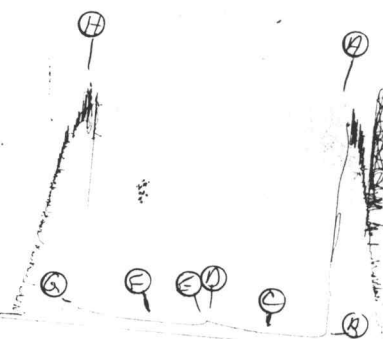


TKT 13029
I

13762
DST#1

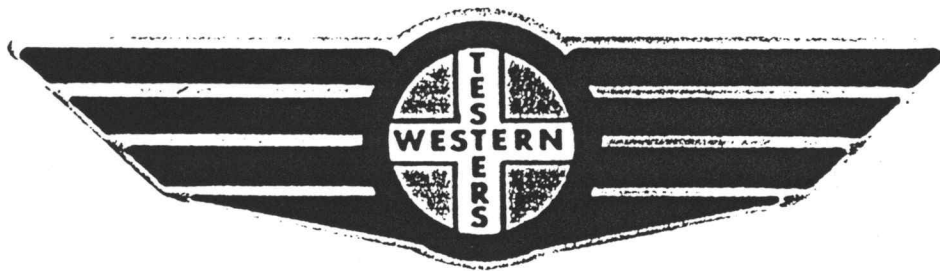


TKT 13029

0

3659
OST#1

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY

DUNNE EQUITIES, INC.

LEASE & WELL NO.

PRICE #1

SEC. 21

TWP. 29S

RGE. 7E

TEST NO. 1

DATE

8/3/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	8-3-87	TICKET	:	13029
CUSTOMER	:	DUNNE EQUITIES INC.	LEASE	:	PRICE
WELL	:	#1	TEST:	:	1
ELEVATION	:	1528 KB	GEOLOGIST	:	D. SEEBER
SECTION	:	21	FORMATION	:	KANSAS CITY
RANGE	:	7E	COUNTY	:	BUTLER
GAUGE SN#	:	13762	RANGE	:	3925
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	2266	TO	:	2286	TOTAL DEPTH	:	2286
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	2261	SIZE	:	6.63			
PACKER DEPTH	:	2266	SIZE	:	6.63			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	WHITE & ELLIS	RIG #4		
MUD TYPE	:	CHEMICAL	VISCOSITY	:	56
WEIGHT	:	9.3	WATER LOSS (CC)	:	11.8
CHLORIDES (PPM)	:	900			
JARS-MAKE	:	-	SERIAL NUMBER	:	-
DID WELL FLOW ?	:	-	REVERSED OUT ?	:	-

DRILL COLLAR LENGTH	:	247	FT	I.D. inch	:	2.25
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	1998	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	20	FT	ANCHOR SIZE	:	5.50
SURFACE CHOKE SIZE	:	.75	IN	BOTTOM CHOKE SIZE	:	.75
MAIN HOLE SIZE	:	7.875	IN	TOOL JOINT SIZE	:	4.5 XH

BLOW COMMENT #1	:	INITIAL FLOW-WEAK SURFACE BLOW THROUGHOUT.
BLOW COMMENT #2	:	FINAL FLOW-WEAK SURFACE BLOW DIED IN 30 MINUTES.
BLOW COMMENT #3	:	
BLOW COMMENT #4	:	

RECOVERED : 10 FT OF: MUD / WITH FEW OIL SPECKS

Total Barrels Fluid = 0.05
Total Fluid Prod Rate = 0.79 BFPD
Indicated Wtr Rate = 0.08 BWPD

REMARK 1 :
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 3:35 AM

TIME STARTED OFF BOTTOM : 6:35 AM

WELL TEMPERATURE : 100

INITIAL HYDROSTATIC PRESSURE

(A) 1130

INITIAL FLOW PERIOD MIN: 45

(B) 36 PSI TO (C) : 36

INITIAL CLOSED IN PERIOD MIN: 45

(D) 67

FINAL FLOW PERIOD MIN: 45

(E) 40 PSI TO (F) : 40

FINAL CLOSED IN PERIOD MIN: 48

(G) 69

FINAL HYDROSTATIC PRESSURE

(H) 1112

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : DUNNE EQUITIES INC.
RIG : BUTLER-KANSAS
FIELD : PRICE
WELL : #1
DATE : 8-3-87
GAUGE NO : 13762

OPERATIONAL COMMENTS

COMPANY : DUNNE EQUITIES INC.
WELL : #1
GAUGE # : 13762
DATE : 3/ 8/87

FIELD : PRICE
JOB # : 13029
DEPTH : 2286
TEST :

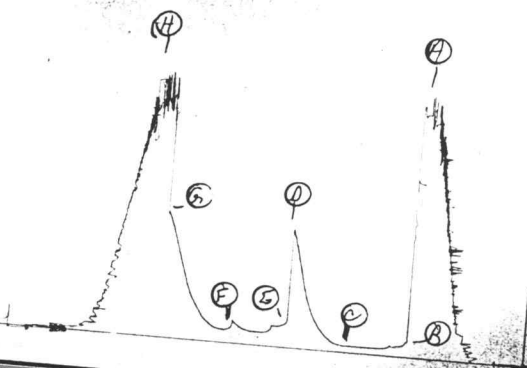
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P1-P(1-1)
1	3:35: 0	0.000	36.000	100.00	0.000
2	3:39:59	0.083	36.000	100.00	0.000
3	3:45: 0	0.167	36.000	100.00	0.000
4	3:50: 0	0.250	36.000	100.00	0.000
5	3:54:59	0.333	36.000	100.00	0.000
6	4: 0: 0	0.417	36.000	100.00	0.000
7	4: 5: 0	0.500	36.000	100.00	0.000
8	4: 9:59	0.583	36.000	100.00	0.000
9	4:15: 0	0.667	36.000	100.00	0.000
10	4:20: 0	0.750	36.000	100.00	0.000
11	4:23: 0	0.800	36.000	100.00	0.000
12	4:26: 0	0.850	36.000	100.00	0.000
13	4:29: 0	0.900	37.000	100.00	1.000
14	4:32: 0	0.950	38.000	100.00	1.000
15	4:35: 0	1.000	41.000	100.00	3.000
16	4:38: 0	1.050	42.000	100.00	1.000
17	4:41: 0	1.100	44.000	100.00	2.000
18	4:44: 0	1.150	46.000	100.00	2.000
19	4:47: 0	1.200	48.000	100.00	2.000
20	4:50: 0	1.250	51.000	100.00	3.000
21	4:53: 0	1.300	54.000	100.00	3.000
22	4:56: 0	1.350	57.000	100.00	3.000
23	4:59: 0	1.400	59.000	100.00	2.000
24	5: 2: 0	1.450	63.000	100.00	4.000
25	5: 5: 0	1.500	67.000	100.00	4.000
26	5: 6: 0	1.517	40.000	100.00	-27.000
27	5: 9:59	1.583	40.000	100.00	0.000
28	5:15: 0	1.667	40.000	100.00	0.000
29	5:20: 0	1.750	40.000	100.00	0.000
30	5:24:59	1.833	40.000	100.00	0.000
31	5:30: 0	1.917	40.000	100.00	0.000
32	5:35: 0	2.000	40.000	100.00	0.000
33	5:39:59	2.083	40.000	100.00	0.000
34	5:45: 0	2.167	40.000	100.00	0.000
35	5:50: 0	2.250	40.000	100.00	0.000
36	5:53: 0	2.300	40.000	100.00	0.000
37	5:56: 0	2.350	40.000	100.00	0.000
38	5:59: 0	2.400	41.000	100.00	1.000
39	6: 2: 0	2.450	41.000	100.00	0.000
40	6: 5: 0	2.500	42.000	100.00	1.000
41	6: 8: 0	2.550	43.000	100.00	1.000
42	6:11: 0	2.600	44.000	100.00	1.000
43	6:14: 0	2.650	45.000	100.00	1.000
44	6:17: 0	2.700	48.000	100.00	3.000
45	6:20: 0	2.750	51.000	100.00	3.000
46	6:23: 0	2.800	52.000	100.00	1.000
47	6:26: 0	2.850	54.000	100.00	2.000
48	6:29: 0	2.900	58.000	100.00	4.000
49	6:32: 0	2.950	61.000	100.00	3.000
50	6:35: 0	3.000	66.000	100.00	5.000
51	6:38: 0	3.050	69.000	100.00	3.000

WESTERN TESTING CO. INC.

TK 15230

I

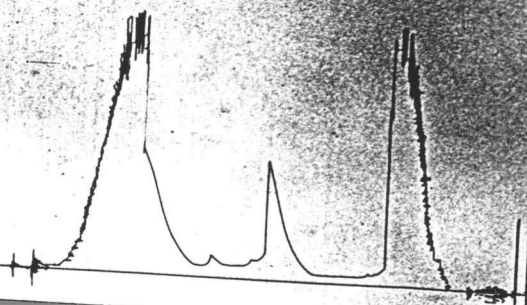
13762
DST



TKT B930

0

3659
OST#2



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY

DUNNE EQUITIES, INC.

LEASE & WELL NO.

PRICE #1

SEC. 21

TWP. 29S

RGE. 7E

TEST NO.

2 DATE

8/4/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 8-4-87	TICKET	: 13030
CUSTOMER	: DUNNE EQUITIES INC.	LEASE	: PRICE
WELL	: #1 TEST: 2	GEOLOGIST	: D. SEEBER
ELEVATION	: 1528 KB	FORMATION	: PERU
SECTION	: 21	TOWNSHIP	: 29S
RANGE	: 7E	STATE	: KANSAS
GAUGE SN#	: 13762	CLOCK	: 12
COUNTY	: BUTLER		
RANGE	: 3925		

INTERVAL FROM	: 2480	TO	: 2521	TOTAL DEPTH	: 2521
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 2475	SIZE	: 6.63		
PACKER DEPTH	: 2480	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: WHITE & ELLIS	RIG #4	
MUD TYPE	: CHEMICAL	VISCOSITY	: 46
WEIGHT	: 9.4	WATER LOSS (CC)	: 11.2
CHLORIDES (PPM)	: 1200		
JARS-MAKE	: -	SERIAL NUMBER	: -
DID WELL FLOW ?	:	REVERSED OUT ?	:

DRILL COLLAR LENGTH	: 247	FT	I.D. inch	: 2.25
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00
DRILL PIPE LENGTH	: 2212	FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 21	FT	TOOL SIZE	: 5.50
ANCHOR LENGTH	: 41	FT	ANCHOR SIZE	: 5.50
SURFACE CHOKE SIZE	: .75	IN	BOTTOM CHOKE SIZE	: .75
MAIN HOLE SIZE	: 7.875	IN	TOOL JOINT SIZE	: 4.5 XH

BLOW COMMENT #1 : INITIAL FLOW-WEAK SURFACE BLOW THROUGHOUT.
BLOW COMMENT #2 : FINAL FLOW-WEAK BLOW BUILDING TO STRONG OFF BOTTOM
OF BUCKET IN 15 MINUTES.
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 60 FT OF: THICK OIL & GAS CUT MUD
SHOW OF FREE OIL IN TOOL

TOP 5% OIL-95% MUD
BOTTOM 40% GAS-15% OIL-45% MUD

Total Barrels Fluid = 0.30
Total Fluid Prod Rate = 4.72 BFPD
Indicated Oil Rate = 0.47 BOPD
Indicated Wtr Rate = 0.39 BWPD

REMARK 1 : SLT PLUGGING ON FLOWS
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 1:50 AM
WELL TEMPERATURE : 104

TIME STARTED OFF BOTTOM : 4:50 AM

INITIAL HYDROSTATIC PRESSURE		(A)	1232	
INITIAL FLOW PERIOD	MIN: 45	(B)	76	PSI TO (C) : 37
INITIAL CLOSED IN PERIOD	MIN: 45	(D)	590	
FINAL FLOW PERIOD	MIN: 45	(E)	108	PSI TO (F) : 70
FINAL CLOSED IN PERIOD	MIN: 48	(G)	631	
FINAL HYDROSTATIC PRESSURE		(H)	1207	

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : DUNNE EQUITIES INC.
RIG : BUTLER-KANSAS
FIELD : PRICE
WELL : #1
DATE : 8-4-87
GAUGE NO : 13762

OPERATIONAL COMMENTS

SLT PLUGGING ON FLOWS

COMPANY : DUNNE EQUITIES INC.
WELL : #1
GAUGE # : 13762
DATE : 4/ 8/87

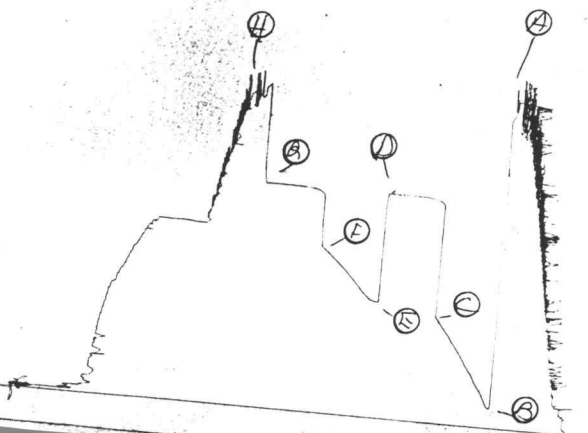
FIELD : PRICE
JOB # : 13030
DEPTH : 2521
TEST : SLT PLUGGING ON FLOWS

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	1:50: 0	0.000	76.000	104.00	0.000
2	1:54:59	0.083	57.000	104.00	-19.000
3	2: 0: 0	0.167	48.000	104.00	-9.000
4	2: 5: 0	0.250	42.000	104.00	-6.000
5	2: 9:59	0.333	38.000	104.00	-4.000
6	2:15: 0	0.417	37.000	104.00	-1.000
7	2:20: 0	0.500	37.000	104.00	0.000
8	2:24:59	0.583	37.000	104.00	0.000
9	2:30: 0	0.667	37.000	104.00	0.000
10	2:35: 0	0.750	37.000	104.00	0.000
11	2:38: 0	0.800	37.000	104.00	0.000
12	2:41: 0	0.850	41.000	104.00	4.000
13	2:44: 0	0.900	45.000	104.00	4.000
14	2:47: 0	0.950	56.000	104.00	11.000
15	2:50: 0	1.000	73.000	104.00	17.000
16	2:53: 0	1.050	93.000	104.00	20.000
17	2:56: 0	1.100	115.000	104.00	22.000
18	2:59: 0	1.150	144.000	104.00	29.000
19	3: 2: 0	1.200	179.000	104.00	35.000
20	3: 5: 0	1.250	232.000	104.00	53.000
21	3: 8: 0	1.300	286.000	104.00	54.000
22	3:11: 0	1.350	362.000	104.00	76.000
23	3:14: 0	1.400	429.000	104.00	67.000
24	3:17: 0	1.450	506.000	104.00	77.000
25	3:20: 0	1.500	590.000	104.00	84.000
26	3:21: 0	1.517	108.000	104.00	-482.000
27	3:24:59	1.583	108.000	104.00	0.000
28	3:30: 0	1.667	108.000	104.00	0.000
29	3:35: 0	1.750	73.000	104.00	-35.000
30	3:39:59	1.833	72.000	104.00	-1.000
31	3:45: 0	1.917	71.000	104.00	-1.000
32	3:50: 0	2.000	73.000	104.00	2.000
33	3:54:59	2.083	88.000	104.00	15.000
34	4: 0: 0	2.167	111.000	104.00	23.000
35	4: 5: 0	2.250	70.000	104.00	-41.000
36	4: 8: 0	2.300	70.000	104.00	0.000
37	4:11: 0	2.350	73.000	104.00	3.000
38	4:14: 0	2.400	77.000	104.00	4.000
39	4:17: 0	2.450	91.000	104.00	14.000
40	4:20: 0	2.500	106.000	104.00	15.000
41	4:23: 0	2.550	125.000	104.00	19.000
42	4:26: 0	2.600	155.000	104.00	30.000
43	4:29: 0	2.650	190.000	104.00	35.000
44	4:32: 0	2.700	222.000	104.00	32.000
45	4:35: 0	2.750	270.000	104.00	48.000
46	4:38: 0	2.800	323.000	104.00	53.000
47	4:41: 0	2.850	382.000	104.00	59.000
48	4:44: 0	2.900	442.000	104.00	60.000
49	4:47: 0	2.950	506.000	104.00	64.000
50	4:50: 0	3.000	566.000	104.00	60.000
51	4:53: 0	3.050	631.000	104.00	65.000

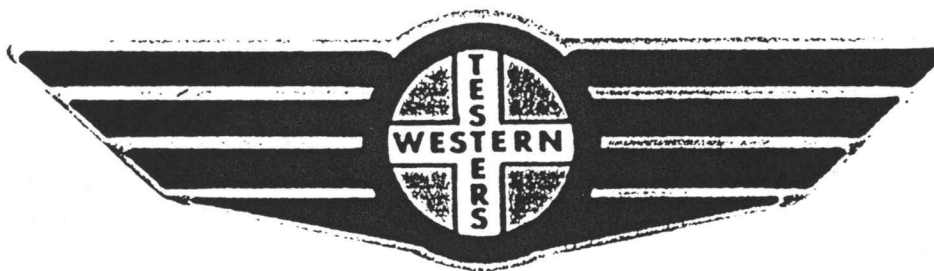
TX 13021

I

13062 DST# 3



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY

DUNNE EQUITIES, INC.

LEASE & WELL NO.

PRICE #1

SEC. 21

TWP. 29S

RGE. 7E

TEST NO. 3

DATE

8/6/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	8-6-87	TICKET	:	13031
CUSTOMER	:	DUNNE EQUITIES INC.	LEASE	:	PRICE
WELL	:	#1	TEST:	:	3
ELEVATION	:	1528 KB	GEOLOGIST	:	D. SEEGER
SECTION	:	21	FORMATION	:	ARBUCKLE
RANGE	:	7E	TOWNSHIP	:	29S
GAUGE SN#	:	13762	COUNTY	:	BUTLER
	:		STATE	:	KANSAS
	:		RANGE	:	3925
	:		CLOCK	:	12

INTERVAL FROM	:	3267	TO	:	3277	TOTAL DEPTH	:	3277
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	3262	SIZE	:	6.63			
PACKER DEPTH	:	3267	SIZE	:	6.63			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	WHITE & ELLIS	RIG#4		
MUD TYPE	:	CHEMICAL	VISCOSITY	:	51
WEIGHT	:	9.4	WATER LOSS (CC)	:	12.0
CHLORIDES (PPM)	:	1100			
JARS-MAKE	:	-	SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	YES

DRILL COLLAR LENGTH	:	247	FT	I.D. inch	:	2.25
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	2999	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	10	FT	ANCHOR SIZE	:	5.50
SURFACE CHOKE SIZE	:	.75	IN	BOTTOM CHOKE SIZE	:	.75
MAIN HOLE SIZE	:	7.875	IN	TOOL JOINT SIZE	:	4.5 XH

BLOW COMMENT #1 : INITIAL FLOW-STRONG BLOW OFF BOTTOM OF BUCKET IN 4 MINUTES.

BLOW COMMENT #2 : FINAL FLOW-STRONG BLOW OFF BOTTOM OF BUCKET.

BLOW COMMENT #3 :

BLOW COMMENT #4 :

RECOVERED : 2040 FT OF: GASSY SALT WATER / WITH SHOW OF
OIL IN TOOL.

CHLORIDES: 26000 PPM

Total Barrels Fluid = 26.36
Total Fluid Prod Rate = 421.82 BFPD
Indicated Wtr Rate = 421.82 BWPD

REMARK 1 :
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 2:15 PM

TIME STARTED OFF BOTTOM : 5:15 PM

WELL TEMPERATURE : 125

INITIAL HYDROSTATIC PRESSURE

(A) 1649

INITIAL FLOW PERIOD MIN: 45

(B) 96 PSI TO (C) : 523

INITIAL CLOSED IN PERIOD MIN: 45

(D) 1132

FINAL FLOW PERIOD MIN: 45

(E) 578 PSI TO (F) : 831

FINAL CLOSED IN PERIOD MIN: 48

(G) 1132

FINAL HYDROSTATIC PRESSURE

(H) 1631

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : DUNNE EQUITIES INC.
RIG : BUTLER-KANSAS
FIELD : PRICE
WELL : #1
DATE : 8-6-87
GAUGE NO : 13762

OPERATIONAL COMMENTS

COMPANY : DUNNE EQUITIES INC.
WELL : #1
GAUGE # : 13762
DATE : 6/ 8/87

FIELD : PRICE
JOB # : 13031
DEPTH : 3277
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	2:15: 0	0.000	96.000	125.00	0.000
2	2:19:59	0.083	115.000	125.00	19.000
3	2:25: 0	0.167	179.000	125.00	64.000
4	2:30: 0	0.250	229.000	125.00	50.000
5	2:34:59	0.333	280.000	125.00	51.000
6	2:40: 0	0.417	329.000	125.00	49.000
7	2:45: 0	0.500	380.000	125.00	51.000
8	2:49:59	0.583	426.000	125.00	46.000
9	2:55: 0	0.667	466.000	125.00	40.000
10	3: 0: 0	0.750	523.000	125.00	57.000
11	3: 3: 0	0.800	1016.000	125.00	493.000
12	3: 6: 0	0.850	1112.000	125.00	96.000
13	3: 9: 0	0.900	1120.000	125.00	8.000
14	3:12: 0	0.950	1125.000	125.00	5.000
15	3:15: 0	1.000	1127.000	125.00	2.000
16	3:18: 0	1.050	1128.000	125.00	1.000
17	3:21: 0	1.100	1129.000	125.00	1.000
18	3:24: 0	1.150	1130.000	125.00	1.000
19	3:27: 0	1.200	1131.000	125.00	1.000
20	3:30: 0	1.250	1132.000	125.00	1.000
21	3:33: 0	1.300	1132.000	125.00	0.000
22	3:36: 0	1.350	1132.000	125.00	0.000
23	3:39: 0	1.400	1132.000	125.00	0.000
24	3:42: 0	1.450	1132.000	125.00	0.000
25	3:45: 0	1.500	1132.000	125.00	0.000
26	3:46: 0	1.517	578.000	125.00	-554.000
27	3:49:59	1.583	581.000	125.00	3.000
28	3:55: 0	1.667	606.000	125.00	25.000
29	4: 0: 0	1.750	640.000	125.00	34.000
30	4: 4:59	1.833	674.000	125.00	34.000
31	4:10: 0	1.917	710.000	125.00	36.000
32	4:15: 0	2.000	744.000	125.00	34.000
33	4:19:59	2.083	775.000	125.00	31.000
34	4:25: 0	2.167	804.000	125.00	29.000
35	4:30: 0	2.250	831.000	125.00	27.000
36	4:33: 0	2.300	1084.000	125.00	253.000
37	4:36: 0	2.350	1115.000	125.00	31.000
38	4:39: 0	2.400	1123.000	125.00	8.000
39	4:42: 0	2.450	1126.000	125.00	3.000
40	4:45: 0	2.500	1128.000	125.00	2.000
41	4:48: 0	2.550	1130.000	125.00	2.000
42	4:51: 0	2.600	1131.000	125.00	1.000
43	4:54: 0	2.650	1132.000	125.00	1.000
44	4:57: 0	2.700	1132.000	125.00	0.000
45	5: 0: 0	2.750	1132.000	125.00	0.000
46	5: 3: 0	2.800	1132.000	125.00	0.000
47	5: 6: 0	2.850	1132.000	125.00	0.000
48	5: 9: 0	2.900	1132.000	125.00	0.000
49	5:12: 0	2.950	1132.000	125.00	0.000
50	5:15: 0	3.000	1132.000	125.00	0.000
51	5:18: 0	3.050	1132.000	125.00	0.000