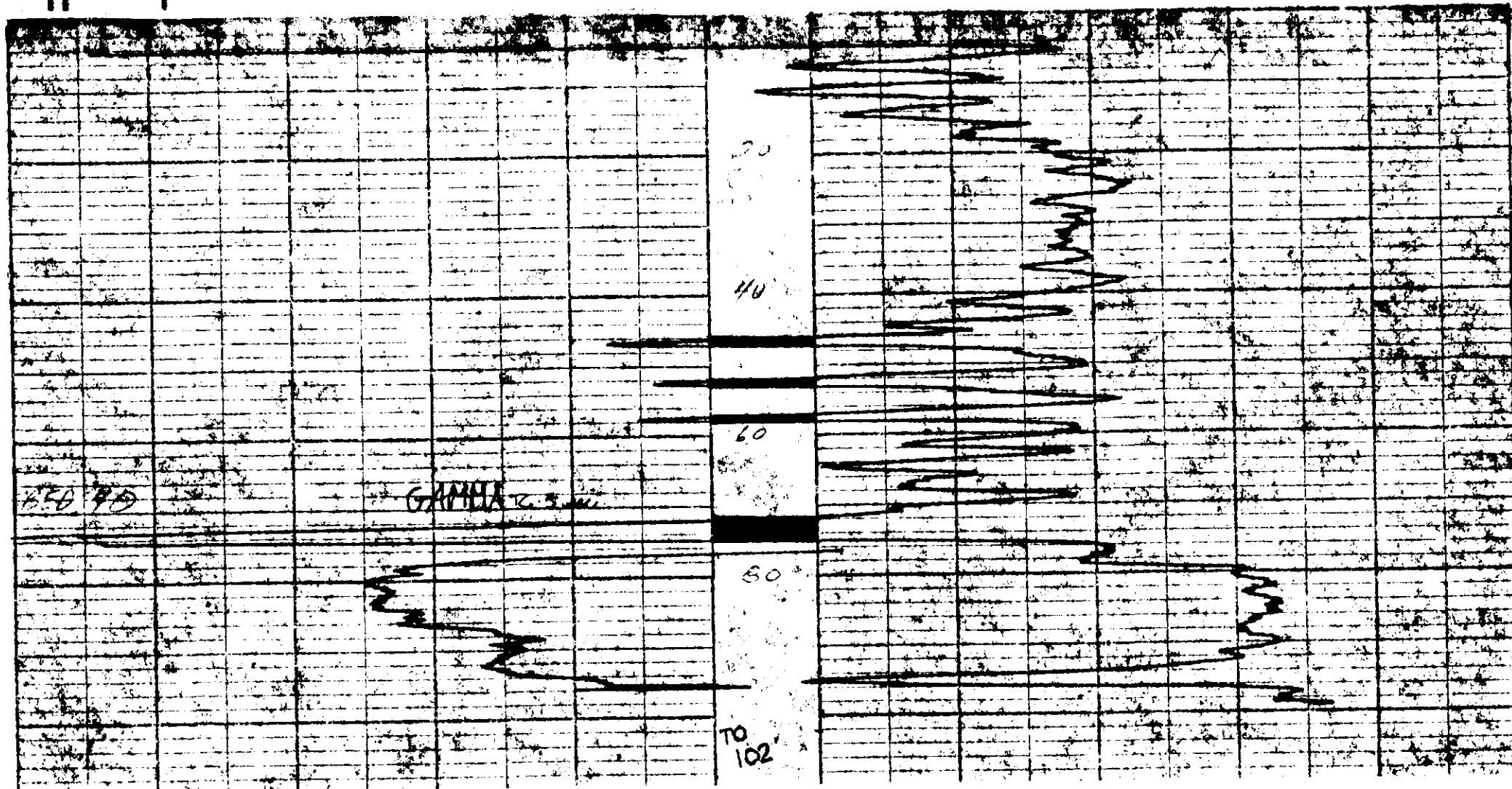
COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 7/76		Nature		
First Reading	102		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	102		Resistivity	@ F	@ F
Bottom (Driller)	103		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

FO 39



P.D.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL 76-169  
LOCATION

RD - Carbon Creek 76-169-3

COMPANY Utah Mines Ltd.  
AREA Carbon Creek  
WELL RDH 76-169  
COUNTY STATE B.C.

7/14 501  
68

COORDINATES:  
N  
S  
ELEVATION:  
D.F.  
K.B.  
G.L.

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 7/76		Nature		
First Reading	42		Density		
Last Reading	0		Viscosity	@ F	@ F
Footage Logged	42		Resistivity	@ F	@ F
Bottom (Driller)	44		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

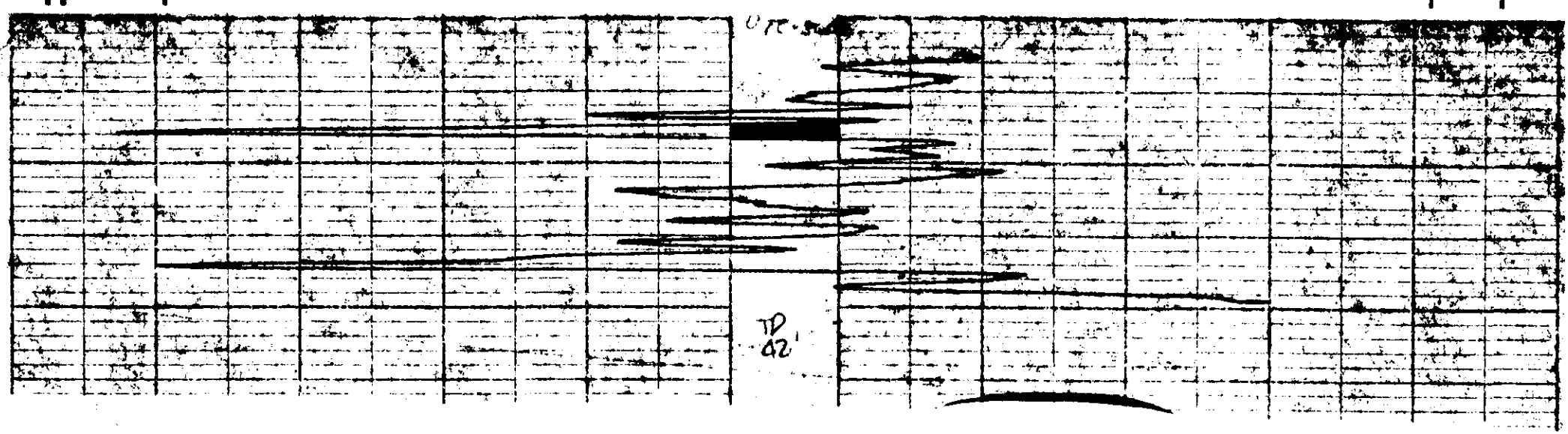
REMARKS

\* Reg. U.S. Pat. Off.

Density  
TC = 3 Sec

FO. 139

76-169



P.P.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL 76-169  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL RDH 76-169

COUNTY \_\_\_\_\_ STATE B.C.

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

**7/14 501**  
**69**

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 7/76		Nature		
First Reading	42		Density		
Last Reading	0		Viscosity	@ °F	@: @: @: °F
Footage Logged	42		Resistivity	@ °F	@: @: @: °F
Bottom (Driller)	44		Res. @ BHT	@ °F	@: @: @: °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

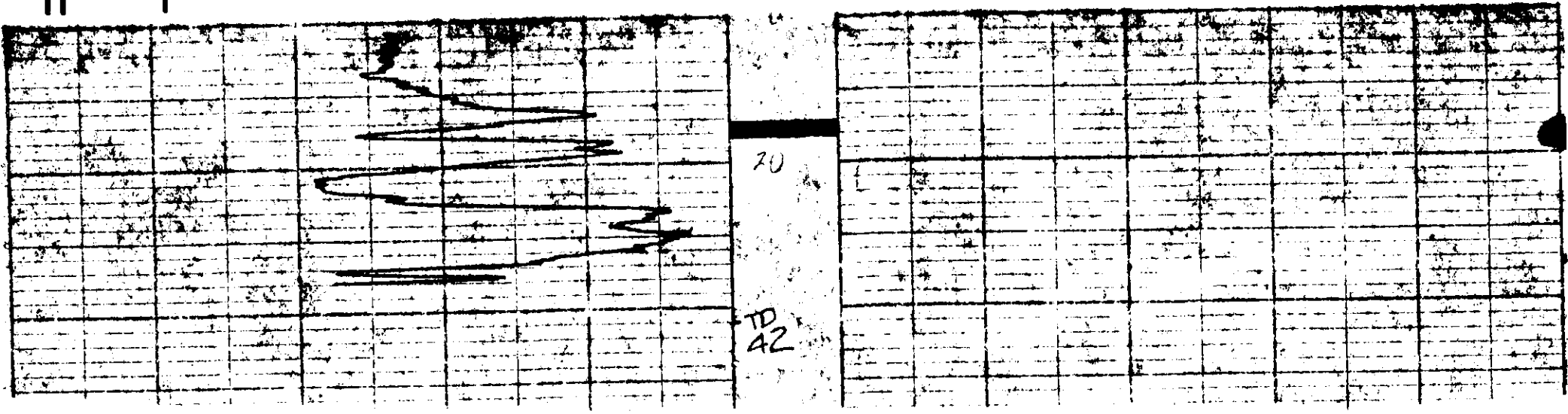
\* Reg. U.S. Pat. Off.

Gamma  
TC = 5 Sec

FO 139

PE - Carbon Creek 76-169

76-169



P.A.

# Widco\* WELL LOG

COMPANY Utah Mines Ltd.  
WELL 76-170  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek *7/14* **501**  
WELL RDH 76-170  
COUNTY STATE B.C. **(70)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 13/76		Nature		
First Reading	251		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	251		Resistivity	@ °F	@ °F
Bottom (Driller)	255		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	R. Karst	
			Witnessed by		

REMARKS

\* Reg. U.S. Pat. Off.

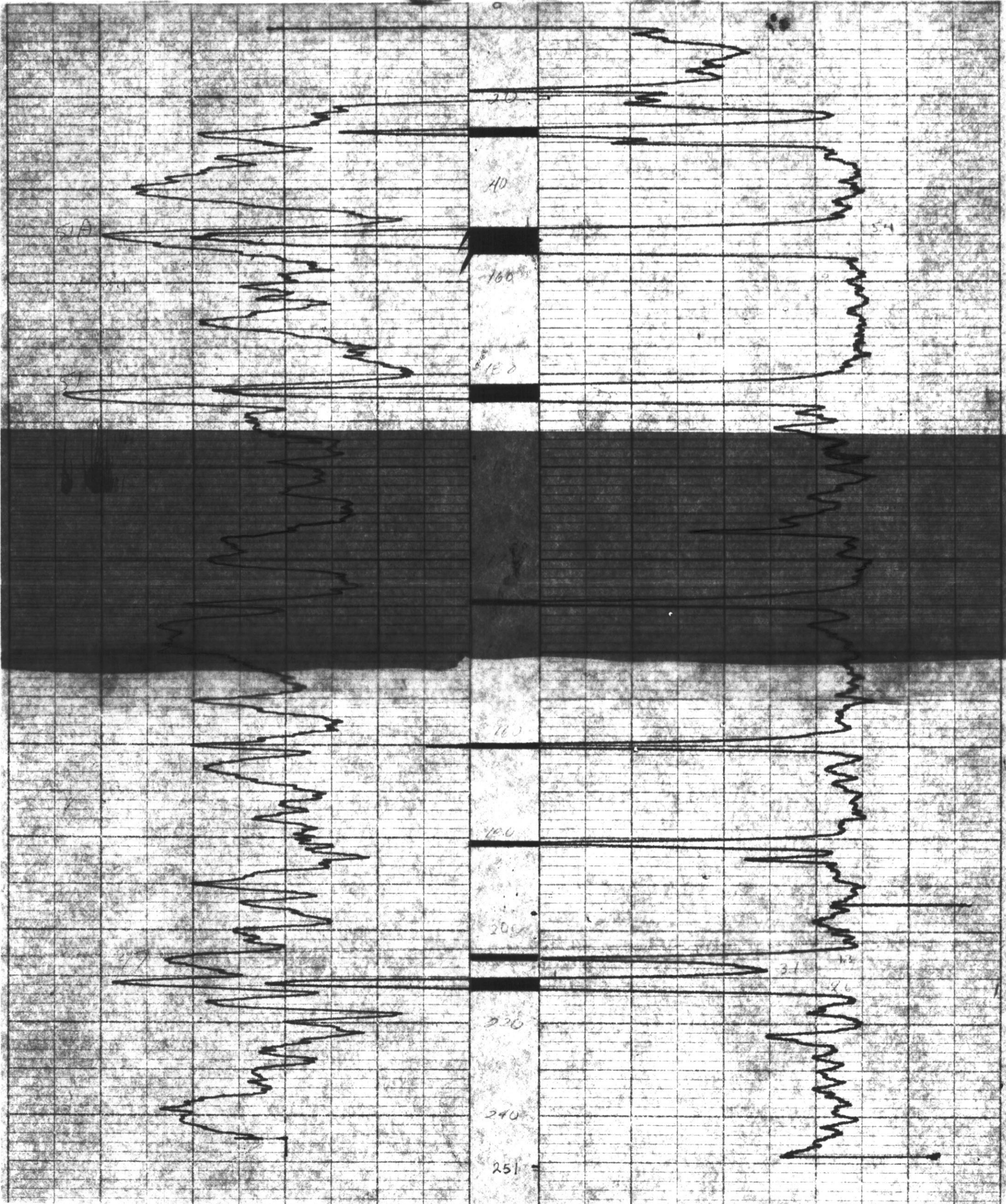
Gamma  
TC = 5 Sec

Density  
TC = 5 Sec

FO 139

*Carbon Creek 76(3)A-3*

*76-170*



P. Q.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL 76-171  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.

AREA Carbon Creek

WELL 76-171

COUNTY \_\_\_\_\_ STATE B.C.

7/14 **501**  
(71)

COORDINATES: \_\_\_\_\_

N \_\_\_\_\_

S \_\_\_\_\_

ELEVATION: \_\_\_\_\_

D.F. \_\_\_\_\_

K.B. \_\_\_\_\_

G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 8/76		Nature		
First Reading	83'		Density		
Last Reading	0		Viscosity	@ °F	@ °F
Footage Logged	83		Resistivity	@ °F	@ °F
Bottom (Driller)	84		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

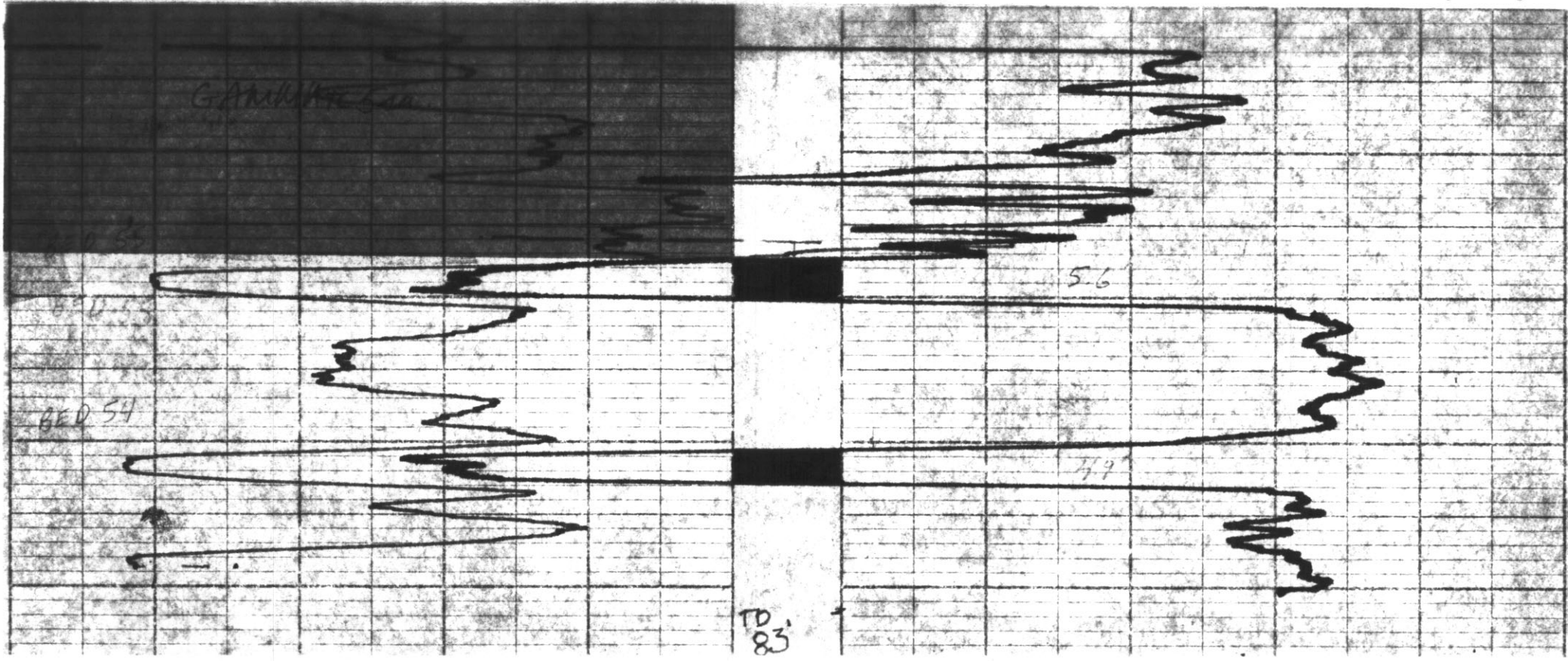
Gamma  
TC = 5 Sec

Density  
TC = 3 Sec

FO-139

76-171 (3) C-3

76-171





P.P.

# Widco\*

# WELL LOG

COMPANY Utah Mines Ltd.  
 WELL 76-172  
 LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
 AREA Carbon Creek **7/14 501**  
 WELL RDH 76-172  
 COUNTY \_\_\_\_\_ STATE B.C. **(72)**

COORDINATES: \_\_\_\_\_  
 N \_\_\_\_\_  
 S \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_  
 D.F. \_\_\_\_\_  
 K.B. \_\_\_\_\_  
 G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 8/76		Nature		
First Reading	55'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	55'		Resistivity	@ °F	@ °F
Bottom (Driller)	58'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by		

REMARKS \_\_\_\_\_

\* Reg. U.S. Pat. Off.

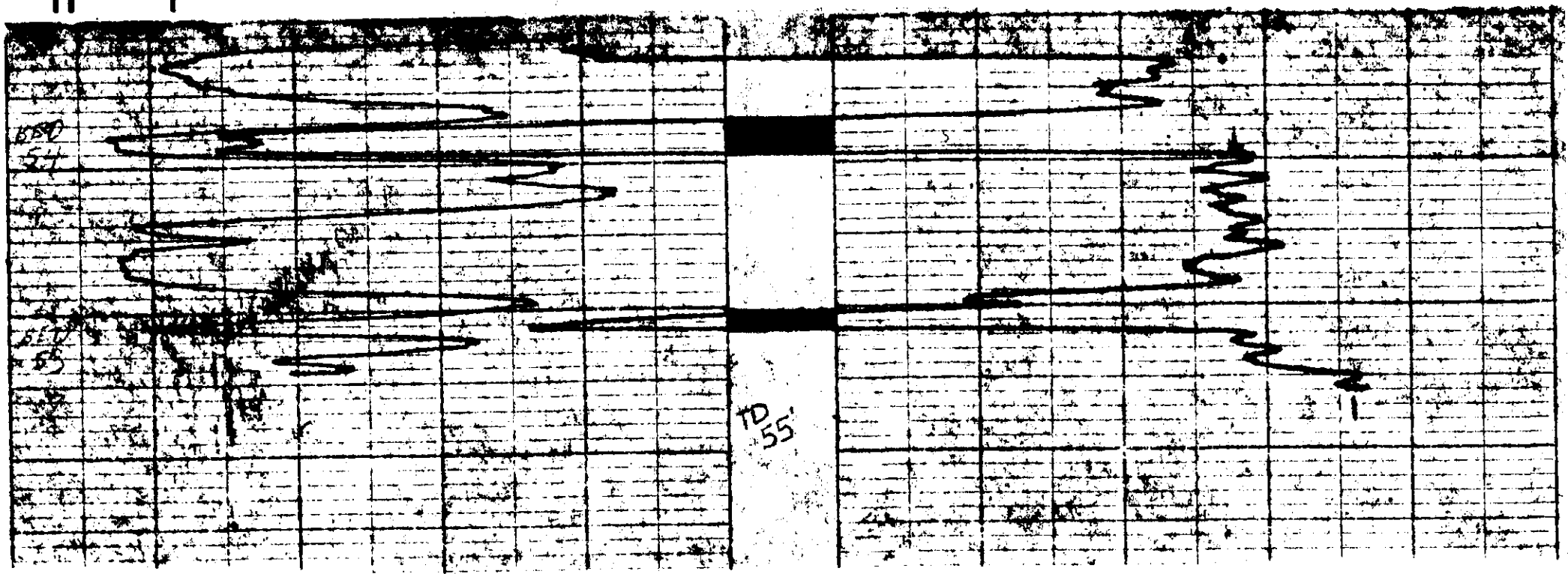
Gamma  
TC = 5 Sec

Density  
TC = 5 Sec.

FO-139

PH. CARBON CR 76(3)P-3

76-172



PA

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL 76-173  
LOCATION

COMPANY Utah Mines Ltd.  
AREA Carbon Creek 7/14 501  
WELL 76-173  
COUNTY STATE B.C. (73)

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION:  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.L. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 16/76		Nature		
First Reading	60'		Density		
Last Reading	0'		Viscosity	@ °F	@ °F
Footage Logged	60'		Resistivity	@ °F	@ °F
Bottom (Driller)	60'		Res. @ BHT	@ °F	@ °F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by	C. Soberlak	

REMARKS \_\_\_\_\_

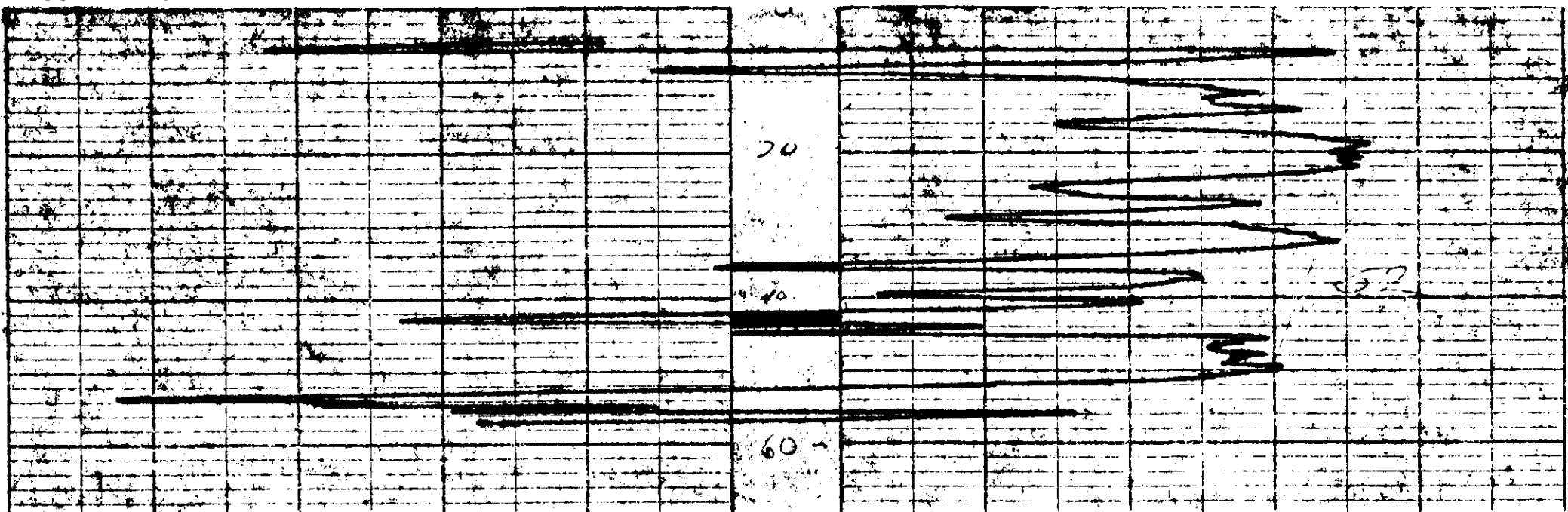
\* Reg. U.S. Pat. Off.

Density  
TC = 3sec

PA - CARBON CR 76-173-2

76-173

FO-134



P. Q.

# Widco \* WELL LOG

COMPANY Utah Mines Ltd.  
WELL 76-173  
LOCATION \_\_\_\_\_

COMPANY Utah Mines Ltd.  
AREA Carbon Creek **7/14 501**  
WELL 76-173  
COUNTY \_\_\_\_\_ STATE B.C. **(74)**

COORDINATES:  
N \_\_\_\_\_  
S \_\_\_\_\_  
ELEVATION: \_\_\_\_\_  
D.F. \_\_\_\_\_  
K.B. \_\_\_\_\_  
G.I. \_\_\_\_\_

	Run No. 1	Run No. 2	MUD	Run No. 1	Run No. 2
Date	October 16/76		Nature		
First Reading	60'		Density		
Last Reading	0'		Viscosity	@ F	@ F
Footage Logged	60'		Resistivity	@ F	@ F
Bottom (Driller)	60'		Res. @ BHT	@ F	@ F
Casing (From Log)			pH		
Casing (Driller)			Circ. Temp.		
Casing Size			B.H. Temp.		
Bit Size:					
Bit Size:					
			Logged by	B. Lum	
			Witnessed by	C. Soberlak	

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Reg. U.S. Pat. Off.

Gamma  
TC = 5 Sec.

Dr. Carlson et al 76-173

76-173

FO 139

