

DST #1
RSC #11018
INSIDE

Ticket # 22137

I

(H) (A)

Inside Recorder

DST #1
RSC #4339
OUTSIDE

Ticket # 22137

O

Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE	: 7-12-95	TICKET	: 22137
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST:	1
ELEVATION:	2437 KB	GEOLOGIST:	HESS
SECTION	: 23	FORMATION:	LOWER KANSAS CITY
RANGE	: 24W	COUNTY:	GRAHAM
GAUGE SN#:	11018	RANGE	: 4425
		STATE	: KS
		CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	3694.00 ft	TO:	3720.00 ft	TVD:	3720.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	3712.0 ft		3717.0 ft		
TEMPERATURE:	110.0				
DRILL COLLAR LENGTH:	240.0 ft	I.D.:		2.250 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	3432.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	22.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	26.0 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:	3689.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	3694.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	

MUD INFORMATION

DRILLING CON. :	MALLARD DRILLING #2	VISCOSITY :	48.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	0.000 cc
WEIGHT :	0.000 ppg		
CHLORIDES :	0 ppm	SERIAL NUMBER:	
JARS-MAKE :		REVERSED OUT?:	NO
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-TOOL SLID 20FT; TOOL OPENED
TWICE BEFORE REACHING TRUE BOTTOM. HAD NO BLOW,
FLUSHED TOOL BUT NO HELP.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
270.0	0.0	0.0	0.0	100.0	DRILLING MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB		
GAS VOLUME:	0.0000	SCF		
MUD VOLUME:	1.6010	STB		
WATER VOLUME:	0.0000	STB		
TOTAL FLUID :	1.6010	STB		
			TOTAL FLOW TIME:	No Events Created
			AVERAGE OIL RATE:	0.0000 STB/D
			AVERAGE WATER RATE:	0.0000 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1704.00

Description	Duration	p1	p End
INITIAL FLOW	0.00	0.00	0.00
INITIAL SHUT-IN	0.00		0.00
FINAL FLOW	0.00	0.00	0.00
FINAL SHUT-IN	0.00		0.00

FINAL HYDROSTATIC PRESSURE: 1678.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1724.00

Description	Duration	p1	p End
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No Events Created

FINAL HYDROSTATIC PRESSURE: 1667.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 7-12-95	TICKET	: 22137
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST: 1	GEOLOGIST: HESS
ELEVATION	: 2437 KB	FORMATION	: LOWER KANSAS CITY
SECTION	: 23	TOWNSHIP	: 6S
RANGE	: 24W	COUNTY: GRAHAM	STATE : KS
GAUGE SN#	: 11018	RANGE : 4425	CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
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INITIAL SHUT IN

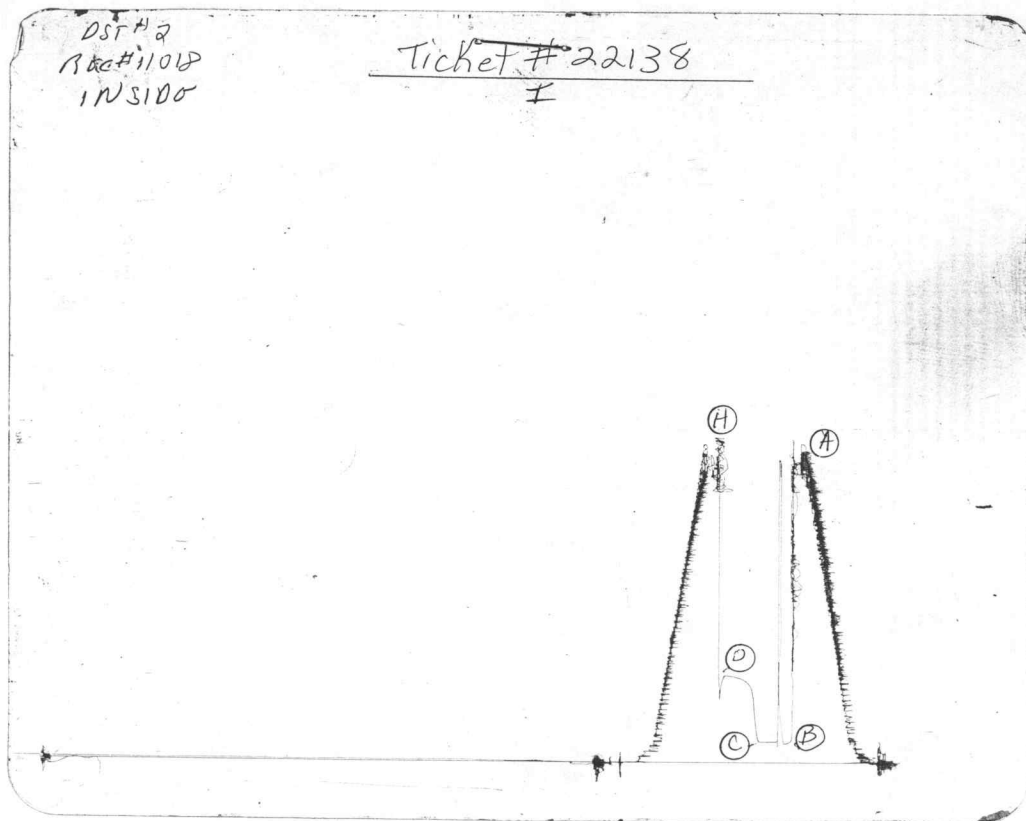
Time (min)	Pressure	Delta P	Horner T
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FINAL FLOW

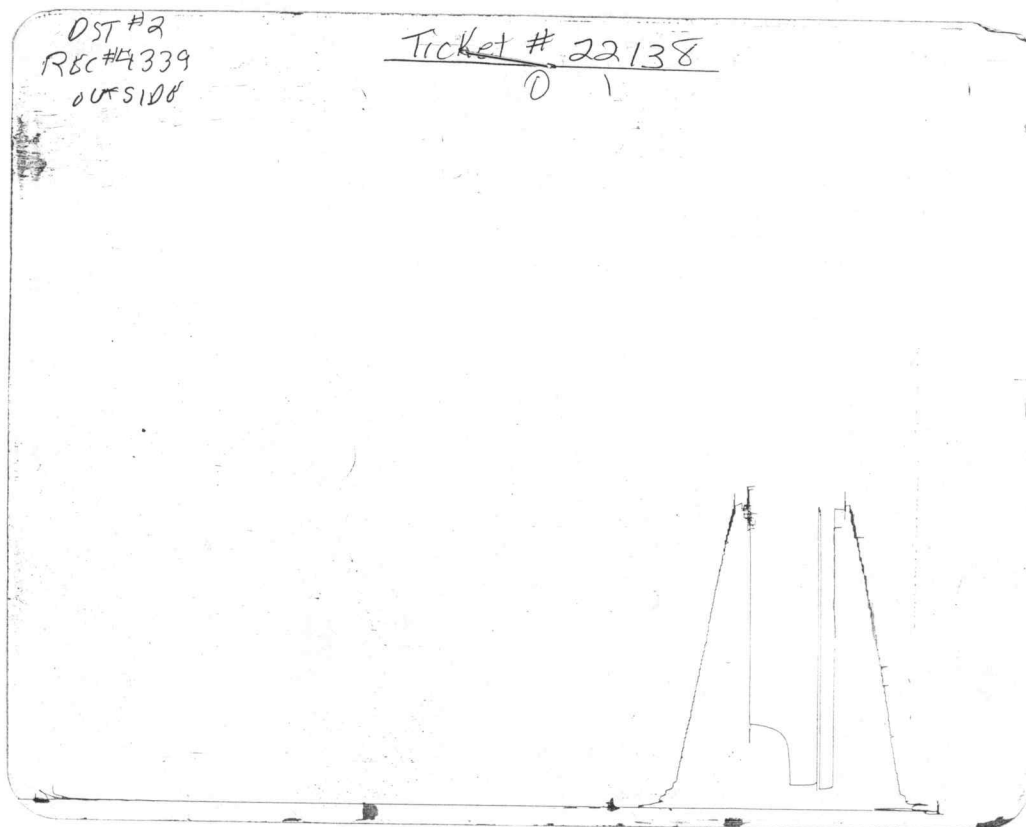
Time (min)	Pressure	Delta P
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FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
No Data Entered			



Inside Recorder



Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE	: 7-13-95	TICKET	: 22138
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST: 2	GEOLOGIST: HESS
ELEVATION	: 2437 KB	FORMATION	: LOWER KANSAS CITY
SECTION	: 23	TOWNSHIP	: 6S
RANGE	: 24W	COUNTY: GRAHAM	STATE : KS
GAUGE SN#	: 11018	RANGE : 4425	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	3694.00 ft	TO:	3720.00 ft	TVD:	3720.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	3712.0 ft		3717.0 ft		
TEMPERATURE:	110.0				
DRILL COLLAR LENGTH:	240.0 ft	I.D.:		2.250 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	3432.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	22.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	26.0 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:	3689.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	3694.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	

MUD INFORMATION

DRILLING CON. :	MALLARD DRILLING #2	VISCOSITY :	55.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	5.000 cc
WEIGHT :	8.700 ppg		
CHLORIDES :	0 ppm	SERIAL NUMBER:	
JARS-MAKE :		REVERSED OUT?:	NO
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-SLID TOOL 10FT TO BOTTOM. LOST
20FT MUD IN PROCESS. HAD WEAK BLOW. DEAD IN 10
MINUTES. FLUSHED TOOL BUT OF NO HELP.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
60.0	0.0	0.0	0.0	100.0	DRILLING MUD
120.0	20.0	0.0	0.0	80.0	OIL CUT MUD

RATE INFORMATION

OIL VOLUME:	0.1180	STB		
GAS VOLUME:	0.0000	SCF	TOTAL FLOW TIME:	25.0000 min.
MUD VOLUME:	0.7671	STB	AVERAGE OIL RATE:	33.9896 STB/D
WATER VOLUME:	0.0000	STB	AVERAGE WATER RATE:	0.0000 STB/D
TOTAL FLUID :	0.8851	STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1710.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	110.00	120.00
INITIAL SHUT-IN	30.00		473.00
FINAL FLOW	0.00	0.00	0.00
FINAL SHUT-IN	0.00		0.00

FINAL HYDROSTATIC PRESSURE: 1684.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1700.00

Description	Duration	p1	p End
INITIAL FLOW	25.00	123.00	126.00
INITIAL SHUT-IN	27.00		511.00

FINAL HYDROSTATIC PRESSURE: 1645.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 7-13-95	TICKET : 22138
CUSTOMER : HESS OIL COMPANY	LEASE : WHITE
WELL : #2 TEST: 2	GEOLOGIST: HESS
ELEVATION: 2437 KB	FORMATION: LOWER KANSAS CITY
SECTION : 23	TOWNSHIP : 6S
RANGE : 24W COUNTY: GRAHAM	STATE : KS
GAUGE SN#: 11018 RANGE : 4425	CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	123.00	123.00
5.00	117.00	-6.00
10.00	127.00	10.00
15.00	126.00	-1.00
20.00	126.00	0.00
25.00	126.00	0.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	264.00	264.00	9.33
6.00	442.00	178.00	5.17
9.00	470.00	28.00	3.78
12.00	483.00	13.00	3.08
15.00	494.00	11.00	2.67
18.00	501.00	7.00	2.39
21.00	506.00	5.00	2.19
24.00	508.00	2.00	2.04
27.00	511.00	3.00	1.93

FINAL FLOW

Time (min)	Pressure	Delta P
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No Data Entered

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL SHUT IN

Time
(min)

Pressure

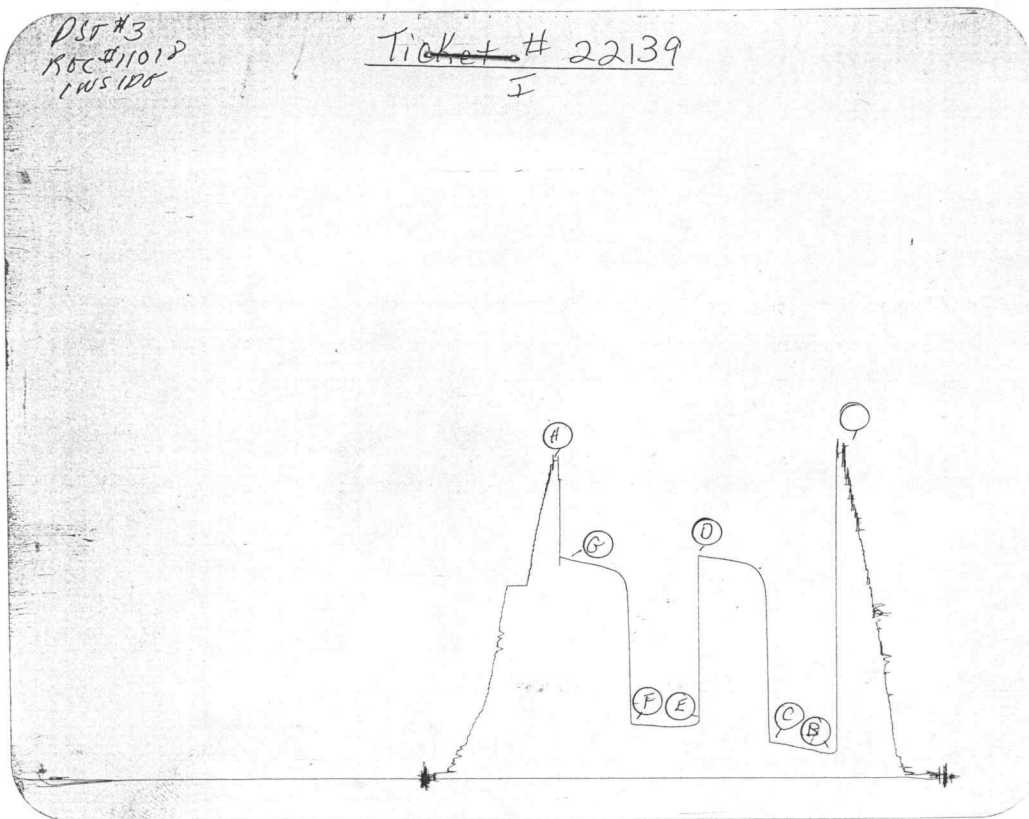
Delta P

Horner T

No Data Entered

DST #3
RSC #11012
INSIDE

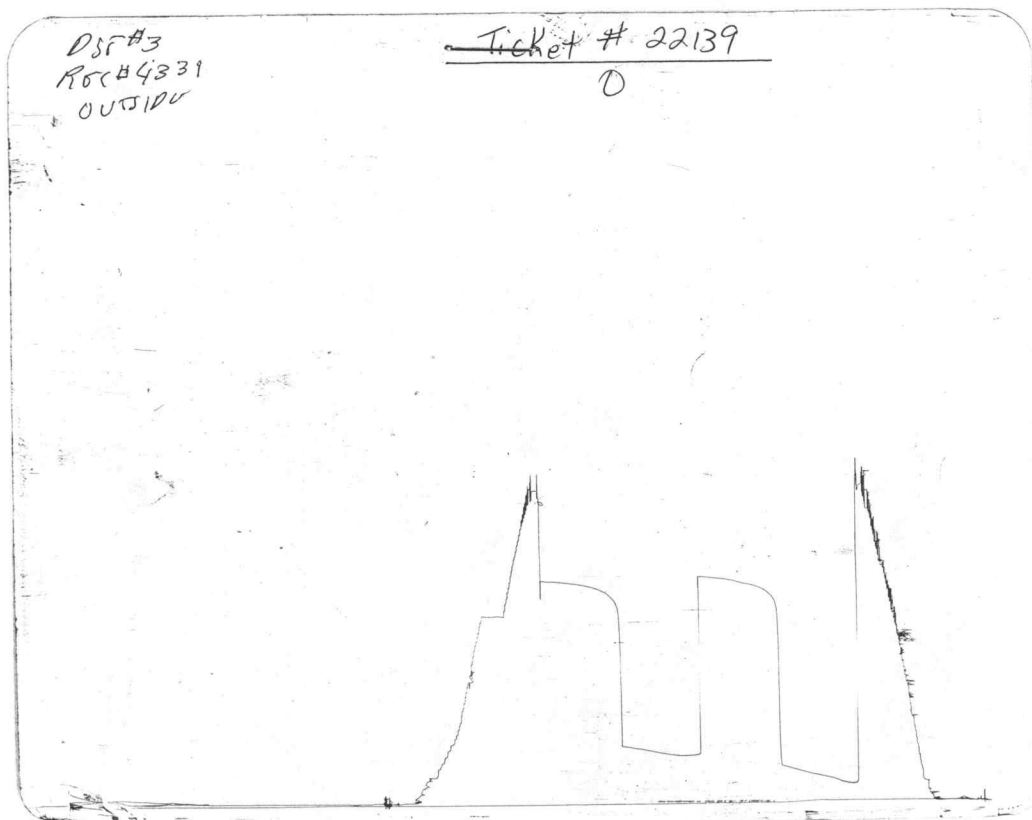
Ticket # 22139
I



Inside Recorder

DST #3
RSC #4331
OUTSIDE

Ticket # 22139
D



Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE	: 7-13-95	TICKET	: 22139
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST: 3	GEOLOGIST: HESS
ELEVATION	: 2437 KB	FORMATION	: LOWER KANSAS CITY
SECTION	: 23	TOWNSHIP	: 6S
RANGE	: 24W	COUNTY: GRAHAM	STATE : KS
GAUGE SN#	: 11018	RANGE : 4425	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	3740.00 ft	TO:	3797.00 ft	TVD:	3797.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	3789.0 ft		3794.0 ft		
TEMPERATURE:	122.0				
DRILL COLLAR LENGTH:	240.0 ft	I.D.:		2.250 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	3478.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	22.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	57.0 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:	3735.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	3740.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	

MUD INFORMATION

DRILLING CON. :	MALLARD DRILLING #2	VISCOSITY :	48.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	6.000 cc
WEIGHT :	8.800 ppg	SERIAL NUMBER:	
CHLORIDES :	0 ppm	REVERSED OUT?:	NO
JARS-MAKE :			
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-STRONG BLOW-BOTTOM OF BUCKET
IN 17 MINUTES. NO BLOWBACK.
FINAL FLOW PERIOD-GOOD BLOW-6 INCHES. NO BLOWBACK

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
680.0	0.0	0.0	0.0	100.0	SLIGHT MUD CUT WATER WITH
0.0	0.0	0.0	0.0	0.0	SOME OIL SPECKS
0.0	0.0	0.0	0.0	0.0	CHLORIDES 26,000

RATE INFORMATION

OIL VOLUME:	0.0000	STB		
GAS VOLUME:	0.0000	SCF		
MUD VOLUME:	7.3518	STB		
WATER VOLUME:	0.0000	STB		
TOTAL FLUID :	7.3518	STB		
			TOTAL FLOW TIME:	100.0000 min.
			AVERAGE OIL RATE:	0.0000 STB/D
			AVERAGE WATER RATE:	0.0000 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1845.00

Description	Duration	p1	p End
INITIAL FLOW	60.00	122.00	189.00
INITIAL SHUT-IN	60.00		1260.00
FINAL FLOW	60.00	288.00	300.00
FINAL SHUT-IN	60.00		1260.00

FINAL HYDROSTATIC PRESSURE: 1812.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1862.00

Description	Duration	p1	p End
INITIAL FLOW	50.00	143.00	210.00
INITIAL SHUT-IN	51.00		1285.00
FINAL FLOW	50.00	319.00	323.00
FINAL SHUT-IN	51.00		1281.00

FINAL HYDROSTATIC PRESSURE: 1832.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 7-13-95	TICKET	: 22139
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST:	3
ELEVATION	: 2437 KB	GEOLOGIST	: HESS
SECTION	: 23	FORMATION	: LOWER KANSAS CITY
RANGE	: 24W	TOWNSHIP	: 6S
GAUGE SN#	: 11018	STATE	: KS
		CLOCK	: 12
		COUNTY	: GRAHAM
		RANGE	: 4425

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	143.00	143.00
5.00	145.00	2.00
10.00	148.00	3.00
15.00	157.00	9.00
20.00	167.00	10.00
25.00	174.00	7.00
30.00	185.00	11.00
35.00	193.00	8.00
40.00	200.00	7.00
45.00	205.00	5.00
50.00	210.00	5.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	1149.00	1149.00	0.00
6.00	1189.00	40.00	0.00
9.00	1211.00	22.00	0.00
12.00	1224.00	13.00	0.00
15.00	1233.00	9.00	0.00
18.00	1239.00	6.00	0.00
21.00	1245.00	6.00	0.00
24.00	1250.00	5.00	0.00
27.00	1255.00	5.00	0.00
30.00	1258.00	3.00	0.00
33.00	1264.00	6.00	0.00
36.00	1267.00	3.00	0.00
39.00	1239.00	-28.00	0.00
42.00	1274.00	35.00	0.00
45.00	1277.00	3.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
48.00	1271.00	-6.00	0.00
51.00	1285.00	14.00	0.00

FINAL FLOW

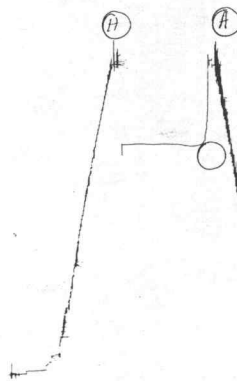
Time (min)	Pressure	Delta P
0.00	319.00	319.00
5.00	311.00	-8.00
10.00	306.00	-5.00
15.00	305.00	-1.00
20.00	305.00	0.00
25.00	305.00	0.00
30.00	311.00	6.00
35.00	314.00	3.00
40.00	316.00	2.00
45.00	319.00	3.00
50.00	323.00	4.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	1123.00	1123.00	0.00
6.00	1173.00	50.00	0.00
9.00	1193.00	20.00	0.00
12.00	1204.00	11.00	0.00
15.00	1211.00	7.00	0.00
18.00	1222.00	11.00	0.00
21.00	1229.00	7.00	0.00
24.00	1234.00	5.00	0.00
27.00	1240.00	6.00	0.00
30.00	1244.00	4.00	0.00
33.00	1248.00	4.00	0.00
36.00	1253.00	5.00	0.00
39.00	1258.00	5.00	0.00
42.00	1263.00	5.00	0.00
45.00	1268.00	5.00	0.00
48.00	1277.00	9.00	0.00
51.00	1281.00	4.00	0.00

DST #4
REC# 1101P
INSIDE

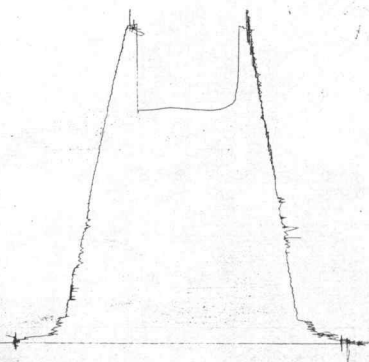
Ticket # 22140
I



Inside Recorder

DST #4
REC# 4339
OUTSIDE

Ticket # 22140
O



Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE	: 7-14-95	TICKET	: 22140
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST:	4
ELEVATION	: 2437 KB	GEOLOGIST	: HESS
SECTION	: 23	FORMATION	: LOWER KANSAS CITY
RANGE	: 24W	TOWNSHIP	: 6S
Gauge SN#	: 11018	STATE	: KS
		CLOCK	: 12
	COUNTY: GRAHAM		
	RANGE : 4425		

WELL INFORMATION

PERFORATION INTERVAL FROM:	3798.00 ft	TO:	3890.00 ft	TVD:	3890.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	3790.0 ft		3795.0 ft		
TEMPERATURE:	112.0				
DRILL COLLAR LENGTH:	240.0 ft	I.D.:		2.250 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	3536.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	22.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	92.0 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:	3793.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	3798.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	

MUD INFORMATION

DRILLING CON. :	MALLARD DRILLING #2	VISCOSITY :	48.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	6.000 cc
WEIGHT :	8.800 ppg		
CHLORIDES :	0 ppm	SERIAL NUMBER:	
JARS-MAKE :		REVERSED OUT?:	NO
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-VERY WEAK BLOW-DEAD IN 1
MINUTE. FINAL FLOW PERIOD-FLOW NOT RAN.
MISRUN TOOL FAILED TO OPEN.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
0.0	0.0	0.0	0.0	0.0	OIL SPECK MUD IN SHUT-IN
0.0	0.0	0.0	0.0	0.0	TOOL

RATE INFORMATION

OIL VOLUME:	0.0000	STB		
GAS VOLUME:	0.0000	SCF		
MUD VOLUME:	0.0000	STB		
WATER VOLUME:	0.0000	STB		
TOTAL FLUID :	0.0000	STB		
			TOTAL FLOW TIME:	No Events Created
			AVERAGE OIL RATE:	0.0000 STB/D
			AVERAGE WATER RATE:	0.0000 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 0.00

Description	Duration	p1	p End
INITIAL FLOW	0.00	0.00	0.00
INITIAL SHUT-IN	0.00		0.00
FINAL FLOW	0.00	0.00	0.00
FINAL SHUT-IN	0.00		0.00

FINAL HYDROSTATIC PRESSURE: 0.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 0.00

Description	Duration	p1	p End
No Events Created			

FINAL HYDROSTATIC PRESSURE: 0.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 7-14-95	TICKET : 22140
CUSTOMER : HESS OIL COMPANY	LEASE : WHITE
WELL : #2	GEOLOGIST: HESS
ELEVATION: 2437 KB	FORMATION: LOWER KANSAS CITY
SECTION : 23	TOWNSHIP : 6S
RANGE : 24W	STATE : KS
GAUGE SN#: 11018	CLOCK : 12
COUNTY: GRAHAM	
RANGE : 4425	

INITIAL FLOW

Time (min)	Pressure	Delta P
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INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
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FINAL FLOW

Time (min)	Pressure	Delta P
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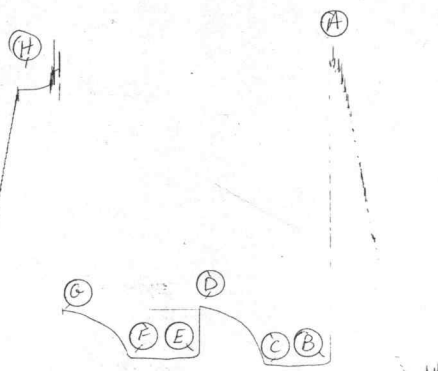
FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
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No Data Entered

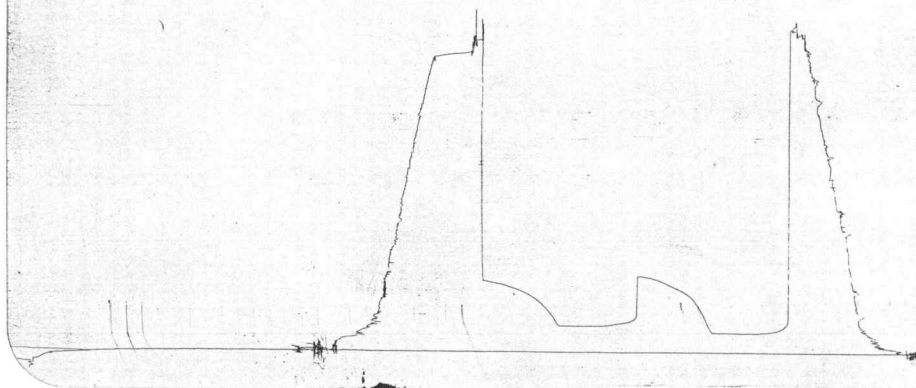
DST #5
RCH #1101P
INSIDE

~~Ticket #~~ 22141
I



Inside Recorder

~~Ticket #~~ 22141
O



Outside Recorder

DST REPORT

GENERAL INFORMATION

DATE	: 7-14-95	TICKET	: 22141
CUSTOMER	: HESS OIL COMPANY	LEASE	: WHITE
WELL	: #2	TEST:	5
ELEVATION	: 2437 KB	GEOLOGIST	: HESS
SECTION	: 23	FORMATION	: LOWER KANSAS CITY
RANGE	: 24W	TOWNSHIP	: 6S
GAUGE SN#	: 11018	STATE	: KS
	COUNTY: GRAHAM	CLOCK	: 12
	RANGE : 4425		

WELL INFORMATION

PERFORATION INTERVAL FROM:	3798.00 ft	TO:	3890.00 ft	TVD:	3890.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	3790.0 ft		3795.0 ft		
TEMPERATURE:	112.0				
DRILL COLLAR LENGTH:	240.0 ft	I.D.:		2.250 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	3536.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	22.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	92.0 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:	3793.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	3798.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	
PACKER DEPTH:	0.0 ft	SIZE:		0.000 in	

MUD INFORMATION

DRILLING CON. :	MALLARD DRILLING #2	VISCOSITY :	48.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	6.000 cc
WEIGHT :	8.800 ppg	SERIAL NUMBER:	
CHLORIDES :	3000 ppm	REVERSED OUT?:	NO
JARS-MAKE :			
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD-WEAK BLOW-1/2 INCH.
FINAL FLOW PERIOD-NO BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
125.0	0.0	0.0	0.0	100.0	OIL SPECKED MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB		
GAS VOLUME:	0.0000	SCF		
MUD VOLUME:	0.6147	STB		
WATER VOLUME:	0.0000	STB		
TOTAL FLUID :	0.6147	STB		
			TOTAL FLOW TIME:	105.0000 min.
			AVERAGE OIL RATE:	0.0000 STB/D
			AVERAGE WATER RATE:	0.0000 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1801.00

Description	Duration	p1	p End
INITIAL FLOW	60.00	33.00	45.00
INITIAL SHUT-IN	60.00		404.00
FINAL FLOW	60.00	82.00	89.00
FINAL SHUT-IN	60.00		368.00

FINAL HYDROSTATIC PRESSURE: 1772.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1854.00

Description	Duration	p1	p End
INITIAL FLOW	50.00	64.00	56.00
INITIAL SHUT-IN	48.00		405.00
FINAL FLOW	55.00	113.00	101.00
FINAL SHUT-IN	51.00		385.00

FINAL HYDROSTATIC PRESSURE: 1796.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 7-14-95	TICKET : 22141
CUSTOMER : HESS OIL COMPANY	LEASE : WHITE
WELL : #2 TEST: 5	GEOLOGIST: HESS
ELEVATION: 2437 KB	FORMATION: LOWER KANSAS CITY
SECTION : 23	TOWNSHIP : 6S
RANGE : 24W COUNTY: GRAHAM	STATE : KS
GAUGE SN#: 11018 RANGE : 4425	CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	64.00	64.00
5.00	57.00	-7.00
10.00	53.00	-4.00
15.00	53.00	0.00
20.00	52.00	-1.00
25.00	50.00	-2.00
30.00	50.00	0.00
35.00	50.00	0.00
40.00	52.00	2.00
45.00	55.00	3.00
50.00	56.00	1.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	143.00	143.00	0.00
6.00	188.00	45.00	0.00
9.00	236.00	48.00	0.00
12.00	267.00	31.00	0.00
15.00	287.00	20.00	0.00
18.00	311.00	24.00	0.00
21.00	323.00	12.00	0.00
24.00	337.00	14.00	0.00
27.00	347.00	10.00	0.00
30.00	361.00	14.00	0.00
33.00	370.00	9.00	0.00
36.00	377.00	7.00	0.00
39.00	384.00	7.00	0.00
42.00	392.00	8.00	0.00
45.00	397.00	5.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
48.00	405.00	8.00	0.00

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	113.00	113.00
5.00	102.00	-11.00
10.00	99.00	-3.00
15.00	99.00	0.00
20.00	95.00	-4.00
25.00	93.00	-2.00
30.00	94.00	1.00
35.00	99.00	5.00
40.00	99.00	0.00
45.00	101.00	2.00
50.00	101.00	0.00
55.00	101.00	0.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	151.00	151.00	0.00
6.00	199.00	48.00	0.00
9.00	231.00	32.00	0.00
12.00	256.00	25.00	0.00
15.00	272.00	16.00	0.00
18.00	286.00	14.00	0.00
21.00	301.00	15.00	0.00
24.00	313.00	12.00	0.00
27.00	323.00	10.00	0.00
30.00	335.00	12.00	0.00
33.00	348.00	13.00	0.00
36.00	359.00	11.00	0.00
39.00	366.00	7.00	0.00
42.00	371.00	5.00	0.00
45.00	376.00	5.00	0.00
48.00	380.00	4.00	0.00
51.00	385.00	5.00	0.00