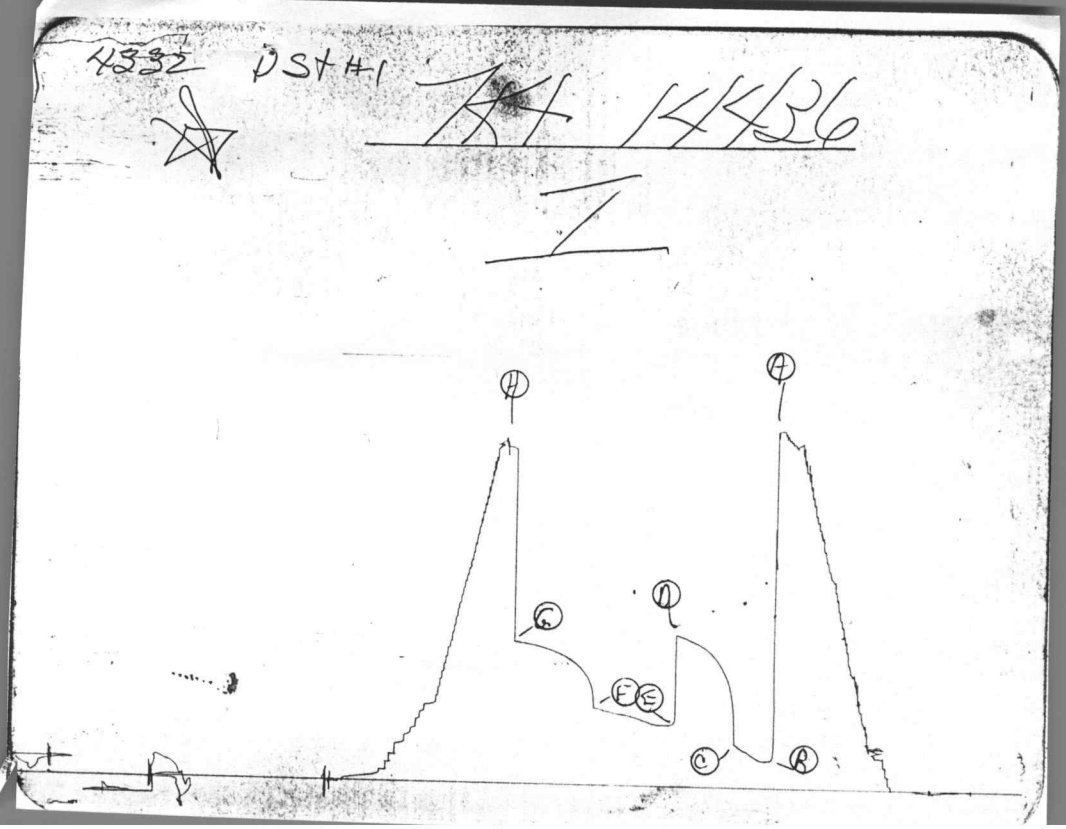
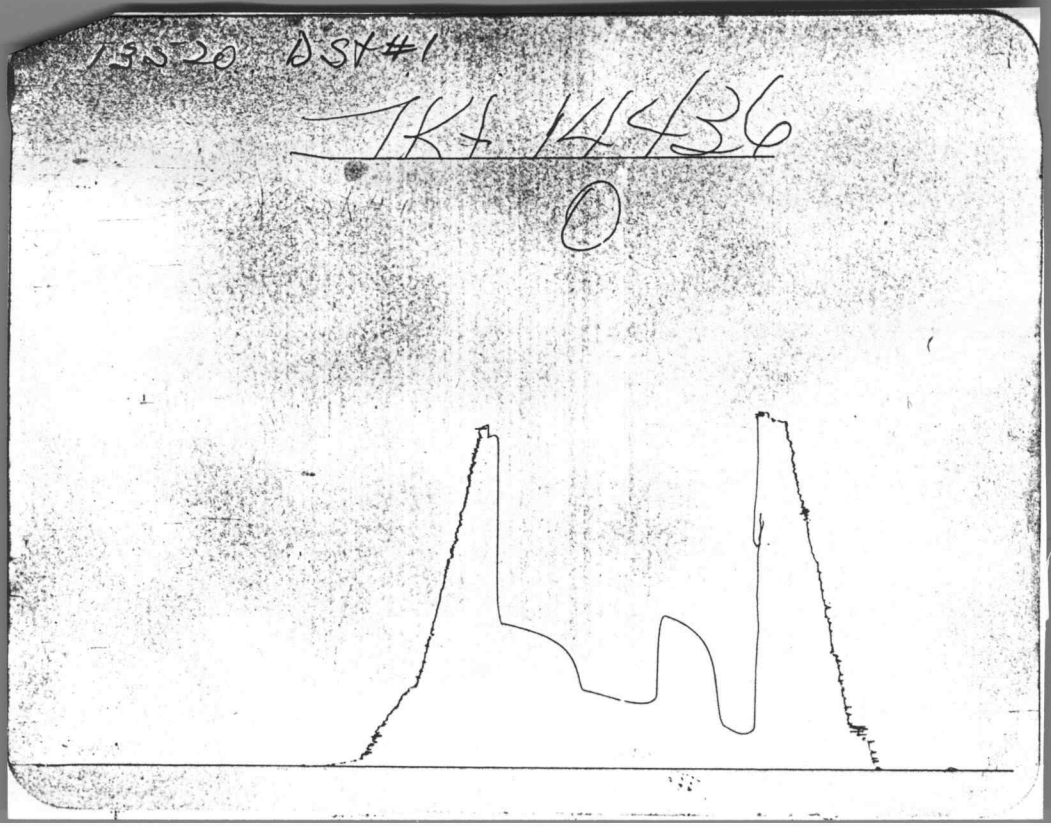
4332 DST #1

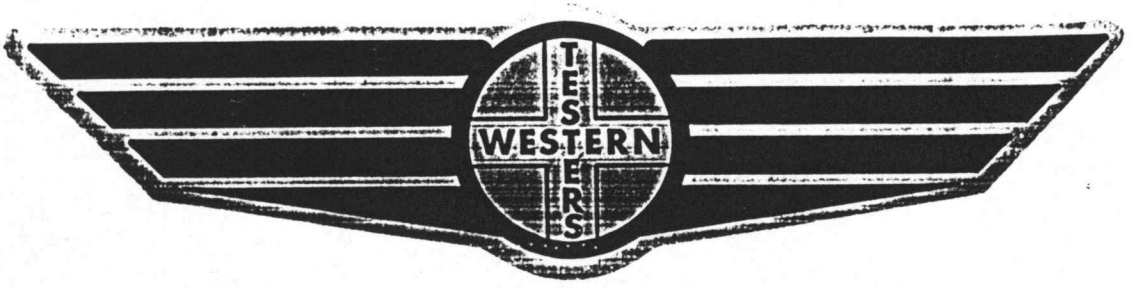


15520 DST#1

TK+14436



FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone (316) 262-5861

COMPANY MCCOY PETROLEUM CORPORATION LEASE & WELL NO. CONOVER A #1-35 SEC. 35 TWP. 31S RGE. 34W TEST NO. 1 DATE 11/7/88

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11/7/88			TICKET	: 14436
CUSTOMER	: MCCOY PETROLEUM CORPORATION			LEASE	: CONOVER A
WELL	: 1-35 TEST: 1			GEOLOGIST	: ODELL
ELEVATION	: 2762 KB			FORMATION	: LANSING B
SECTION	: 35			TOWNSHIP	: 31S
RANGE	: 34W	COUNTY	: SEWARD	STATE	: KANSAS
GAUGE SN#	: 4332	RANGE	: 4200	CLOCK	: 12

INTERVAL FROM	: 4078	TO	: 4100	TOTAL DEPTH	: 4100
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4073	SIZE	: 6.63		
PACKER DEPTH	: 4078	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: SWEETMAN DRLG		
MUD TYPE	: CHEMICAL	VISCOSITY	: 42
WEIGHT	: 9.5	WATER LOSS (CC)	: 12.
CHLORIDES (PPM)	: 1500		
JARS-MAKE	: WTC	SERIAL NUMBER	: 421
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 371	FT	I.D. inch	: 2.25	
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00	
DRILL PIPE LENGTH	: 3679	FT	I.D. inch	: 3.80	
TEST TOOL LENGTH	: 28	FT	TOOL SIZE	: 5.50	
ANCHOR LENGTH	: 22	FT	ANCHOR SIZE	: 5.50	
SURFACE CHOKE SIZE	: .75	IN	BOTTOM CHOKE SIZE	: .75	
MAIN HOLE SIZE	: 7.875	IN	TOOL JOINT SIZE	: 4.5XH	

BLOW COMMENT #1 : INITIAL FLOW PERIOD STRONG BLOW IN
BLOW COMMENT #2 : 1 MINUTE.
BLOW COMMENT #3 : FINAL FLOW PERIOD STRONG BLOW. GAS TO SURFACE
BLOW COMMENT #4 : IN 50 MINUTES. 600 CUBIC FEET PER DAY.

RECOVERED : 190 FT OF: HEAVY OIL & GAS CUT MUD
RECOVERED : 0 FT OF: 25% GAS;30% OIL;45% MUD
RECOVERED : 90 FT OF: GAS & OIL CUT WATERY MUD
RECOVERED : 0 FT OF: 25% GAS;5% OIL;60%MUD;20%WTR
RECOVERED : 550 FT OF: WATER

Total Barrels Fluid = 8.26
Total Fluid Prod Rate = 132.20 BFPD
Indicated Oil Rate = 9.80 BOPD
Indicated Wtr Rate = 100.43 BWPD
Corrected Oil Rate = 119.44 BOPD
Corrected Wtr Rate = 1224.55 BWPD

REMARK 1 :
REMARK 2 : CHLORIDES 95000 PPM
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 1:20 PM TIME STARTED OFF BOTTOM : 4:35 PM
WELL TEMPERATURE : 114

INITIAL HYDROSTATIC PRESSURE			(A)	1993	
INITIAL FLOW PERIOD	MIN:	30	(B)	157	PSI TO (C) : 248
INITIAL CLOSED IN PERIOD	MIN:	45	(D)	851	
FINAL FLOW PERIOD	MIN:	60	(E)	348	PSI TO (F) : 438
FINAL CLOSED IN PERIOD	MIN:	60	(G)	800	
FINAL HYDROSTATIC PRESSURE			(H)	1931	

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY	:	MCCOY PETROLEUM CORPORATION
RIG	:	SEWARD-KANSAS
FIELD	:	CONOVER A
WELL	:	1-35
DATE	:	11/7/88
GAUGE NO	:	4332

OPERATIONAL COMMENTS

CHLORIDES 95000 PPM

COMPANY : MCCOY PETROLEUM CORPORATION
FIELD : CONOVER A
WELL : 1-35
JOB # : 14436
GAUGE # : 4332
DEPTH : 4100
DATE : 7/11/88
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
	INITIAL FLOW PERIOD				
2	1:20: 0	0.000	157.000	114.00	0.000
3	1:24:59	0.083	157.000	114.00	0.000
4	1:30: 0	0.167	160.000	114.00	3.000
5	1:35: 0	0.250	183.000	114.00	23.000
6	1:39:59	0.333	211.000	114.00	28.000
7	1:45: 0	0.417	228.000	114.00	17.000
8	1:50: 0	0.500	248.000	114.00	20.000
	INITIAL SHUT-IN PERIOD				
9	1:53: 0	0.550	534.000	114.00	286.000
10	1:56: 0	0.600	611.000	114.00	77.000
11	1:59: 0	0.650	662.000	114.00	51.000
12	2: 2: 0	0.700	695.000	114.00	33.000
13	2: 5: 0	0.750	726.000	114.00	31.000
14	2: 8: 0	0.800	752.000	114.00	26.000
15	2:11: 0	0.850	772.000	114.00	20.000
16	2:14: 0	0.900	786.000	114.00	14.000
17	2:17: 0	0.950	797.000	114.00	11.000
18	2:20: 0	1.000	814.000	114.00	17.000
19	2:23: 0	1.050	822.000	114.00	8.000
20	2:26: 0	1.100	833.000	114.00	11.000
21	2:29: 0	1.150	839.000	114.00	6.000
22	2:32: 0	1.200	844.000	114.00	5.000
23	2:35: 0	1.250	851.000	114.00	7.000
	FINAL FLOW PERIOD				
24	2:36: 0	1.267	348.000	114.00	-503.000
25	2:39:59	1.333	348.000	114.00	0.000
26	2:45: 0	1.417	348.000	114.00	0.000
27	2:50: 0	1.500	352.000	114.00	4.000
28	2:54:59	1.583	363.000	114.00	11.000
29	3: 0: 0	1.667	376.000	114.00	13.000
30	3: 5: 0	1.750	387.000	114.00	11.000
31	3: 9:59	1.833	399.000	114.00	12.000
32	3:15: 0	1.917	405.000	114.00	6.000
33	3:20: 0	2.000	410.000	114.00	5.000
34	3:24:59	2.083	420.000	114.00	10.000
35	3:30: 0	2.167	431.000	114.00	11.000
36	3:35: 0	2.250	438.000	114.00	7.000
	FINAL SHUT-IN PERIOD				
37	3:38: 0	2.300	567.000	114.00	129.000
38	3:41: 0	2.350	615.000	114.00	48.000
39	3:44: 0	2.400	643.000	114.00	28.000
40	3:47: 0	2.450	668.000	114.00	25.000
41	3:50: 0	2.500	685.000	114.00	17.000
42	3:53: 0	2.550	702.000	114.00	17.000
43	3:56: 0	2.600	717.000	114.00	15.000
44	3:59: 0	2.650	727.000	114.00	10.000
45	4: 2: 0	2.700	738.000	114.00	11.000
46	4: 5: 0	2.750	748.000	114.00	10.000
47	4: 8: 0	2.800	754.000	114.00	6.000
48	4:11: 0	2.850	763.000	114.00	9.000

COMPANY : MCCOY PETROLEUM CORPORATION
WELL : 1-35
GAUGE # : 4332
DATE : 7/11/88

FIELD : CONOVER A
JOB # : 14436
DEPTH : 4100
TEST :

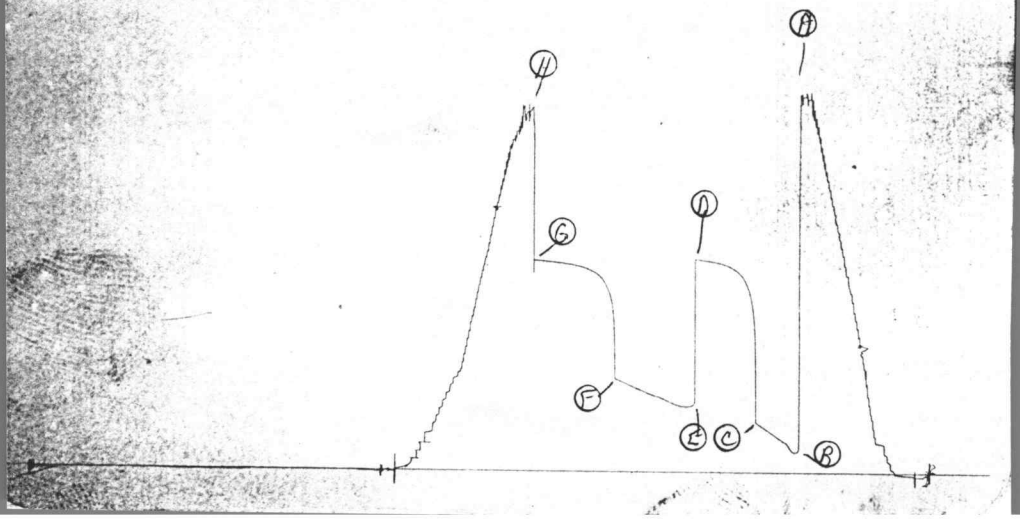
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	4:14: 0	2.900	770.000	114.00	7.000
50	4:17: 0	2.950	776.000	114.00	6.000
51	4:20: 0	3.000	781.000	114.00	5.000
52	4:23: 0	3.050	785.000	114.00	4.000
53	4:26: 0	3.100	788.000	114.00	3.000
54	4:29: 0	3.150	794.000	114.00	6.000
55	4:32: 0	3.200	797.000	114.00	3.000
56	4:35: 0	3.250	800.000	114.00	3.000

WESTERN TESTING CO. INC.

4332 - DST #2

KH 14437

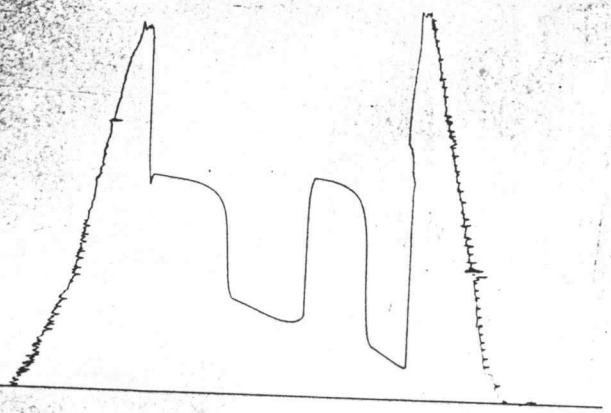
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15520 DST # 2

KI 14437

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FORMATION TEST REPORT

COMPANY MCCOY PETROLEUM CORPORATION LEASE & WELL NO. CONOVER A #1-35 SEC. 35 TWP. 31S RGE. 34W TEST NO. 2 DATE 11/8/88



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11/8/88			TICKET	: 14437
CUSTOMER	: MCCOY PETROLEUM CORPORATION			LEASE	: CONOVER A
WELL	: 1-35 TEST: 2			GEOLOGIST	: ODELL
ELEVATION	: 2762 KB			FORMATION	: LANSING H
SECTION	: 35			TOWNSHIP	: 31S
RANGE	: 34W	COUNTY	: SEWARD	STATE	: KANSAS
GAUGE SN#	: 4332	RANGE	: 4200	CLOCK	: 12

INTERVAL FROM	: 4270	TO	: 4293	TOTAL DEPTH	: 4293
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4265	SIZE	: 6.63		
PACKER DEPTH	: 4270	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: SWEETMAN DRLG		
MUD TYPE	: CHEMICAL	VISCOSITY	: 41
WEIGHT	: 9.1	WATER LOSS (CC)	: 12.8
CHLORIDES (PPM)	: 2500		
JARS-MAKE	: WTC	SERIAL NUMBER	: 421
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 371	FT	I.D. inch	: 2.25	
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00	
DRILL PIPE LENGTH	: 3871	FT	I.D. inch	: 3.80	
TEST TOOL LENGTH	: 28	FT	TOOL SIZE	: 5.50	
ANCHOR LENGTH	: 23	FT	ANCHOR SIZE	: 5.50	
SURFACE CHOKE SIZE	: .75	IN	BOTTOM CHOKE SIZE	: .75	
MAIN HOLE SIZE	: 7.875	IN	TOOL JOINT SIZE	: 4.5XH	

BLOW COMMENT #1 : INITIAL FLOW PERIOD WEAK BUILDING TO STRONG
BLOW COMMENT #2 : BLOW-5 MINUTES.
BLOW COMMENT #3 : FINAL FLOW PERIOD STRONG STEADY BLOW. WOULD
BLOW COMMENT #4 : NOT MAINTAIN 2 INCH FLOW LINE.

RECOVERED : 180 FT OF: WATER CUT MUD-SLIGHT SHOW OIL
RECOVERED : 0 FT OF: 40% WATER; 60% MUD
RECOVERED : 1040 FT OF: WATER

Total Barrels Fluid = 13.73
Total Fluid Prod Rate = 219.72 BFPD
Indicated Wtr Rate = 200.27 BWPD

REMARK 1 :
REMARK 2 : CHLORIDES 85000 PPM
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 9:45 AM TIME STARTED OFF BOTTOM : 1:00 PM
WELL TEMPERATURE : 122

INITIAL HYDROSTATIC PRESSURE			(A)	2111	
INITIAL FLOW PERIOD	MIN:	30	(B)	127	PSI TO (C) : 289
INITIAL CLOSED IN PERIOD	MIN:	48	(D)	1201	
FINAL FLOW PERIOD	MIN:	60	(E)	384	PSI TO (F) : 534
FINAL CLOSED IN PERIOD	MIN:	60	(G)	1189	
FINAL HYDROSTATIC PRESSURE			(H)	2045	

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY	: MCCOY PETROLEUM CORPORATION
RIG	: SEWARD-KANSAS
FIELD	: CONOVER A
WELL	: 1-35
DATE	: 11/8/88
GAUGE NO	: 4332

OPERATIONAL COMMENTS

CHLORIDES 85000 PPM

COMPANY : MCCOY PETROLEUM CORPORATION
FIELD : CONOVER A
WELL : 1-35
JOB # : 14437
GAUGE # : 4332
DEPTH : 4293
DATE : 8/11/88
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
	INITIAL FLOW PERIOD				
2	9:45: 0	0.000	127.000	122.00	0.000
3	9:49:59	0.083	135.000	122.00	8.000
4	9:55: 0	0.167	182.000	122.00	47.000
5	10: 0: 0	0.250	206.000	122.00	24.000
6	10: 4:59	0.333	232.000	122.00	26.000
7	10:10: 0	0.417	258.000	122.00	26.000
8	10:15: 0	0.500	289.000	122.00	31.000
	INITIAL SHUT-IN PERIOD				
9	10:18: 0	0.550	764.000	122.00	475.000
10	10:21: 0	0.600	950.000	122.00	186.000
11	10:24: 0	0.650	1035.000	122.00	85.000
12	10:27: 0	0.700	1080.000	122.00	45.000
13	10:30: 0	0.750	1121.000	122.00	41.000
14	10:33: 0	0.800	1142.000	122.00	21.000
15	10:36: 0	0.850	1155.000	122.00	13.000
16	10:39: 0	0.900	1165.000	122.00	10.000
17	10:42: 0	0.950	1173.000	122.00	8.000
18	10:45: 0	1.000	1180.000	122.00	7.000
19	10:48: 0	1.050	1185.000	122.00	5.000
20	10:51: 0	1.100	1189.000	122.00	4.000
21	10:54: 0	1.150	1191.000	122.00	2.000
22	10:57: 0	1.200	1196.000	122.00	5.000
23	11: 0: 0	1.250	1199.000	122.00	3.000
24	11: 3: 0	1.300	1201.000	122.00	2.000
25	11: 4: 0	1.317	384.000	122.00	-817.000
	FINAL FLOW PERIOD				
26	11: 7:59	1.383	384.000	122.00	0.000
27	11:13: 0	1.467	386.000	122.00	2.000
28	11:18: 0	1.550	398.000	122.00	12.000
29	11:22:59	1.633	415.000	122.00	17.000
30	11:28: 0	1.717	433.000	122.00	18.000
31	11:33: 0	1.800	445.000	122.00	12.000
32	11:37:59	1.883	459.000	122.00	14.000
33	11:43: 0	1.967	476.000	122.00	17.000
34	11:48: 0	2.050	491.000	122.00	15.000
35	11:52:59	2.133	511.000	122.00	20.000
36	11:58: 0	2.217	526.000	122.00	15.000
37	12: 3: 0	2.300	534.000	122.00	8.000
	FINAL SHUT-IN PERIOD				
38	12: 6: 0	2.350	915.000	122.00	381.000
39	12: 8:59	2.400	1014.000	122.00	99.000
40	12:12: 0	2.450	1065.000	122.00	51.000
41	12:15: 0	2.500	1097.000	122.00	32.000
42	12:18: 0	2.550	1118.000	122.00	21.000
43	12:21: 0	2.600	1131.000	122.00	13.000
44	12:23:59	2.650	1140.000	122.00	9.000
45	12:27: 0	2.700	1150.000	122.00	10.000
46	12:30: 0	2.750	1157.000	122.00	7.000
47	12:33: 0	2.800	1162.000	122.00	5.000
48	12:36: 0	2.850	1168.000	122.00	6.000

COMPANY : MCCOY PETROLEUM CORPORATION
WELL : 1-35
GAUGE # : 4332
DATE : 8/11/88

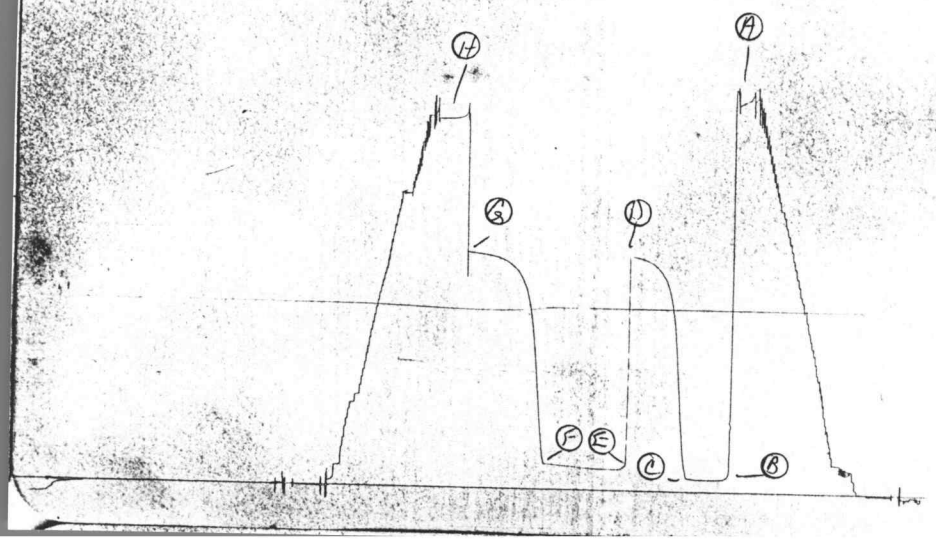
FIELD : CONOVER A
JOB # : 14437
DEPTH : 4293
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	12:39: 0	2.900	1171.000	122.00	3.000
50	12:41:59	2.950	1173.000	122.00	2.000
51	12:45: 0	3.000	1178.000	122.00	5.000
52	12:48: 0	3.050	1180.000	122.00	2.000
53	12:51: 0	3.100	1182.000	122.00	2.000
54	12:54: 0	3.150	1183.000	122.00	1.000
55	12:56:59	3.200	1185.000	122.00	2.000
56	13: 0: 0	3.250	1187.000	122.00	2.000
57	13: 3: 0	3.300	1189.000	122.00	2.000

4332 DST#3

TK 14438

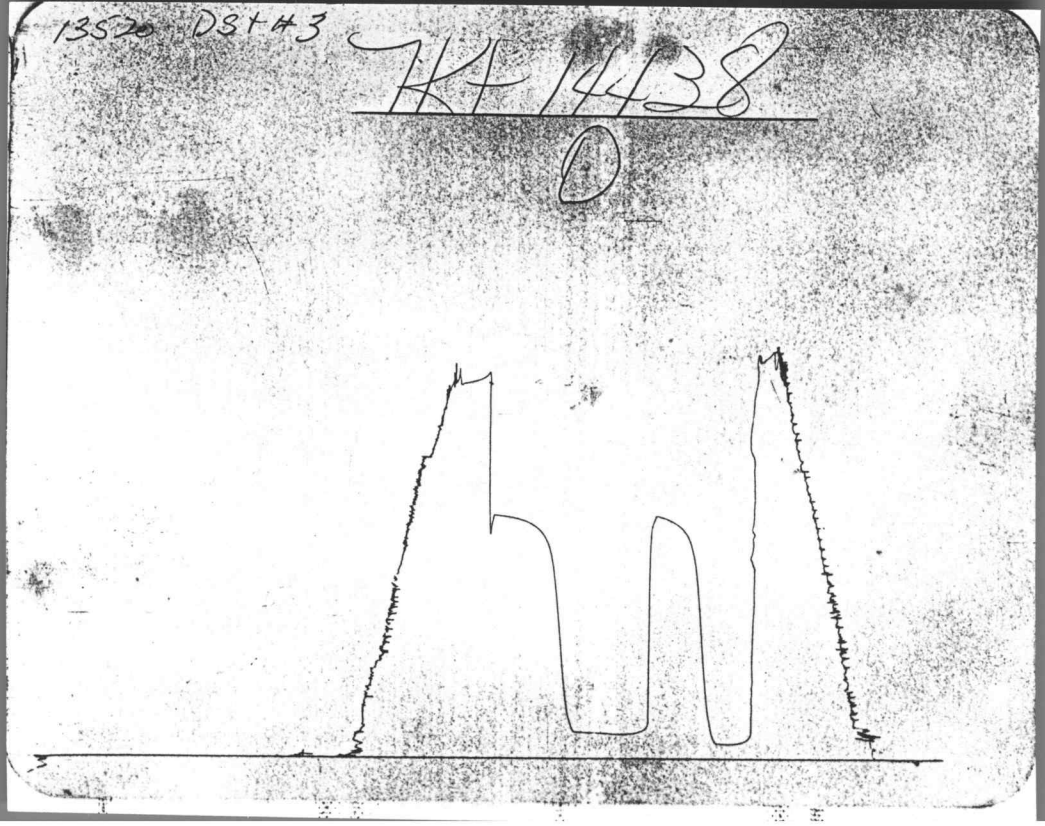
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13520 DST #3

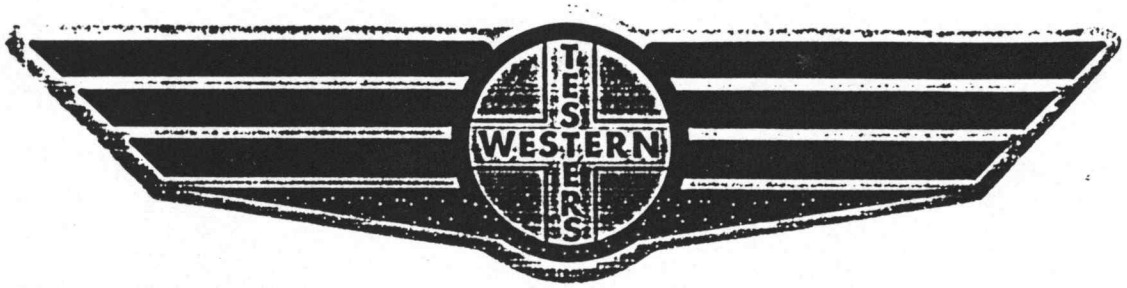
KF 1438

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COMPANY MCCOY PETROLEUM CORPORATION LEASE & WELL NO. CONOVER A #1-35 SEC. 35 TWP 31S RGE 34W TEST NO. 3 DATE 11/9/88

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11/9/88			TICKET	: 14438
CUSTOMER	: MCCOY PETROLEUM CORPORATION			LEASE	: CONOVER A
WELL	: 1-35 TEST: 3			GEOLOGIST	: ODELL
ELEVATION	: 2762 KB			FORMATION	: DENNIS
SECTION	: 35			TOWNSHIP	: 31S
RANGE	: 34W	COUNTY :	SEWARD	STATE	: KANSAS
GAUGE SN#	: 4332	RANGE :	4200	CLOCK	: 12

INTERVAL FROM	: 4468	TO	: 4504	TOTAL DEPTH	: 4504
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4463	SIZE	: 6.63		
PACKER DEPTH	: 4468	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: SWEETMAN DRLG		
MUD TYPE	: CHEMICAL	VISCOSITY	: 44
WEIGHT	: 9.2	WATER LOSS (CC)	: 16.
CHLORIDES (PPM)	: 3500		
JARS-MAKE	: WTC	SERIAL NUMBER	: 421
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 371	FT	I.D. inch	: 2.25	
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00	
DRILL PIPE LENGTH	: 4069	FT	I.D. inch	: 3.80	
TEST TOOL LENGTH	: 28	FT	TOOL SIZE	: 5.50	
ANCHOR LENGTH	: 36	FT	ANCHOR SIZE	: 5.50	
SURFACE CHOKE SIZE	: .75	IN	BOTTOM CHOKE SIZE	: .75	
MAIN HOLE SIZE	: 7.875	IN	TOOL JOINT SIZE	: 4.5XH	

BLOW COMMENT #1 : INITIAL FLOW PERIOD STRONG BLOW IN
BLOW COMMENT #2 : 4 MINUTES.
BLOW COMMENT #3 : FINAL FLOW PERIOD STRONG BLOW-WOULD NOT
BLOW COMMENT #4 : MAINTAIN 2 INCH FLOW LINE. NO GAS TO SURFACE.

RECOVERED : 50 FT OF: SLIGHTLY OIL CUT MUD
RECOVERED : 0 FT OF: 5% OIL
RECOVERED : 190 FT OF: GAS & OIL CUT MUD
RECOVERED : 0 FT OF: 2% GAS;5% OIL;10%WTR;65% MUD
RECOVERED : 95 FT OF: GAS & OIL CUT WATERY MUD
RECOVERED : 0 FT OF: 25%GAS; 5%OIL;40%MUD;30%WTR

Total Barrels Fluid = 1.65
Total Fluid Prod Rate = 26.36 BFPD
Indicated Oil Rate = 1.32 BOPD
Indicated Wtr Rate = 4.11 BWPD
Corrected Oil Rate = 14.91 BOPD
Corrected Wtr Rate = 46.50 BWPD

REMARK 1 :
REMARK 2 : CHLORIDES 93000 PPM
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 10:15 AM TIME STARTED OFF BOTTOM : 1:30 PM
WELL TEMPERATURE : 126
INITIAL HYDROSTATIC PRESSURE (A) 2187
INITIAL FLOW PERIOD MIN: 30 (B) 86 PSI TO (C) : 90
INITIAL CLOSED IN PERIOD MIN: 48 (D) 1334
FINAL FLOW PERIOD MIN: 60 (E) 134 PSI TO (F) : 157
FINAL CLOSED IN PERIOD MIN: 60 (G) 1336
FINAL HYDROSTATIC PRESSURE (H) 2073

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY	: MCCOY PETROLEUM CORPORATION
RIG	: SEWARD-KANSAS
FIELD	: CONOVER A
WELL	: 1-35
DATE	: 11/9/88
GAUGE NO	: 4332

OPERATIONAL COMMENTS

CHLORIDES 93000 PPM

COMPANY : MCCOY PETROLEUM CORPORATION
WELL : 1-35
GAUGE # : 4332
DATE : 9/11/88

FIELD : CONOVER A
JOB # : 14438
DEPTH : 4504
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
	INITIAL FLOW PERIOD				
2	10:15: 0	0.000	86.000	126.00	0.000
3	10:19:59	0.083	86.000	126.00	0.000
4	10:25: 0	0.167	86.000	126.00	0.000
5	10:30: 0	0.250	86.000	126.00	0.000
6	10:34:59	0.333	86.000	126.00	0.000
7	10:40: 0	0.417	86.000	126.00	0.000
8	10:45: 0	0.500	90.000	126.00	4.000
	INITIAL SHUT-IN PERIOD				
9	10:48: 0	0.550	154.000	126.00	64.000
10	10:51: 0	0.600	286.000	126.00	132.000
11	10:54: 0	0.650	503.000	126.00	217.000
12	10:57: 0	0.700	767.000	126.00	264.000
13	11: 0: 0	0.750	968.000	126.00	201.000
14	11: 3: 0	0.800	1102.000	126.00	134.000
15	11: 6: 0	0.850	1181.000	126.00	79.000
16	11: 9: 0	0.900	1229.000	126.00	48.000
17	11:12: 0	0.950	1257.000	126.00	28.000
18	11:15: 0	1.000	1281.000	126.00	24.000
19	11:18: 0	1.050	1296.000	126.00	15.000
20	11:21: 0	1.100	1308.000	126.00	12.000
21	11:24: 0	1.150	1316.000	126.00	8.000
22	11:27: 0	1.200	1323.000	126.00	7.000
23	11:30: 0	1.250	1328.000	126.00	5.000
24	11:33: 0	1.300	1334.000	126.00	6.000
	FINAL FLOW PERIOD				
25	11:34: 0	1.317	134.000	126.00	-1200.000
26	11:37:59	1.383	134.000	126.00	0.000
27	11:43: 0	1.467	134.000	126.00	0.000
28	11:48: 0	1.550	134.000	126.00	0.000
29	11:52:59	1.633	134.000	126.00	0.000
30	11:58: 0	1.717	135.000	126.00	1.000
31	12: 3: 0	1.800	139.000	126.00	4.000
32	12: 7:59	1.883	143.000	126.00	4.000
33	12:13: 0	1.967	146.000	126.00	3.000
34	12:18: 0	2.050	148.000	126.00	2.000
35	12:22:59	2.133	152.000	126.00	4.000
36	12:28: 0	2.217	155.000	126.00	3.000
37	12:33: 0	2.300	157.000	126.00	2.000
	FINAL SHUT-IN PERIOD				
38	12:36: 0	2.350	268.000	126.00	111.000
39	12:38:59	2.400	445.000	126.00	177.000
40	12:42: 0	2.450	665.000	126.00	220.000
41	12:45: 0	2.500	868.000	126.00	203.000
42	12:48: 0	2.550	1031.000	126.00	163.000
43	12:51: 0	2.600	1129.000	126.00	98.000
44	12:53:59	2.650	1190.000	126.00	61.000
45	12:57: 0	2.700	1230.000	126.00	40.000
46	13: 0: 0	2.750	1256.000	126.00	26.000
47	13: 3: 0	2.800	1277.000	126.00	21.000
48	13: 6: 0	2.850	1290.000	126.00	13.000

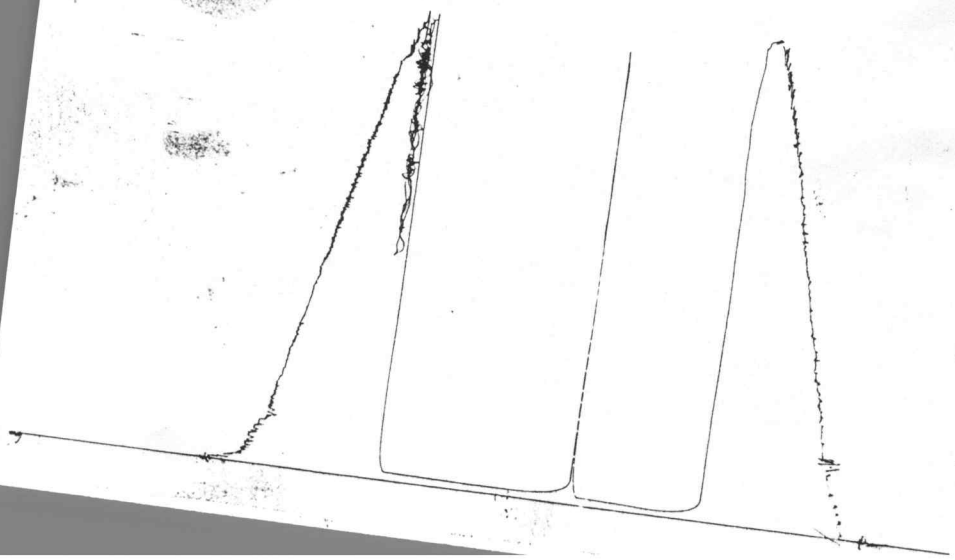
COMPANY : MCCOY PETROLEUM CORPORATION
WELL : 1-35
GAUGE # : 4332
DATE : 9/11/88

FIELD : CONOVER A
JOB # : 14438
DEPTH : 4504
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	13: 9: 0	2.900	1300.000	126.00	10.000
50	13:11:59	2.950	1311.000	126.00	11.000
51	13:15: 0	3.000	1317.000	126.00	6.000
52	13:18: 0	3.050	1321.000	126.00	4.000
53	13:21: 0	3.100	1326.000	126.00	5.000
54	13:24: 0	3.150	1329.000	126.00	3.000
55	13:26:59	3.200	1332.000	126.00	3.000
56	13:30: 0	3.250	1334.000	126.00	2.000
57	13:33: 0	3.300	1336.000	126.00	2.000

WESTERN TESTING CO. INC.

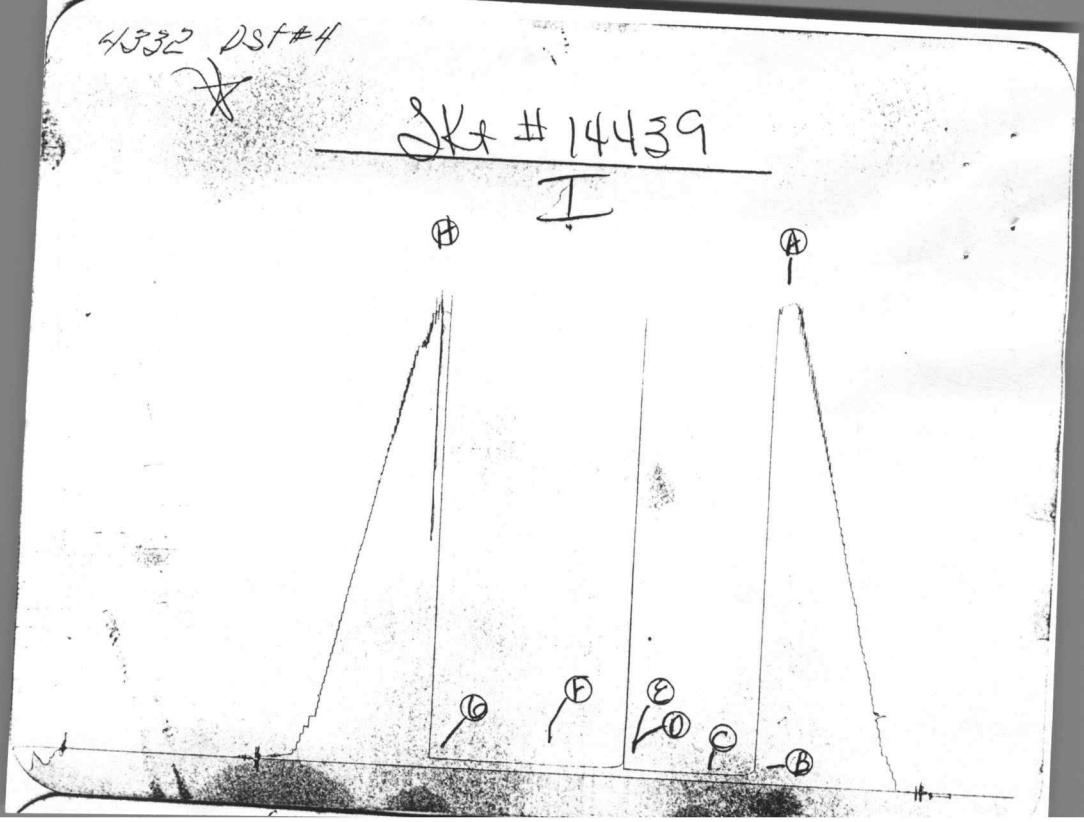
JK # 14439



4332 DST #4

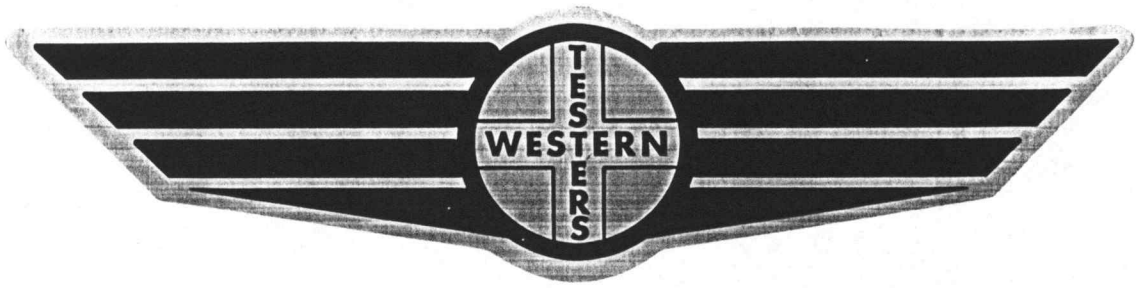
JK # 14439

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COMPANY McCOY PETROLEUM CORP. LEASE & WELL NO. CONOVER "A" #1-35 SEC. 35 TWP. 31S RGE. 34W TEST NO. 4 DATE 11/12/88

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11-12-88			TICKET	: 14439
CUSTOMER	: McCOY PETROLEUM CORP.			LEASE	: CONOVER "A"
WELL	: #1-35 TEST: 4			GEOLOGIST	: B O'DELL
ELEVATION	: 2762 KB			FORMATION	: CHESTER SD
SECTION	: 35			TOWNSHIP	: 31S
RANGE	: 34W	COUNTY	: SEWARD	STATE	: KANSAS
GAUGE SN#	: 4332	RANGE	: 4200	CLOCK	: 12

INTERVAL FROM	: 5447	TO	: 5480	TOTAL DEPTH	: 5480
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 5442	SIZE	: 6.63		
PACKER DEPTH	: 5447	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: SWEETMAN		
MUD TYPE	: CHEMICAL	VISCOSITY	: 45
WEIGHT	: 9.2	WATER LOSS (CC)	: 8.4
CHLORIDES (PPM)	: 4300		
JARS-MAKE	: WTC	SERIAL NUMBER	: 421
DID WELL FLOW ?	: NO	REVERSED OUT ?	:

DRILL COLLAR LENGTH	: 463	FT	I.D. inch	: 2.25	
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00	
DRILL PIPE LENGTH	: 4956	FT	I.D. inch	: 3.80	
TEST TOOL LENGTH	: 28	FT	TOOL SIZE	: 5.50	
ANCHOR LENGTH	: 33	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-VERY WEAK BLOW FOR 10 MINUTES & DIED.
BLOW COMMENT #2 : FINAL FLOW-FEW BUBBLES & DIED-FLUSHED TOOL-DIED.
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 10 FT OF: DRILLING MUD

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) : 2:35 AM TIME STARTED OFF BOTTOM : 6:35 AM
WELL TEMPERATURE : 140

INITIAL HYDROSTATIC PRESSURE			(A)	2653		
INITIAL FLOW PERIOD	MIN:	30	(B)	45	PSI TO (C) :	45
INITIAL CLOSED IN PERIOD	MIN:	60	(D)	46		
FINAL FLOW PERIOD	MIN:	60	(E)	46	PSI TO (F) :	49
FINAL CLOSED IN PERIOD	MIN:	87	(G)	51		
FINAL HYDROSTATIC PRESSURE			(H)	2540		

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY	: McCOY PETROLEUM CORP.
RIG	: SEWARD-KANSAS
FIELD	: CONOVER "A"
WELL	: #1-35
DATE	: 11-12-88
GAUGE NO	: 4332

OPERATIONAL COMMENTS

COMPANY : McCOY PETROLEUM CORP.
WELL : #1-35
GAUGE # : 4332
DATE : 12/11/88

FIELD : CONOVER "A"
JOB # : 14439
DEPTH : 5480
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
	INITIAL FLOW				
2	2:35: 0	0.000	45.000	140.00	0.000
3	2:39:59	0.083	45.000	140.00	0.000
4	2:45: 0	0.167	45.000	140.00	0.000
5	2:50: 0	0.250	45.000	140.00	0.000
6	2:54:59	0.333	45.000	140.00	0.000
7	3: 0: 0	0.417	45.000	140.00	0.000
8	3: 5: 0	0.500	45.000	140.00	0.000
	INITIAL SHUT-IN				
9	3: 8: 0	0.550	45.000	140.00	0.000
10	3:11: 0	0.600	45.000	140.00	0.000
11	3:14: 0	0.650	45.000	140.00	0.000
12	3:17: 0	0.700	45.000	140.00	0.000
13	3:20: 0	0.750	45.000	140.00	0.000
14	3:23: 0	0.800	45.000	140.00	0.000
15	3:26: 0	0.850	45.000	140.00	0.000
16	3:29: 0	0.900	45.000	140.00	0.000
17	3:32: 0	0.950	45.000	140.00	0.000
18	3:35: 0	1.000	45.000	140.00	0.000
19	3:38: 0	1.050	45.000	140.00	0.000
20	3:41: 0	1.100	45.000	140.00	0.000
21	3:44: 0	1.150	45.000	140.00	0.000
22	3:47: 0	1.200	45.000	140.00	0.000
23	3:50: 0	1.250	45.000	140.00	0.000
24	3:53: 0	1.300	45.000	140.00	0.000
25	3:56: 0	1.350	45.000	140.00	0.000
26	3:59: 0	1.400	45.000	140.00	0.000
27	4: 2: 0	1.450	46.000	140.00	1.000
28	4: 5: 0	1.500	46.000	140.00	0.000
	FINAL FLOW * FLUSHED TOOL				
29	4: 6: 0	1.517	46.000	140.00	0.000
30	4: 9:59	1.583	46.000	140.00	0.000
31	4:15: 0	1.667	58.000	140.00	12.000
32	4:20: 0	1.750	51.000	140.00	-7.000
33	4:24:59	1.833	51.000	140.00	0.000
34	4:30: 0	1.917	50.000	140.00	-1.000
35	4:35: 0	2.000	50.000	140.00	0.000
36	4:39:59	2.083	49.000	140.00	-1.000
37	4:45: 0	2.167	49.000	140.00	0.000
38	4:50: 0	2.250	49.000	140.00	0.000
39	4:54:59	2.333	49.000	140.00	0.000
40	5: 0: 0	2.417	49.000	140.00	0.000
41	5: 5: 0	2.500	49.000	140.00	0.000
	FINAL SHUT-IN				
42	5: 8: 0	2.550	49.000	140.00	0.000
43	5:11: 0	2.600	49.000	140.00	0.000
44	5:14: 0	2.650	49.000	140.00	0.000
45	5:17: 0	2.700	49.000	140.00	0.000
46	5:20: 0	2.750	49.000	140.00	0.000
47	5:23: 0	2.800	50.000	140.00	1.000
48	5:26: 0	2.850	50.000	140.00	0.000

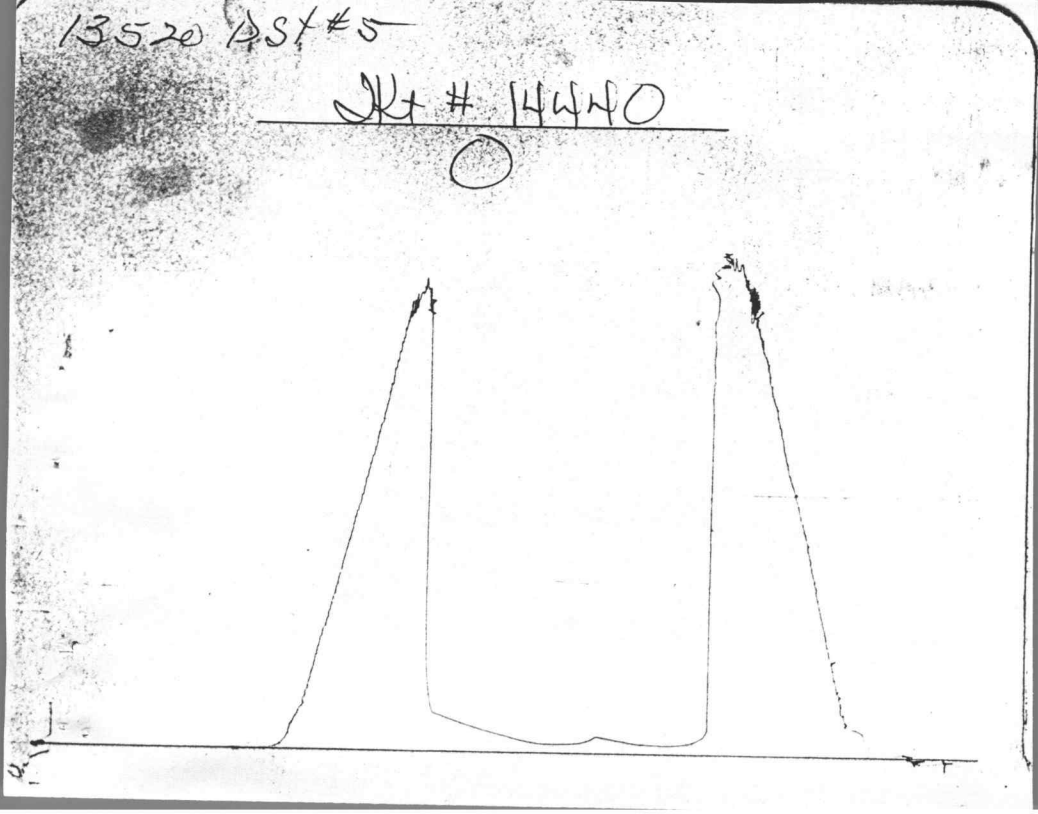
COMPANY : McCOY PETROLEUM CORP.
WELL : #1-35
GAUGE # : 4332
DATE : 12/11/88

FIELD : CONOVER "A"
JOB # : 14439
DEPTH : 5480
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	5:29: 0	2.900	50.000	140.00	0.000
50	5:32: 0	2.950	50.000	140.00	0.000
51	5:35: 0	3.000	51.000	140.00	1.000
52	5:38: 0	3.050	51.000	140.00	0.000
53	5:41: 0	3.100	51.000	140.00	0.000
54	5:44: 0	3.150	51.000	140.00	0.000
55	5:47: 0	3.200	51.000	140.00	0.000
56	5:50: 0	3.250	51.000	140.00	0.000
57	5:53: 0	3.300	51.000	140.00	0.000
58	5:56: 0	3.350	51.000	140.00	0.000
59	5:59: 0	3.400	51.000	140.00	0.000
60	6: 2: 0	3.450	51.000	140.00	0.000
61	6: 5: 0	3.500	51.000	140.00	0.000
62	6: 8: 0	3.550	51.000	140.00	0.000
63	6:11: 0	3.600	51.000	140.00	0.000
64	6:14: 0	3.650	51.000	140.00	0.000
65	6:17: 0	3.700	51.000	140.00	0.000
66	6:20: 0	3.750	51.000	140.00	0.000
67	6:23: 0	3.800	51.000	140.00	0.000
68	6:26: 0	3.850	51.000	140.00	0.000
69	6:29: 0	3.900	51.000	140.00	0.000
70	6:32: 0	3.950	51.000	140.00	0.000

13520 DST #5

Rpt # 14440



JK # 1440
A
A
G
F
E
D
C
B

COMPANY McCOY PETROLEUM CORP. LEASE & WELL NO. CONOVER "A" #1-35 SEC. 35 TWP. 31S RGE. 34W TEST NO. 5 DATE 11/12/88

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11-12&13-88			TICKET	: 14440
CUSTOMER	: McCOY PETROLEUM CORP.			LEASE	: CONOVER "A"
WELL	: #1-35 TEST: 5			GEOLOGIST	: B O'DELL
ELEVATION	: 2762 KB			FORMATION	: ST GENEVIEVE LM
SECTION	: 35			TOWNSHIP	: 31S
RANGE	: 34W	COUNTY :	SEWARD	STATE	: KANSAS
GAUGE SN#	: 4332	RANGE :	4200	CLOCK	: 12

INTERVAL FROM	: 5446	TO	: 5575	TOTAL DEPTH	: 5575
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 5441	SIZE	: 6.63		
PACKER DEPTH	: 5446	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: SWEETMAN		
MUD TYPE	: CHEMICAL	VISCOSITY	: 45
WEIGHT	: 9.2	WATER LOSS (CC)	: 8.4
CHLORIDES (PPM)	: 4300		
JARS-MAKE	: WTC	SERIAL NUMBER	: 421
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 370	FT	I.D. inch	: 2.25	
WEIGHT PIPE LENGTH	: 0	FT	I.D. inch	: 0.00	
DRILL PIPE LENGTH	: 5048	FT	I.D. inch	: 3.80	
TEST TOOL LENGTH	: 28	FT	TOOL SIZE	: 5.50	
ANCHOR LENGTH	: 129	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-VERY WEAK (1/2" BLOW)-DECREASING BLOW-DIED
BLOW COMMENT #2 : IN 25 MINUTES.
BLOW COMMENT #3 : FINAL FLOW-VERY WEAK BLOW FOR 15 MINUTES & DIED.
BLOW COMMENT #4 :

RECOVERED : 20 FT OF: THIN MUD

Total Barrels Fluid = 0.10
Total Fluid Prod Rate = 2.36 BFPD
Indicated Wtr Rate = 0.24 BWPD

REMARK 1 :
REMARK 2 : ANCHOR = 93 + 36.
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 12:45 AM TIME STARTED OFF BOTTOM : 4:15 AM
WELL TEMPERATURE : 142

INITIAL HYDROSTATIC PRESSURE			(A)	2715		
INITIAL FLOW PERIOD	MIN:	30	(B)	62	PSI TO (C) :	57
INITIAL CLOSED IN PERIOD	MIN:	60	(D)	108		
FINAL FLOW PERIOD	MIN:	30	(E)	56	PSI TO (F) :	56
FINAL CLOSED IN PERIOD	MIN:	90	(G)	220		
FINAL HYDROSTATIC PRESSURE			(H)	2596		

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY	: McCOY PETROLEUM CORP.
RIG	: SEWARD-KANSAS
FIELD	: CONOVER "A"
WELL	: #1-35
DATE	: 11-12&13-88
GAUGE NO	: 4332

OPERATIONAL COMMENTS

ANCHOR = 93 + 36.

COMPANY : McCOY PETROLEUM CORP.
WELL : #1-35
GAUGE # : 4332
DATE : 13/11/88

FIELD : CONOVER "A"
JOB # : 14440
DEPTH : 5575
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
	INITIAL FLOW				
2	12:45: 0	0.000	62.000	142.00	0.000
3	12:49:59	0.083	62.000	142.00	0.000
4	12:55: 0	0.167	62.000	142.00	0.000
5	13: 0: 0	0.250	60.000	142.00	-2.000
6	13: 4:59	0.333	59.000	142.00	-1.000
7	13:10: 0	0.417	58.000	142.00	-1.000
8	13:15: 0	0.500	57.000	142.00	-1.000
	INITIAL SHUT-IN				
9	13:18: 0	0.550	57.000	142.00	0.000
10	13:21: 0	0.600	57.000	142.00	0.000
11	13:24: 0	0.650	57.000	142.00	0.000
12	13:27: 0	0.700	57.000	142.00	0.000
13	13:30: 0	0.750	58.000	142.00	1.000
14	13:33: 0	0.800	60.000	142.00	2.000
15	13:36: 0	0.850	63.000	142.00	3.000
16	13:39: 0	0.900	66.000	142.00	3.000
17	13:42: 0	0.950	69.000	142.00	3.000
18	13:45: 0	1.000	71.000	142.00	2.000
19	13:48: 0	1.050	74.000	142.00	3.000
20	13:51: 0	1.100	77.000	142.00	3.000
21	13:54: 0	1.150	82.000	142.00	5.000
22	13:57: 0	1.200	84.000	142.00	2.000
23	14: 0: 0	1.250	88.000	142.00	4.000
24	14: 3: 0	1.300	93.000	142.00	5.000
25	14: 6: 0	1.350	97.000	142.00	4.000
26	14: 9: 0	1.400	100.000	142.00	3.000
27	14:12: 0	1.450	105.000	142.00	5.000
28	14:15: 0	1.500	108.000	142.00	3.000
	FINAL FLOW				
29	14:16: 0	1.517	56.000	142.00	-52.000
30	14:19:59	1.583	56.000	142.00	0.000
31	14:25: 0	1.667	56.000	142.00	0.000
32	14:30: 0	1.750	56.000	142.00	0.000
33	14:34:59	1.833	56.000	142.00	0.000
34	14:40: 0	1.917	56.000	142.00	0.000
35	14:45: 0	2.000	56.000	142.00	0.000
	FINAL SHUT-IN				
36	14:48: 0	2.050	57.000	142.00	1.000
37	14:51: 0	2.100	57.000	142.00	0.000
38	14:54: 0	2.150	60.000	142.00	3.000
39	14:57: 0	2.200	64.000	142.00	4.000
40	15: 0: 0	2.250	69.000	142.00	5.000
41	15: 3: 0	2.300	73.000	142.00	4.000
42	15: 6: 0	2.350	79.000	142.00	6.000
43	15: 9: 0	2.400	84.000	142.00	5.000
44	15:12: 0	2.450	89.000	142.00	5.000
45	15:15: 0	2.500	95.000	142.00	6.000
46	15:18: 0	2.550	100.000	142.00	5.000
47	15:21: 0	2.600	108.000	142.00	8.000
48	15:24: 0	2.650	112.000	142.00	4.000

COMPANY : McCOY PETROLEUM CORP.
WELL : #1-35
GAUGE # : 4332
DATE : 13/11/88

FIELD : CONOVER "A"
JOB # : 14440
DEPTH : 5575
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	15:27: 0	2.700	119.000	142.00	7.000
50	15:30: 0	2.750	122.000	142.00	3.000
51	15:33: 0	2.800	126.000	142.00	4.000
52	15:36: 0	2.850	131.000	142.00	5.000
53	15:39: 0	2.900	136.000	142.00	5.000
54	15:42: 0	2.950	142.000	142.00	6.000
55	15:45: 0	3.000	149.000	142.00	7.000
56	15:48: 0	3.050	155.000	142.00	6.000
57	15:51: 0	3.100	163.000	142.00	8.000
58	15:54: 0	3.150	168.000	142.00	5.000
59	15:57: 0	3.200	176.000	142.00	8.000
60	16: 0: 0	3.250	181.000	142.00	5.000
61	16: 3: 0	3.300	188.000	142.00	7.000
62	16: 6: 0	3.350	194.000	142.00	6.000
63	16: 9: 0	3.400	203.000	142.00	9.000
64	16:12: 0	3.450	211.000	142.00	8.000
65	16:15: 0	3.500	220.000	142.00	9.000