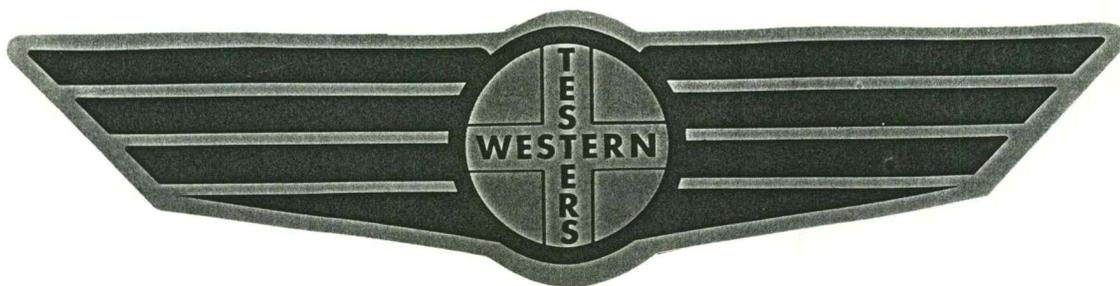


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7021

DST REPORT

GENERAL INFORMATION

DATE	: 8-05-94	TICKET	: 20809
CUSTOMER	: MCCOY PETROLEUM CORP.	LEASE	: WILLIAMS "K"
WELL	: #1-8	TEST: 1	GEOLOGIST: JOHN HASTINGS
ELEVATION:	3190 K.B.	FORMATION:	MARMATON B
SECTION	: 8	TOWNSHIP	: 21S
RANGE	: 35W	COUNTY: KEARNEY	STATE : KS
GAUGE SN#:	2604	RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	4500.00 ft	TO:	4517.00 ft	TVD:	4517.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	4505.0 ft		4508.0 ft		
TEMPERATURE:	129.0				
DRILL COLLAR LENGTH:	270.0 ft	I.D.:		2.200 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	4203.0 ft	I.D.:		5.500 in	
TEST TOOL LENGTH :	27.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	17.0 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:	4495.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	4500.0 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. :	SWEETMAN #1	VISCOSITY :	42.00 cp
MUD TYPE :	CHEM/DRISPAC	WATER LOSS:	10.400 cc
WEIGHT :	9.000 ppg		
CHLORIDES :	5000 ppm	SERIAL NUMBER:	421
JARS-MAKE :	WTC	REVERSED OUT?:	NO
DID WELL FLOW?:	NO		

COMMENTS

Comment

VERY WEAK BLOW DIED IN 29 MINUTES ON INITIAL FLOW PERIOD. NO BLOW ON FINAL FLOW PERIOD.
READ BOTTOM CHART #2604.

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
20.0	0.0	0.0	0.0	100.0	DRILLING MUD
0.0	0.0	0.0	0.0	0.0	CHLORIDES 5400 PPM

RATE INFORMATION

OIL VOLUME:	0.0000	STB	
GAS VOLUME:	0.0000	SCF	
MUD VOLUME:	0.0940	STB	
WATER VOLUME:	0.0000	STB	
TOTAL FLUID :	0.0940	STB	
			TOTAL FLOW TIME: 55.0000 min.
			AVERAGE OIL RATE: 0.0000 STB/D
			AVERAGE WATER RATE: 0.0000 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2137.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	42.00	31.00
INITIAL SHUT-IN	30.00		564.00
FINAL FLOW	30.00	42.00	42.00
FINAL SHUT-IN	30.00		42.00

FINAL HYDROSTATIC PRESSURE: 2105.00

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2167.00

<u>Description</u>	<u>Duration</u>	<u>p1</u>	<u>p End</u>
INITIAL FLOW	25.00	97.00	46.00
INITIAL SHUT-IN	30.00		561.00
FINAL FLOW	30.00	109.00	50.00
FINAL SHUT-IN	42.00		50.00

FINAL HYDROSTATIC PRESSURE: 2124.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 8-05-94	TICKET : 20809
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 1	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: MARMATON B
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNEY	STATE : KS
GAUGE SN#: 2604 RANGE : 4150	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	97.00	97.00
5.00	76.00	-21.00
10.00	63.00	-13.00
15.00	54.00	-9.00
20.00	49.00	-5.00
25.00	46.00	-3.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	381.00	381.00	0.00
6.00	402.00	21.00	0.00
9.00	424.00	22.00	0.00
12.00	444.00	20.00	0.00
15.00	470.00	26.00	0.00
18.00	491.00	21.00	0.00
21.00	510.00	19.00	0.00
24.00	532.00	22.00	0.00
27.00	550.00	18.00	0.00
30.00	561.00	11.00	0.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	109.00	109.00
5.00	81.00	-28.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
10.00	65.00	-16.00
15.00	56.00	-9.00
20.00	52.00	-4.00
25.00	51.00	-1.00
30.00	50.00	-1.00

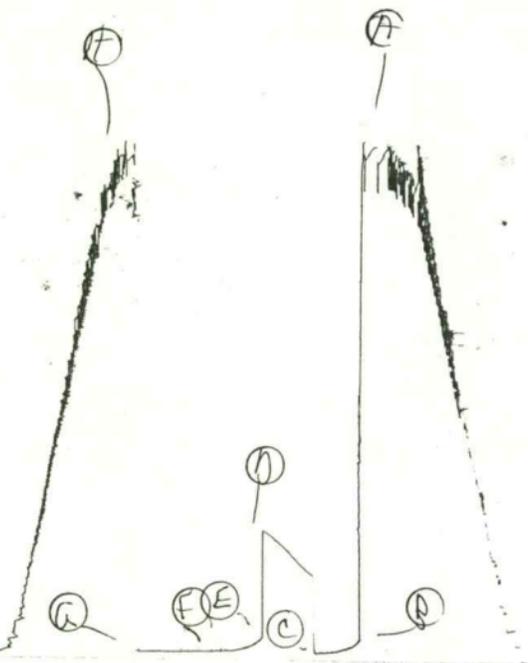
FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	50.00	50.00	0.00
6.00	50.00	0.00	0.00
9.00	50.00	0.00	0.00
12.00	50.00	0.00	0.00
15.00	50.00	0.00	0.00
18.00	50.00	0.00	0.00
21.00	50.00	0.00	0.00
24.00	50.00	0.00	0.00
27.00	50.00	0.00	0.00
30.00	50.00	0.00	0.00
33.00	50.00	0.00	0.00
36.00	50.00	0.00	0.00
39.00	50.00	0.00	0.00
42.00	50.00	0.00	0.00

260
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bottom

KT 20809

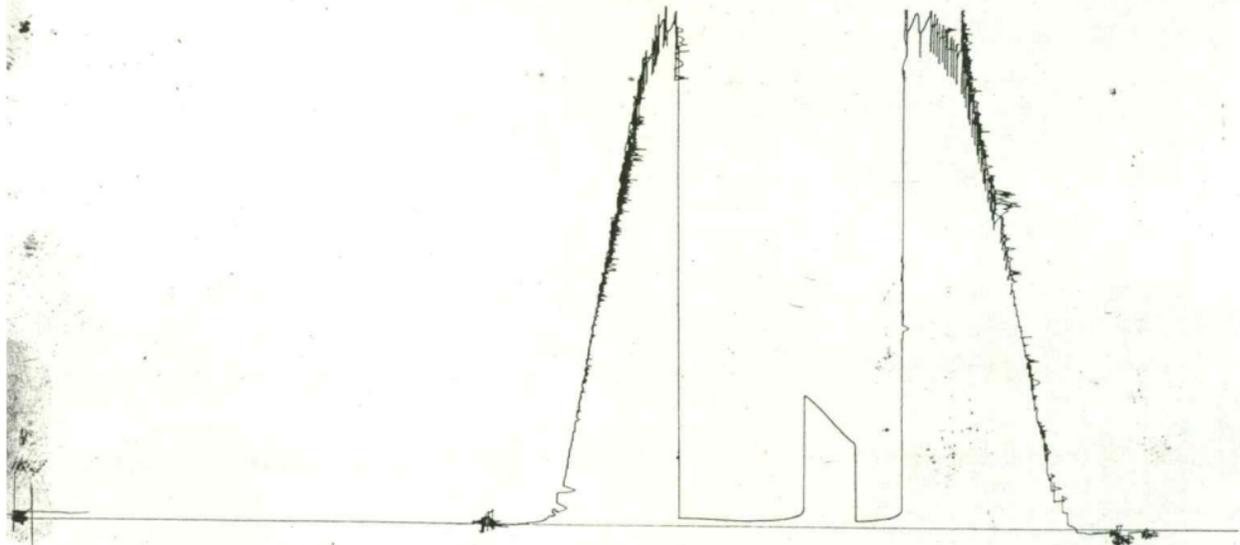
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Dst #1
Top

KT 20809

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FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7021

DST REPORT

GENERAL INFORMATION

DATE : 8/5/94	TICKET : 20810
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 2	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: MARMATON
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNY	STATE : KS
GAUGE SN#: 2605 RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4459.00 ft	TO: 4549.00 ft	TVD: 4549.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 4469.0 ft	4472.0 ft	
TEMPERATURE: 130.0		
DRILL COLLAR LENGTH: 270.0 ft	I.D.:	2.200 in
WEIGHT PIPE LENGTH : 0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH : 4162.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 27.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 90.0 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: 4454.0 ft	SIZE:	6.630 in
PACKER DEPTH: 4459.0 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. : SWEETMAN RIG 1	
MUD TYPE : CHEM/DRISPAC	VISCOSITY : 45.00 cp
WEIGHT : 9.000 ppg	WATER LOSS: 12.000 cc
CHLORIDES : 5000 ppm	
JARS-MAKE : WTC	SERIAL NUMBER: 421
DID WELL FLOW?: NO	REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD VERY WEAK BLOW - 1/2 INCH IN BUCKET. FINAL FLOW PERIOD VERY WEAK BLOW - DIED IN 10 MINUTES.

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

61 FT OF DRILL COLLAR IN ANCHOR

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
25.0	15.0	0.0	0.0	85.0	SLIGHTLY OIL CUT MUD CHLORIDES 6000 PPM
0.0	0.0	0.0	0.0	0.0	

RATE INFORMATION

OIL VOLUME:	0.0176 STB	TOTAL FLOW TIME:	60.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	2.8208 STB/D
MUD VOLUME:	0.0999 STB	AVERAGE WATER RATE:	0.0000 STB/D
WATER VOLUME:	0.0000 STB		
TOTAL FLUID :	0.1175 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2137.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	31.00	31.00
INITIAL SHUT-IN	30.00		533.00
FINAL FLOW	30.00	42.00	42.00
FINAL SHUT-IN	30.00		191.00

FINAL HYDROSTATIC PRESSURE: 2115.00

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2184.00

<u>Description</u>	<u>Duration</u>	<u>p1</u>	<u>p End</u>
INITIAL FLOW	30.00	76.00	48.00
INITIAL SHUT-IN	30.00		563.00
FINAL FLOW	30.00	67.00	54.00
FINAL SHUT-IN	39.00		212.00

FINAL HYDROSTATIC PRESSURE: 2127.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 8/5/94	TICKET : 20810
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 2	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: MARMATON
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNY	STATE : KS
GAUGE SN#: 2605 RANGE : 4150	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	76.00	76.00
5.00	76.00	0.00
10.00	63.00	-13.00
15.00	58.00	-5.00
20.00	54.00	-4.00
25.00	52.00	-2.00
30.00	48.00	-4.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	48.00	48.00	11.00
6.00	48.00	0.00	6.00
9.00	48.00	0.00	4.33
12.00	54.00	6.00	3.50
15.00	76.00	22.00	3.00
18.00	144.00	68.00	2.67
21.00	222.00	78.00	2.43
24.00	318.00	96.00	2.25
27.00	425.00	107.00	2.11
30.00	563.00	138.00	2.00

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	67.00	67.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	67.00	0.00
10.00	59.00	-8.00
15.00	56.00	-3.00
20.00	55.00	-1.00
25.00	54.00	-1.00
30.00	54.00	0.00

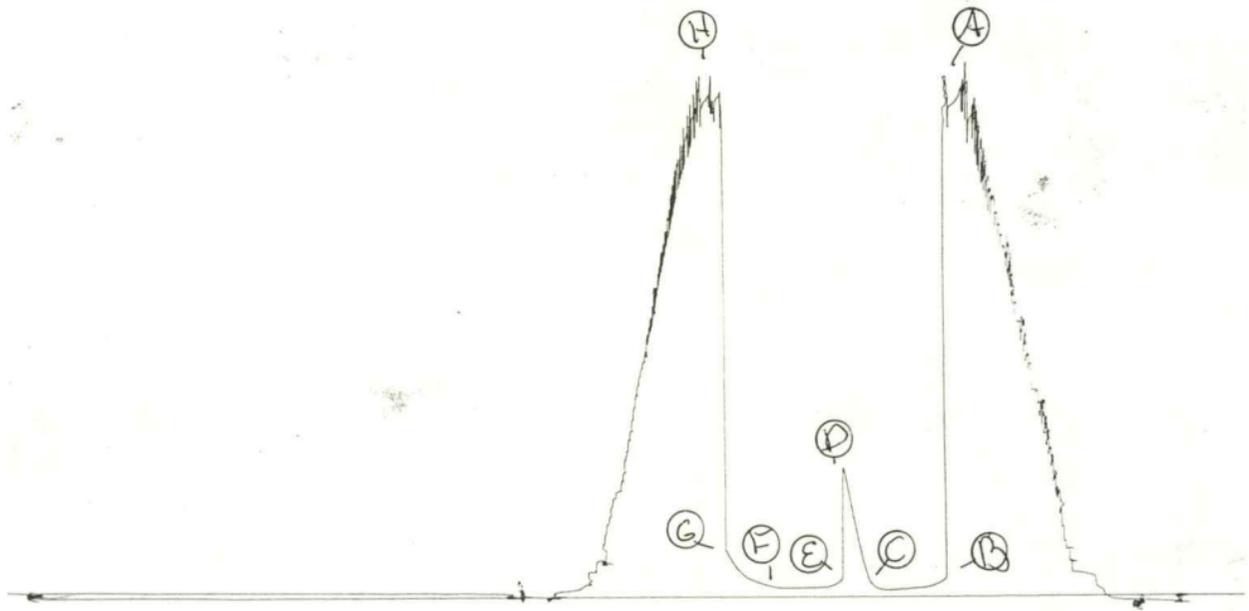
FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	54.00	54.00	11.00
6.00	54.00	0.00	6.00
9.00	54.00	0.00	4.33
12.00	58.00	4.00	3.50
15.00	63.00	5.00	3.00
18.00	71.00	8.00	2.67
21.00	78.00	7.00	2.43
24.00	89.00	11.00	2.25
27.00	99.00	10.00	2.11
30.00	120.00	21.00	2.00
33.00	144.00	24.00	1.91
36.00	171.00	27.00	1.83
39.00	212.00	41.00	1.77

260
DST #2
Bottom

TK4 20810

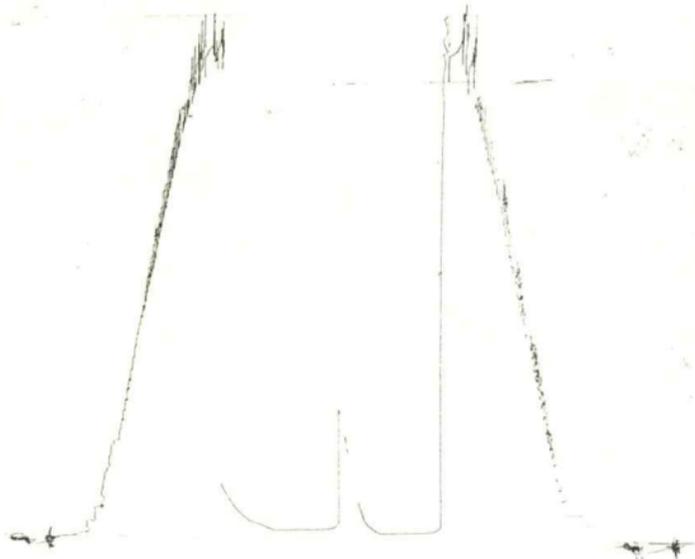
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Dist #2
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FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7071

DST REPORT

GENERAL INFORMATION

DATE : 8/6/94	TICKET : 20811
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 3	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: PAWNEE
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNY	STATE : KS
GAUGE SN#: 2604 RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4566.00 ft	TO: 4599.00 ft	TVD: 4599.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 4577.0 ft	4580.0 ft	
TEMPERATURE: 130.0		
DRILL COLLAR LENGTH: 270.0 ft	I.D.:	2.200 in
WEIGHT PIPE LENGTH : 0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH : 4269.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 27.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 33.0 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: 4561.0 ft	SIZE:	6.630 in
PACKER DEPTH: 4566.0 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. : SWEETMAN RIG 1	
MUD TYPE : CHEM/DRISPAC	VISCOSITY : 47.00 cp
WEIGHT : 8.900 ppg	WATER LOSS: 10.400 cc
CHLORIDES : 7000 ppm	
JARS-MAKE : WTC	SERIAL NUMBER: 421
DID WELL FLOW?: NO	REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD WEAK BLOW INCREASING TO 2 INCHES IN BUCKET. FINAL FLOW PERIOD WEAK INCREASING TO 3 INCHES IN BUCKET.

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

READ BOTTOM CHART 2604.

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
70.0	1.0	0.0	0.0	99.0	VERY SLIGHTLY OIL CUT MUD
210.0	0.0	0.0	60.0	40.0	OIL SPOTTED MUD > 1% OIL
0.0	0.0	0.0	0.0	0.0	RW .15 @ 88 DEGREES
0.0	0.0	0.0	0.0	0.0	CHLORIDES 51000 PPM

RATE INFORMATION

OIL VOLUME:	0.0042 STB	TOTAL FLOW TIME:	120.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	5.0681 STB/D
MUD VOLUME:	0.8130 STB	AVERAGE WATER RATE:	11.8474 STB/D
WATER VOLUME:	0.5924 STB		
TOTAL FLUID :	1.4096 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2158.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	38.00	38.00
INITIAL SHUT-IN	60.00		1025.00
FINAL FLOW	90.00	74.00	89.00
FINAL SHUT-IN	120.00		1014.00
FINAL HYDROSTATIC PRESSURE:	2105.00		

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2351.00

<u>Description</u>	<u>Duration</u>	<u>p1</u>	<u>p End</u>
INITIAL FLOW	30.00	65.00	65.00
INITIAL SHUT-IN	60.00		1175.00
FINAL FLOW	90.00	106.00	152.00
FINAL SHUT-IN	120.00		1166.00

FINAL HYDROSTATIC PRESSURE: 2292.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 8/6/94	TICKET : 20811
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 3	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: PAWNEE
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNY	STATE : KS
GAUGE SN#: 2604 RANGE : 4150	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	65.00	65.00
5.00	65.00	0.00
10.00	65.00	0.00
15.00	65.00	0.00
20.00	65.00	0.00
25.00	65.00	0.00
30.00	65.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	113.00	113.00	11.00
6.00	490.00	377.00	6.00
9.00	801.00	311.00	4.33
12.00	912.00	111.00	3.50
15.00	979.00	67.00	3.00
18.00	1013.00	34.00	2.67
21.00	1048.00	35.00	2.43
24.00	1067.00	19.00	2.25
27.00	1094.00	27.00	2.11
30.00	1105.00	11.00	2.00
33.00	1116.00	11.00	1.91
36.00	1127.00	11.00	1.83
39.00	1135.00	8.00	1.77
42.00	1144.00	9.00	1.71
45.00	1151.00	7.00	1.67
48.00	1155.00	4.00	1.63
51.00	1162.00	7.00	1.59
54.00	1166.00	4.00	1.56
57.00	1171.00	5.00	1.53

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
60.00	1175.00	4.00	1.50

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	106.00	106.00
5.00	106.00	0.00
10.00	106.00	0.00
15.00	106.00	0.00
20.00	106.00	0.00
25.00	106.00	0.00
30.00	106.00	0.00
35.00	106.00	0.00
40.00	106.00	0.00
45.00	106.00	0.00
50.00	113.00	7.00
55.00	120.00	7.00
60.00	127.00	7.00
65.00	136.00	9.00
70.00	140.00	4.00
75.00	147.00	7.00
80.00	152.00	5.00
85.00	152.00	0.00
90.00	152.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	372.00	372.00	31.00
6.00	700.00	328.00	16.00
9.00	808.00	108.00	11.00
12.00	901.00	93.00	8.50
15.00	941.00	40.00	7.00
18.00	979.00	38.00	6.00
21.00	1013.00	34.00	5.29
24.00	1021.00	8.00	4.75
27.00	1039.00	18.00	4.33
30.00	1057.00	18.00	4.00

PRESSURE TRANSIENT REPORT (CONTINUED)

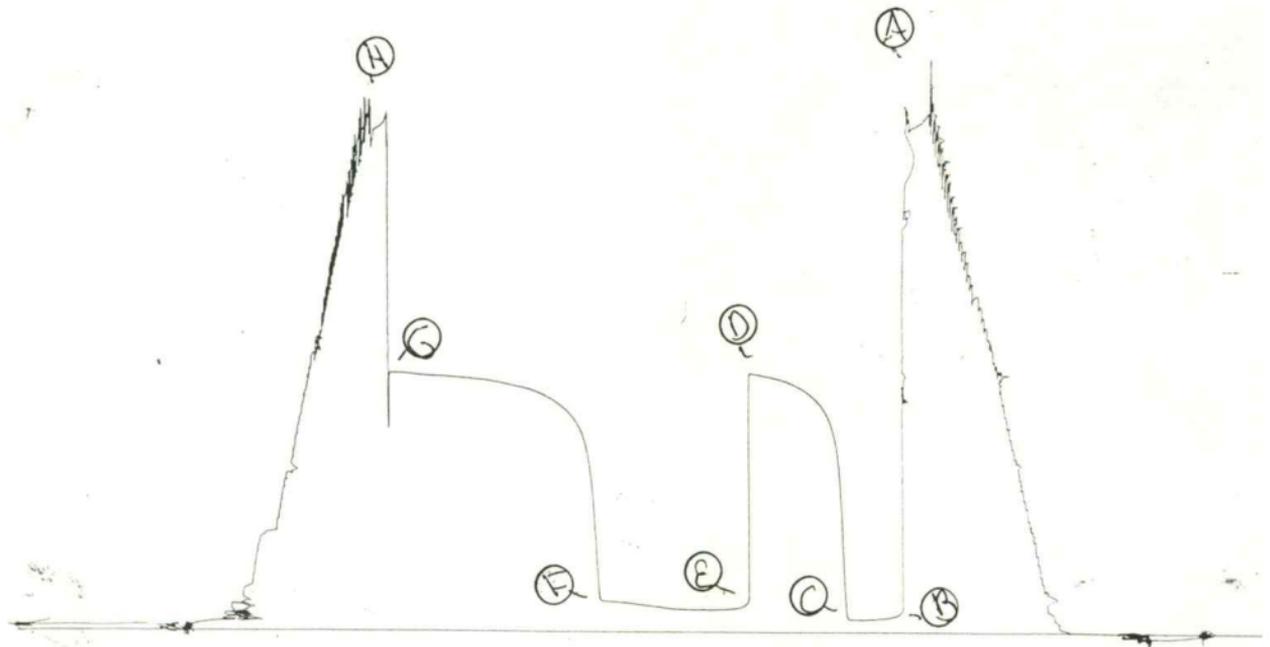
FINAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
33.00	1067.00	10.00	3.73
36.00	1076.00	9.00	3.50
39.00	1085.00	9.00	3.31
42.00	1096.00	11.00	3.14
45.00	1103.00	7.00	3.00
48.00	1107.00	4.00	2.88
51.00	1114.00	7.00	2.76
54.00	1116.00	2.00	2.67
57.00	1122.00	6.00	2.58
60.00	1127.00	5.00	2.50
63.00	1129.00	2.00	2.43
66.00	1131.00	2.00	2.36
69.00	1133.00	2.00	2.30
72.00	1135.00	2.00	2.25
75.00	1137.00	2.00	2.20
78.00	1139.00	2.00	2.15
81.00	1141.00	2.00	2.11
84.00	1143.00	2.00	2.07
87.00	1145.00	2.00	2.03
90.00	1147.00	2.00	2.00
93.00	1149.00	2.00	1.97
96.00	1151.00	2.00	1.94
99.00	1153.00	2.00	1.91
102.00	1155.00	2.00	1.88
105.00	1157.00	2.00	1.86
108.00	1159.00	2.00	1.83
111.00	1161.00	2.00	1.81
114.00	1163.00	2.00	1.79
117.00	1165.00	2.00	1.77
120.00	1166.00	1.00	1.75

260 #
Dax #
Top

TK + 20811

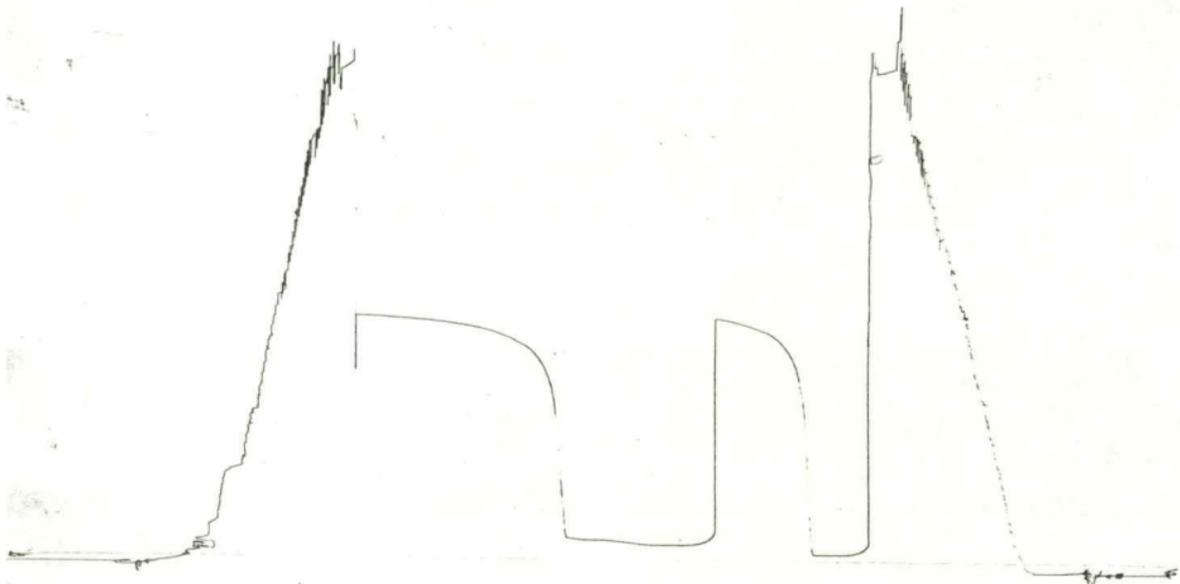
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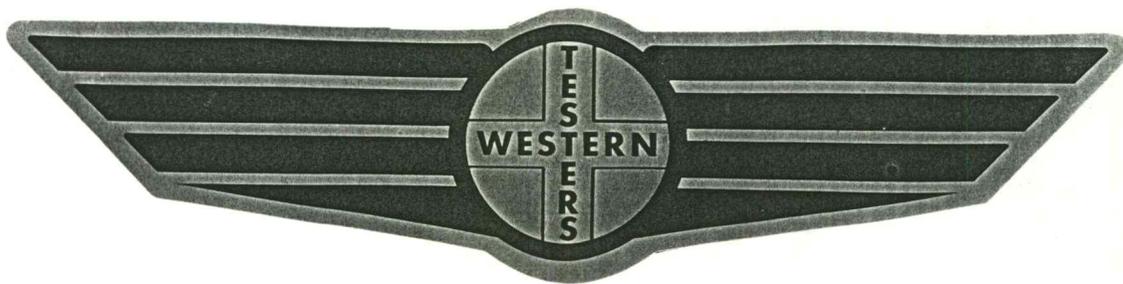
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Dist #3
Bottom



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7021

DST REPORT

GENERAL INFORMATION

DATE	: 8/7/94	TICKET	: 20812
CUSTOMER	: MCCOY PETROLEUM CORP.	LEASE	: WILLIAMS "K"
WELL	: #1-8	TEST: 4	GEOLOGIST: JOHN HASTINGS
ELEVATION:	3190 K.B.	FORMATION:	FT SCOTT
SECTION	: 8	TOWNSHIP	: 21S
RANGE	: 35W	COUNTY: KEARNY	STATE : KS
GAUGE SN#:	2605	RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	4611.00 ft	TO:	4628.00 ft	TVD:	4628.0 ft
DEPTH OF SELECTIVE ZONE:				TEST TYPE:	OIL
DEPTH OF RECORDERS:	4616.0 ft		4619.0 ft		
TEMPERATURE:	131.0				
DRILL COLLAR LENGTH:	270.0 ft	I.D.:		2.200 in	
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:		0.000 in	
DRILL PIPE LENGTH :	4314.0 ft	I.D.:		3.800 in	
TEST TOOL LENGTH :	27.0 ft	TOOL SIZE :		5.500 in	
ANCHOR LENGTH :	17.0 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:	4606.0 ft	SIZE:		6.630 in	
PACKER DEPTH:	4611.0 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. :	SWEETMAN RIG 1	VISCOSITY :	47.00 cp
MUD TYPE :	CHEM/DRISPAC	WATER LOSS:	10.400 cc
WEIGHT :	8.900 ppg		
CHLORIDES :	7000 ppm	SERIAL NUMBER:	421
JARS-MAKE :	WTC	REVERSED OUT?:	NO
DID WELL FLOW?:	NO		

COMMENTS

Comment

INITIAL FLOW PERIOD WEAK 1/2 INCH BLOW-DECREASING
TO SURFACE OF BUCKET. FINAL FLOW PERIOD NO BLOW.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
15.0	1.0	0.0	10.0	89.0	VERY SL OIL & WATER C/MUD CHLORIDES 9000 PPM
0.0	0.0	0.0	0.0	0.0	

RATE INFORMATION

OIL VOLUME:	0.0007 STB	TOTAL FLOW TIME:	60.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.1539 STB/D
MUD VOLUME:	0.0628 STB	AVERAGE WATER RATE:	1.5386 STB/D
WATER VOLUME:	0.0071 STB		
TOTAL FLUID :	0.0705 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2158.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	21.00	21.00
INITIAL SHUT-IN	60.00		53.00
FINAL FLOW	30.00	31.00	31.00
FINAL SHUT-IN	60.00		42.00

FINAL HYDROSTATIC PRESSURE: 2147.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2328.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	47.00	47.00
INITIAL SHUT-IN	60.00		47.00
FINAL FLOW	30.00	47.00	47.00
FINAL SHUT-IN	60.00		47.00

FINAL HYDROSTATIC PRESSURE: 2358.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 8/7/94	TICKET : 20812
CUSTOMER : MCCOY PETROLEUM CORP.	LEASE : WILLIAMS "K"
WELL : #1-8 TEST: 4	GEOLOGIST: JOHN HASTINGS
ELEVATION: 3190 K.B.	FORMATION: FT SCOTT
SECTION : 8	TOWNSHIP : 21S
RANGE : 35W COUNTY: KEARNY	STATE : KS
GAUGE SN#: 2605 RANGE : 4150	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	47.00	47.00
5.00	47.00	0.00
10.00	47.00	0.00
15.00	47.00	0.00
20.00	47.00	0.00
25.00	47.00	0.00
30.00	47.00	0.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	47.00	47.00	11.00
6.00	47.00	0.00	6.00
9.00	47.00	0.00	4.33
12.00	47.00	0.00	3.50
15.00	47.00	0.00	3.00
18.00	47.00	0.00	2.67
21.00	47.00	0.00	2.43
24.00	47.00	0.00	2.25
27.00	47.00	0.00	2.11
30.00	47.00	0.00	2.00
33.00	47.00	0.00	1.91
36.00	47.00	0.00	1.83
39.00	47.00	0.00	1.77
42.00	47.00	0.00	1.71
45.00	47.00	0.00	1.67
48.00	47.00	0.00	1.63
51.00	47.00	0.00	1.59
54.00	47.00	0.00	1.56
57.00	47.00	0.00	1.53

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
60.00	47.00	0.00	1.50

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	47.00	47.00
5.00	47.00	0.00
10.00	47.00	0.00
15.00	47.00	0.00
20.00	47.00	0.00
25.00	47.00	0.00
30.00	47.00	0.00

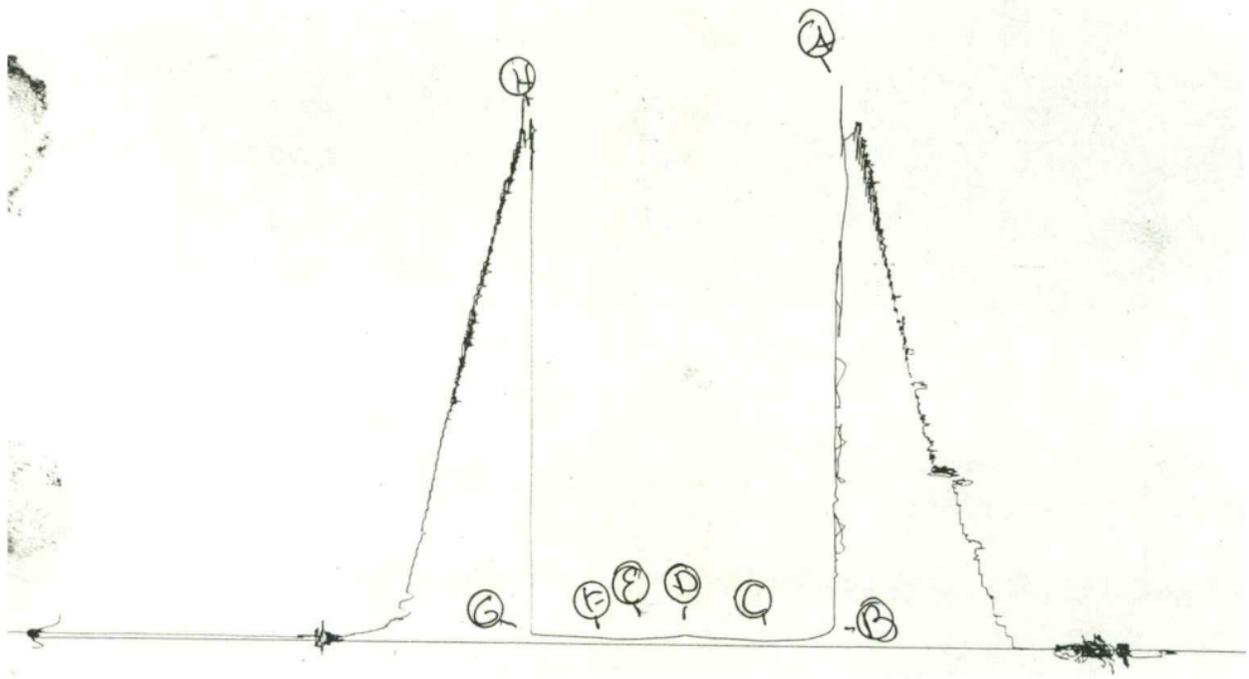
FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	47.00	47.00	11.00
6.00	47.00	0.00	6.00
9.00	47.00	0.00	4.33
12.00	47.00	0.00	3.50
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33.00	47.00	0.00	1.91
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39.00	47.00	0.00	1.77
42.00	47.00	0.00	1.71
45.00	47.00	0.00	1.67
48.00	47.00	0.00	1.63
51.00	47.00	0.00	1.59
54.00	47.00	0.00	1.56
57.00	47.00	0.00	1.53
60.00	47.00	0.00	1.50

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Dist #4
Bottom

TK+ 20812

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PST #4
Pop

TK + 20812

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