

DST REPORT

GENERAL INFORMATION

DATE	: 9-30-95	TICKET	: 21455
CUSTOMER	: BRITO OIL COMPANY	LEASE	: SMITH
WELL	: #1-22	TEST:	: 1
ELEVATION:	3095 GR, 3100 KB	GEOLOGIST:	FUNK
SECTION	: 22	FORMATION:	L. KANSAS CITY "A"
RANGE	: 32W	TOWNSHIP	: 8S
COUNTY:	THOMAS	STATE	: KS
Gauge SN#:	13266	RANGE	: 4000
		CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	4066.00 ft	TO:	4096.00 ft	TVD:	4096.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	4069.0 ft		4072.0 ft		
TEMPERATURE:	120.0				
DRILL COLLAR LENGTH:	0.0 ft	I.D.:	0.000 in		
WEIGHT PIPE LENGTH :	600.0 ft	I.D.:	3.200 in		
DRILL PIPE LENGTH :	3446.0 ft	I.D.:	3.800 in		
TEST TOOL LENGTH :	20.0 ft	TOOL SIZE :	5.500 in		
ANCHOR LENGTH :	30.0 ft	ANCHOR SIZE:	5.500 in		
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in		
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5XH		
PACKER DEPTH:	4061.0 ft	SIZE:	6.750 in		
PACKER DEPTH:	4066.0 ft	SIZE:	6.750 in		
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in		
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in		

MUD INFORMATION

DRILLING CON. :	ABERCROMBIE #8	VISCOSITY :	54.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	9.500 cc
WEIGHT :	9.100 ppg	SERIAL NUMBER:	
CHLORIDES :	500 ppm	REVERSED OUT?:	NO
JARS-MAKE :			
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-WEAK BLOW, 1/2 INCH IN WATER.
FINAL FLOW PERIOD-WEAK BLOW, 1/4 INCH IN WATER.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
62.0	0.0	0.0	0.0	100.0	THIN MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	65.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	0.6167	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.6167	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1879.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	20.00	20.00
INITIAL SHUT-IN	30.00		1186.00
FINAL FLOW	30.00	20.00	20.00
FINAL SHUT-IN	30.00		1136.00

FINAL HYDROSTATIC PRESSURE: 1859.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1897.00

Description	Duration	p1	p End
INITIAL FLOW	35.00	55.00	38.00
INITIAL SHUT-IN	27.00		1204.00
FINAL FLOW	30.00	76.00	51.00
FINAL SHUT-IN	30.00		1161.00

FINAL HYDROSTATIC PRESSURE: 1862.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 9-30-95	TICKET : 21455
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 1	GEOLOGIST: FUNK
ELEVATION: 3095 GR, 3100 KB	FORMATION: L. KANSAS CITY "A"
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	55.00	55.00
5.00	44.00	-11.00
10.00	36.00	-8.00
15.00	36.00	0.00
20.00	36.00	0.00
25.00	36.00	0.00
30.00	38.00	2.00
35.00	38.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	807.00	807.00	0.00
6.00	978.00	171.00	0.00
9.00	1057.00	79.00	0.00
12.00	1103.00	46.00	0.00
15.00	1134.00	31.00	0.00
18.00	1158.00	24.00	0.00
21.00	1174.00	16.00	0.00
24.00	1188.00	14.00	0.00
27.00	1204.00	16.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	76.00	76.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	56.00	-20.00
10.00	51.00	-5.00
15.00	51.00	0.00
20.00	51.00	0.00
25.00	51.00	0.00
30.00	51.00	0.00

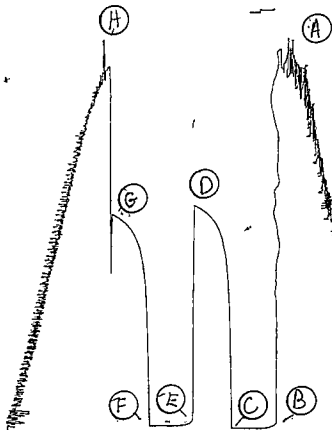
FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	577.00	577.00	0.00
6.00	893.00	316.00	0.00
9.00	983.00	90.00	0.00
12.00	1043.00	60.00	0.00
15.00	1073.00	30.00	0.00
18.00	1099.00	26.00	0.00
21.00	1123.00	24.00	0.00
24.00	1139.00	16.00	0.00
27.00	1151.00	12.00	0.00
30.00	1161.00	10.00	0.00

ST#1

Ticket # 21455
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13266



Ticket # 21455

13267

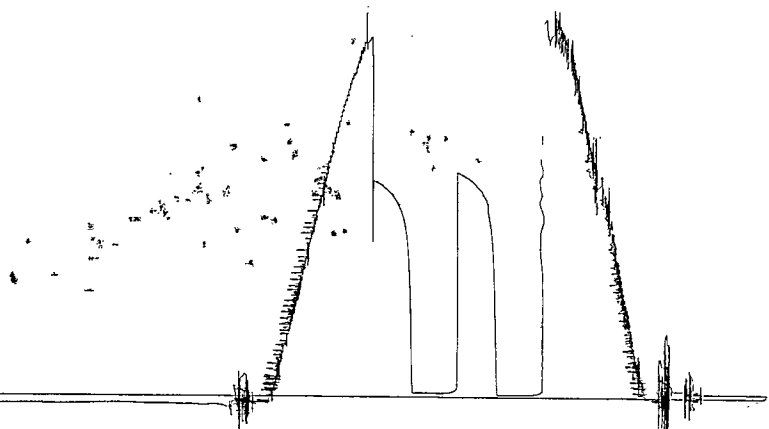
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DST REPORT

GENERAL INFORMATION

DATE : 9-30-95
CUSTOMER : BRITO OIL COMPANY
WELL : #1-22 TEST: 2
ELEVATION: 3095 GR
SECTION : 22
RANGE : 32W COUNTY: THOMAS
GAUGE SN#: 13266 RANGE : 4000
TICKET : 21456
LEASE : SMITH
GEOLOGIST: FUNK
FORMATION: L. KANSAS CITY "B"
TOWNSHIP : 8S
STATE : KS
CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4090.00 ft TO: 4122.00 ft TVD: 4122.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 4093.0 ft 4096.0 ft
TEMPERATURE: 120.0
DRILL COLLAR LENGTH: 0.0 ft I.D.: 0.000 in
WEIGHT PIPE LENGTH : 600.0 ft I.D.: 3.200 in
DRILL PIPE LENGTH : 3470.0 ft I.D.: 3.800 in
TEST TOOL LENGTH : 20.0 ft TOOL SIZE : 5.500 in
ANCHOR LENGTH : 32.0 ft ANCHOR SIZE: 5.500 in
SURFACE CHOKE SIZE : 0.750 in BOTTOM CHOKE SIZE: 0.750 in
MAIN HOLE SIZE : 7.875 in TOOL JOINT SIZE : 4.5XH
PACKER DEPTH: 4085.0 ft SIZE: 6.750 in
PACKER DEPTH: 4090.0 ft SIZE: 6.750 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE #8
MUD TYPE : CHEMICAL
WEIGHT : 9.100 ppg
CHLORIDES : 500 ppm
JARS-MAKE :
DID WELL FLOW?: NO
VISCOSITY : 54.00 cp
WATER LOSS: 9.600 cc
SERIAL NUMBER:
REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD-WEAK BLOW, 1/4 INCH IN WATER.
FINAL FLOW PERIOD-NO BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
5.0	0.0	0.0	0.0	100.0	MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	35.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	0.0497	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.0497	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1979.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	42.00	42.00
INITIAL SHUT-IN	30.00		1177.00
FINAL FLOW	5.00	52.00	52.00
FINAL SHUT-IN	0.00		0.00

FINAL HYDROSTATIC PRESSURE: 1959.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1995.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	81.00	43.00
INITIAL SHUT-IN	30.00		1192.00
FINAL FLOW	5.00	101.00	76.00

FINAL HYDROSTATIC PRESSURE: 1928.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 9-30-95	TICKET : 21456
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 2	GEOLOGIST: FUNK
ELEVATION: 3095 GR	FORMATION: L. KANSAS CITY "B"
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	81.00	81.00
5.00	60.00	-21.00
10.00	50.00	-10.00
15.00	45.00	-5.00
20.00	43.00	-2.00
25.00	43.00	0.00
30.00	43.00	0.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	452.00	452.00	0.00
6.00	838.00	386.00	0.00
9.00	979.00	141.00	0.00
12.00	1045.00	66.00	0.00
15.00	1093.00	48.00	0.00
18.00	1119.00	26.00	0.00
21.00	1144.00	25.00	0.00
24.00	1163.00	19.00	0.00
27.00	1177.00	14.00	0.00
30.00	1192.00	15.00	0.00

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	101.00	101.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	76.00	-25.00

FINAL SHUT IN

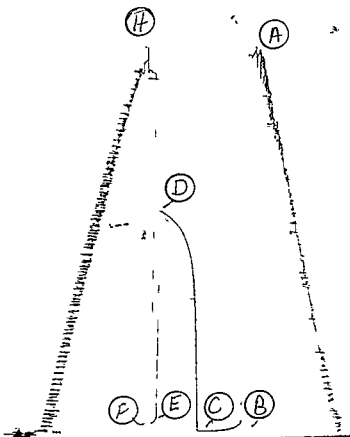
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
			No Data Entered

Ticket# 21456

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1 CST #2



Ticket # 21456

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13269

DST#2



DST REPORT

GENERAL INFORMATION

DATE : 10-1-95
CUSTOMER : BRITO OIL COMPANY
WELL : #1-22 TEST: 3
ELEVATION: 3095 GR
SECTION : 22
RANGE : 32W COUNTY: THOMAS
GAUGE SN#: 13266 RANGE : 4000
TICKET : 21457
LEASE : SMITH
GEOLOGIST: FUNK
FORMATION: L. KANSAS CITY "L"
TOWNSHIP : 8S
STATE : KS
CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4319.00 ft TO: 4343.00 ft TVD: 4343.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 4322.0 ft 4325.0 ft
TEMPERATURE: 126.0
DRILL COLLAR LENGTH: 0.0 ft I.D.: 0.000 in
WEIGHT PIPE LENGTH : 600.0 ft I.D.: 3.200 in
DRILL PIPE LENGTH : 3699.0 ft I.D.: 3.800 in
TEST TOOL LENGTH : 20.0 ft TOOL SIZE : 5.500 in
ANCHOR LENGTH : 24.0 ft ANCHOR SIZE: 5.500 in
SURFACE CHOKE SIZE : 0.750 in BOTTOM CHOKE SIZE: 0.750 in
MAIN HOLE SIZE : 7.875 in TOOL JOINT SIZE : 4.5XH
PACKER DEPTH: 4314.0 ft SIZE: 6.750 in
PACKER DEPTH: 4319.0 ft SIZE: 6.750 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE #8
MUD TYPE : CHEMICAL
WEIGHT : 9.400 ppg
CHLORIDES : 500 ppm
JARS-MAKE :
DID WELL FLOW?: NO
VISCOSITY : 52.00 cp
WATER LOSS: 11.200 cc
SERIAL NUMBER:
REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD-WEAK SURFACE BLOW, DIED IN 20
MINUTES. FINAL FLOW PERIOD-NO BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
1.0	0.0	0.0	0.0	100.0	MUD

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	60.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.0099 STB	AVERAGE WATER RATE:	0.0000 STB/D
WATER VOLUME:	0.0000 STB		
TOTAL FLUID :	0.0099 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2089.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	40.00	40.00
INITIAL SHUT-IN	30.00		40.00
FINAL FLOW	30.00	40.00	40.00
FINAL SHUT-IN	30.00		40.00

FINAL HYDROSTATIC PRESSURE: 2039.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2099.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	63.00	43.00
INITIAL SHUT-IN	30.00		42.00
FINAL FLOW	30.00	42.00	40.00
FINAL SHUT-IN	36.00		39.00

FINAL HYDROSTATIC PRESSURE: 2071.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 10-1-95	TICKET : 21457
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 3	GEOLOGIST: FUNK
ELEVATION: 3095 GR	FORMATION: L. KANSAS CITY "L"
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	63.00	63.00
5.00	52.00	-11.00
10.00	45.00	-7.00
15.00	43.00	-2.00
20.00	43.00	0.00
25.00	43.00	0.00
30.00	43.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	43.00	43.00	0.00
6.00	43.00	0.00	0.00
9.00	42.00	-1.00	0.00
12.00	42.00	0.00	0.00
15.00	42.00	0.00	0.00
18.00	42.00	0.00	0.00
21.00	42.00	0.00	0.00
24.00	42.00	0.00	0.00
27.00	42.00	0.00	0.00
30.00	42.00	0.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	42.00	42.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	42.00	0.00
10.00	41.00	-1.00
15.00	40.00	-1.00
20.00	40.00	0.00
25.00	40.00	0.00
30.00	40.00	0.00

FINAL SHUT IN

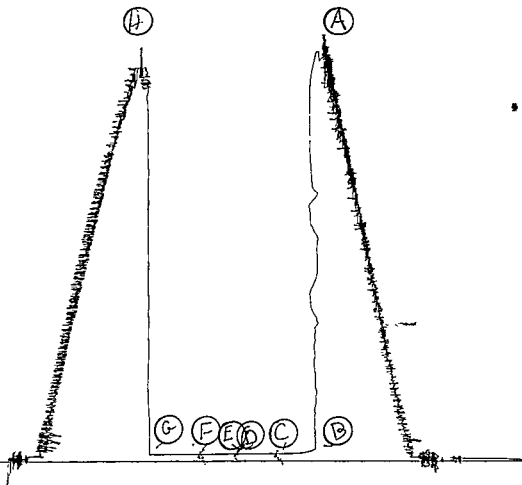
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	40.00	40.00	0.00
6.00	40.00	0.00	0.00
9.00	40.00	0.00	0.00
12.00	40.00	0.00	0.00
15.00	40.00	0.00	0.00
18.00	40.00	0.00	0.00
21.00	40.00	0.00	0.00
24.00	39.00	-1.00	0.00
27.00	39.00	0.00	0.00
30.00	39.00	0.00	0.00
33.00	39.00	0.00	0.00
36.00	39.00	0.00	0.00

Ticket # 21457

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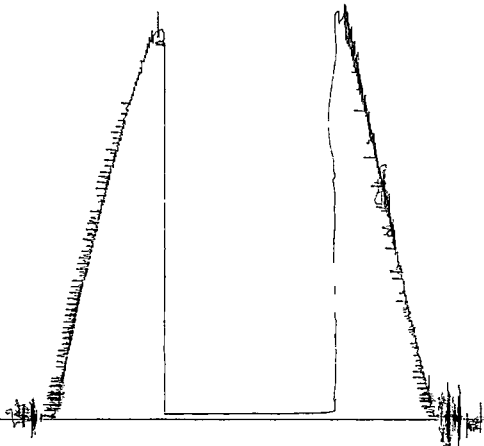
DST # 3



Ticket # 21457

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DST REPORT

GENERAL INFORMATION

DATE : 10-2-95
CUSTOMER : BRITO OIL COMPANY
WELL : #1-22 TEST: 4
ELEVATION: 3095 GR
SECTION : 22
RANGE : 32W COUNTY: THOMAS
GAUGE SN#: 13266 RANGE : 4000
TICKET : 21458
LEASE : SMITH
GEOLOGIST: FUNK
FORMATION: PLEAS/ALT "A"
TOWNSHIP : 8S
STATE : KS
CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4350.00 ft TO: 4400.00 ft TVD: 4400.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 4353.0 ft 4356.0 ft
TEMPERATURE: 120.0
DRILL COLLAR LENGTH: 0.0 ft I.D.: 0.000 in
WEIGHT PIPE LENGTH : 600.0 ft I.D.: 3.200 in
DRILL PIPE LENGTH : 3730.0 ft I.D.: 3.800 in
TEST TOOL LENGTH : 20.0 ft TOOL SIZE : 5.500 in
ANCHOR LENGTH : 50.0 ft ANCHOR SIZE: 5.500 in
SURFACE CHOKE SIZE : 0.750 in BOTTOM CHOKE SIZE: 0.750 in
MAIN HOLE SIZE : 7.875 in TOOL JOINT SIZE : 4.5XH
PACKER DEPTH: 4345.0 ft SIZE: 6.750 in
PACKER DEPTH: 4350.0 ft SIZE: 6.750 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE #8
MUD TYPE : CHEMICAL
WEIGHT : 9.300 ppg
CHLORIDES : 1500 ppm
JARS-MAKE :
DID WELL FLOW?: NO
VISCOSITY : 47.00 cp
WATER LOSS: 9.600 cc
SERIAL NUMBER:
REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD-WEAK 1/4 INCH BLOW.
FINAL FLOW PERIOD-WEAK 1/4 INCH BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	%	%	%	%	Comments
Oil	Gas	Water	Mud		
5.0	0.0	0.0	0.0	100.0	MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	60.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	0.0497	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.0497	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2079.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	20.00	20.00
INITIAL SHUT-IN	30.00		1326.00
FINAL FLOW	30.00	20.00	20.00
FINAL SHUT-IN	30.00		1306.00

FINAL HYDROSTATIC PRESSURE: 2059.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2123.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	24.00	14.00
INITIAL SHUT-IN	30.00		1334.00
FINAL FLOW	30.00	58.00	30.00
FINAL SHUT-IN	30.00		1308.00

FINAL HYDROSTATIC PRESSURE: 2091.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 10-2-95	TICKET : 21458
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 4	GEOLOGIST: FUNK
ELEVATION: 3095 GR	FORMATION: PLEAS/ALT "A"
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	24.00	24.00
5.00	19.00	-5.00
10.00	14.00	-5.00
15.00	14.00	0.00
20.00	14.00	0.00
25.00	14.00	0.00
30.00	14.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	430.00	430.00	0.00
6.00	883.00	453.00	0.00
9.00	1081.00	198.00	0.00
12.00	1091.00	10.00	0.00
15.00	1238.00	147.00	0.00
18.00	1274.00	36.00	0.00
21.00	1297.00	23.00	0.00
24.00	1312.00	15.00	0.00
27.00	1325.00	13.00	0.00
30.00	1334.00	9.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	58.00	58.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	36.00	-22.00
10.00	30.00	-6.00
15.00	28.00	-2.00
20.00	28.00	0.00
25.00	28.00	0.00
30.00	30.00	2.00

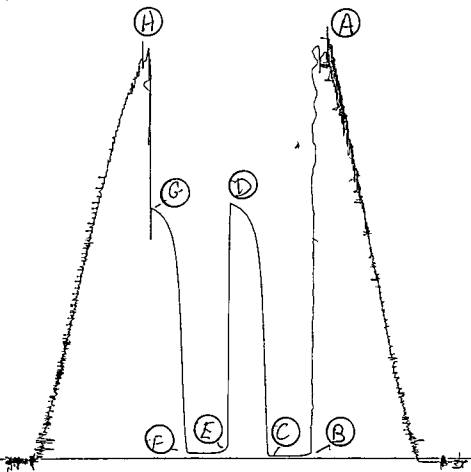
FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	310.00	310.00	0.00
6.00	747.00	437.00	0.00
9.00	1014.00	267.00	0.00
12.00	1146.00	132.00	0.00
15.00	1206.00	60.00	0.00
18.00	1249.00	43.00	0.00
21.00	1274.00	25.00	0.00
24.00	1292.00	18.00	0.00
27.00	1306.00	14.00	0.00
30.00	1308.00	2.00	0.00

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Ticket # 21458

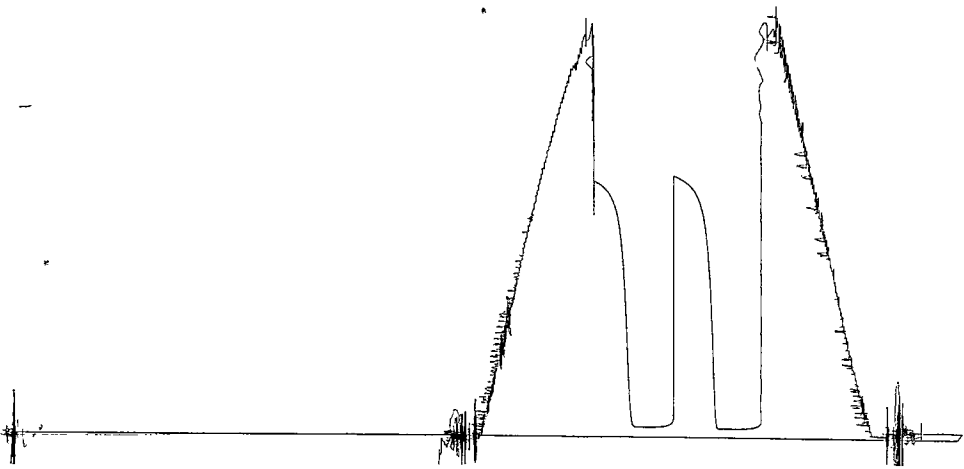
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Ticket # 21458

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DST REPORT

GENERAL INFORMATION

DATE : 10/3/95	TICKET : 21459
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 5	GEOLOGIST: FUNK
ELEVATION: 3095 GR	FORMATION: CHEROKEE LIME
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4549.00 ft	TO: 4584.00 ft	TVD: 4584.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 4552.0 ft	4555.0 ft	
TEMPERATURE: 129.0		

DRILL COLLAR LENGTH: 0.0 ft	I.D.:	0.000 in
WEIGHT PIPE LENGTH : 600.0 ft	I.D.:	3.200 in
DRILL PIPE LENGTH : 3929.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 35.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE : 0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE : 7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH: 4544.0 ft	SIZE:	6.750 in
PACKER DEPTH: 4549.0 ft	SIZE:	6.750 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE #8	VISCOSITY : 53.00 cp
MUD TYPE : CHEMICAL	WATER LOSS: 10.400 cc
WEIGHT : 9.400 ppg	SERIAL NUMBER:
CHLORIDES : 1500 ppm	REVERSED OUT?: NO
JARS-MAKE :	
DID WELL FLOW?: NO	

COMMENTS

Comment

INITIAL FLOW PERIOD WEAK - 1/4 INCH BLOW. FINAL FLOW PERIOD NO BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
5.0	0.0	0.0	0.0	100.0	MUD

RATE INFORMATION

OIL VOLUME: 0.0000 STB	TOTAL FLOW TIME: 60.0000 min.
GAS VOLUME: 0.0000 SCF	AVERAGE OIL RATE: 0.0000 STB/D
MUD VOLUME: 0.0497 STB	AVERAGE WATER RATE: 0.0000 STB/D
WATER VOLUME: 0.0000 STB	
TOTAL FLUID : 0.0497 STB	

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2248.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	40.00	40.00
INITIAL SHUT-IN	30.00		45.00
FINAL FLOW	30.00	40.00	40.00
FINAL SHUT-IN	30.00		40.00

FINAL HYDROSTATIC PRESSURE: 2209.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2245.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	65.00	36.00
INITIAL SHUT-IN	30.00		37.00
FINAL FLOW	30.00	37.00	34.00
FINAL SHUT-IN	33.00		34.00

FINAL HYDROSTATIC PRESSURE: 2199.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 10/3/95	TICKET : 21459
CUSTOMER : BRITO OIL COMPANY	LEASE : SMITH
WELL : #1-22 TEST: 5	GEOLOGIST: FUNK
ELEVATION: 3095 GR	FORMATION: CHEROKEE LIME
SECTION : 22	TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 13266 RANGE : 4000	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	65.00	65.00
5.00	48.00	-17.00
10.00	40.00	-8.00
15.00	38.00	-2.00
20.00	37.00	-1.00
25.00	36.00	-1.00
30.00	36.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	36.00	36.00	0.00
6.00	36.00	0.00	0.00
9.00	36.00	0.00	0.00
12.00	36.00	0.00	0.00
15.00	36.00	0.00	0.00
18.00	36.00	0.00	0.00
21.00	36.00	0.00	0.00
24.00	36.00	0.00	0.00
27.00	37.00	1.00	0.00
30.00	37.00	0.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	37.00	37.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

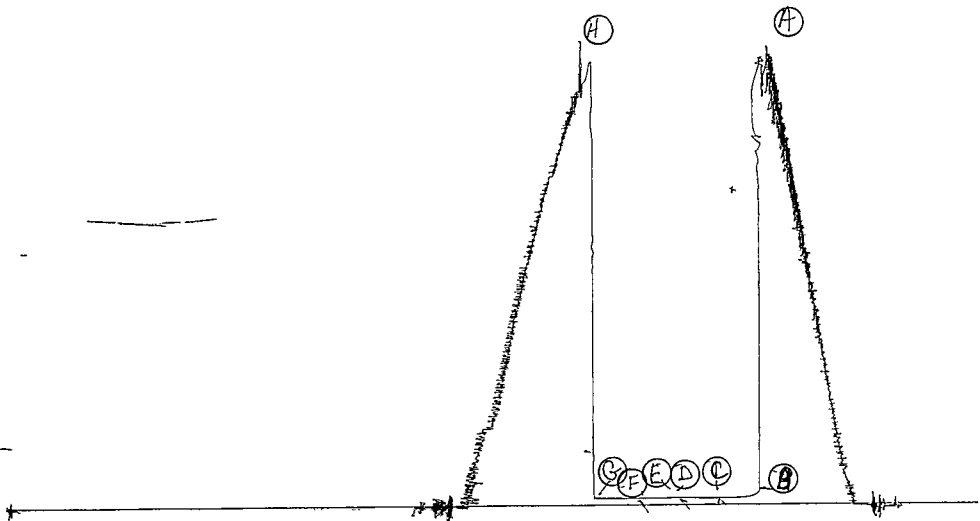
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	36.00	-1.00
10.00	35.00	-1.00
15.00	34.00	-1.00
20.00	34.00	0.00
25.00	34.00	0.00
30.00	34.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	34.00	34.00	0.00
6.00	34.00	0.00	0.00
9.00	34.00	0.00	0.00
12.00	34.00	0.00	0.00
15.00	34.00	0.00	0.00
18.00	34.00	0.00	0.00
21.00	34.00	0.00	0.00
24.00	34.00	0.00	0.00
27.00	34.00	0.00	0.00
30.00	34.00	0.00	0.00
33.00	34.00	0.00	0.00

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Ticket # 21459
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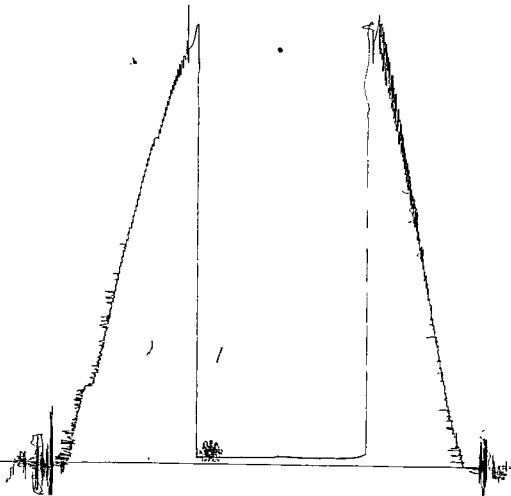
Ticket # 21459

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DST REPORT

GENERAL INFORMATION

DATE : 10/4/95 TICKET : 21460
CUSTOMER : BRITO OIL COMPANY LEASE : SMITH
WELL : #1-22 TEST: 6 GEOLOGIST: FUNK
ELEVATION: 3095 GR FORMATION: ALTMONT B
SECTION : 22 TOWNSHIP : 8S
RANGE : 32W COUNTY: THOMAS STATE : KS
GAUGE SN#: 13266 RANGE : 4000 CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4374.00 ft TO: 4426.00 ft TVD: 4715.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 4377.0 ft 4380.0 ft
TEMPERATURE: 124.0

DRILL COLLAR LENGTH: 0.0 ft I.D.: 0.000 in
WEIGHT PIPE LENGTH : 284.0 ft I.D.: 3.200 in
DRILL PIPE LENGTH : 4070.0 ft I.D.: 3.800 in
TEST TOOL LENGTH : 20.0 ft TOOL SIZE : 5.500 in
ANCHOR LENGTH : 52.0 ft ANCHOR SIZE: 5.500 in
SURFACE CHOKE SIZE : 0.750 in BOTTOM CHOKE SIZE: 0.750 in
MAIN HOLE SIZE : 7.875 in TOOL JOINT SIZE : 4.5XH
PACKER DEPTH: 4369.0 ft SIZE: 6.750 in
PACKER DEPTH: 4374.0 ft SIZE: 6.750 in
PACKER DEPTH: 4326.0 ft SIZE: 6.750 in
PACKER DEPTH: 0.0 ft SIZE: 0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE #8
MUD TYPE : CHEMICAL VISCOSITY : 53.00 cp
WEIGHT : 9.400 ppg WATER LOSS: 9.000 cc
CHLORIDES : 1500 ppm
JARS-MAKE :
DID WELL FLOW?: NO SERIAL NUMBER:
REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD STRONG BLOW - BOTTOM OF BUCKET
IN 15 MINUTES. FINAL FLOW PERIOD STRONG BLOW -
BOTTOM OF BUCKET IN 10 MINUTES.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
0.0	0.0	0.0	0.0	0.0	360 FT GAS ABOVE FLUID
55.0	100.0	0.0	0.0	0.0	CLEAN OIL
0.0	0.0	0.0	0.0	0.0	43 GRAVITY @ 60 DEGREES F
62.0	20.0	65.0	0.0	15.0	GASSY MUD CUT OIL
62.0	20.0	20.0	0.0	60.0	GASSY OIL CUT MUD
62.0	20.0	70.0	0.0	10.0	GASSY MUD CUT OIL

RATE INFORMATION

OIL VOLUME:	0.9171 STB	TOTAL FLOW TIME:	90.0000 min.
GAS VOLUME:	5.3672 SCF	AVERAGE OIL RATE:	23.0604 STB/D
MUD VOLUME:	0.5242 STB	AVERAGE WATER RATE:	0.0000 STB/D
WATER VOLUME:	0.0000 STB		
TOTAL FLUID :	1.4413 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2199.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	60.00	75.00
INITIAL SHUT-IN	45.00		1051.00
FINAL FLOW	60.00	101.00	121.00
FINAL SHUT-IN	90.00		868.00

FINAL HYDROSTATIC PRESSURE: 2129.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2205.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	83.00	80.00
INITIAL SHUT-IN	45.00		1059.00
FINAL FLOW	60.00	131.00	121.00
FINAL SHUT-IN	84.00		862.00

FINAL HYDROSTATIC PRESSURE: 2161.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 10/4/95	TICKET	: 21460
CUSTOMER	: BRITO OIL COMPANY	LEASE	: SMITH
WELL	: #1-22	TEST:	6
ELEVATION:	3095 GR	GEOLOGIST:	FUNK
SECTION	: 22	FORMATION:	ALTMONT B
RANGE	: 32W	TOWNSHIP	: 8S
GAUGE SN#:	13266	STATE	: KS
		CLOCK	: 12
		COUNTY:	THOMAS
		RANGE	: 4000

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	83.00	83.00
5.00	69.00	-14.00
10.00	67.00	-2.00
15.00	68.00	1.00
20.00	72.00	4.00
25.00	74.00	2.00
30.00	80.00	6.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	138.00	138.00	11.00
6.00	214.00	76.00	6.00
9.00	290.00	76.00	4.33
12.00	349.00	59.00	3.50
15.00	417.00	68.00	3.00
18.00	482.00	65.00	2.67
21.00	594.00	112.00	2.43
24.00	718.00	124.00	2.25
27.00	818.00	100.00	2.11
30.00	898.00	80.00	2.00
33.00	954.00	56.00	1.91
36.00	996.00	42.00	1.83
39.00	1027.00	31.00	1.77
42.00	1050.00	23.00	1.71
45.00	1059.00	9.00	1.67

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	131.00	131.00
5.00	107.00	-24.00
10.00	103.00	-4.00
15.00	104.00	1.00
20.00	106.00	2.00
25.00	107.00	1.00
30.00	108.00	1.00
35.00	110.00	2.00
40.00	113.00	3.00
45.00	115.00	2.00
50.00	117.00	2.00
55.00	119.00	2.00
60.00	121.00	2.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	155.00	155.00	21.00
6.00	198.00	43.00	11.00
9.00	233.00	35.00	7.67
12.00	260.00	27.00	6.00
15.00	284.00	24.00	5.00
18.00	308.00	24.00	4.33
21.00	331.00	23.00	3.86
24.00	355.00	24.00	3.50
27.00	378.00	23.00	3.22
30.00	404.00	26.00	3.00
33.00	440.00	36.00	2.82
36.00	474.00	34.00	2.67
39.00	514.00	40.00	2.54
42.00	557.00	43.00	2.43
45.00	598.00	41.00	2.33
48.00	635.00	37.00	2.25
51.00	669.00	34.00	2.18
54.00	699.00	30.00	2.11
57.00	726.00	27.00	2.05
60.00	747.00	21.00	2.00
63.00	764.00	17.00	1.95
66.00	783.00	19.00	1.91
69.00	796.00	13.00	1.87
72.00	813.00	17.00	1.83
75.00	826.00	13.00	1.80

PRESSURE TRANSIENT REPORT (CONTINUED)

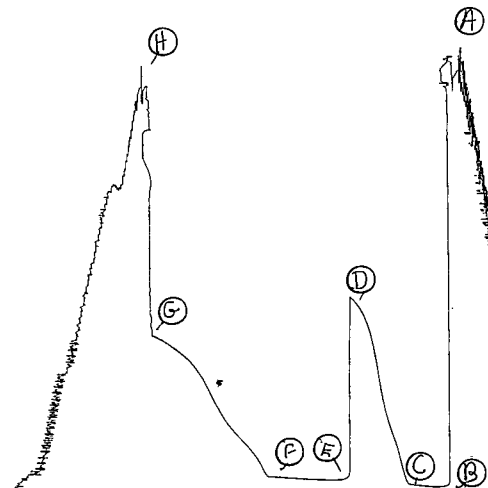
FINAL SHUT IN (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
78.00	840.00	14.00	1.77
81.00	850.00	10.00	1.74
84.00	862.00	12.00	1.71

Docket # 21460

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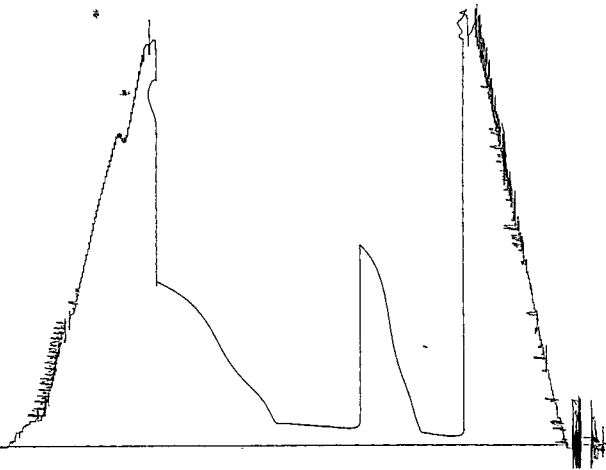
Ticket # 21460

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DST #6

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Ticket # 21460

Below straddle

Straddle
DST #10

