15-189-22030 31-33s-38w

Well Name:	BANE TRUST "B" #1-31				
Company :	MCCOY PETROLEUM CORP				
Location - Sec:	31	**Twp:**	33S	**Rge:**	38W
County:	STEVENS	**State:**	KS		
Date:	01/06/96				

TRILOBITE TESTING L.L.C.

OPERATOR : McCoy Petreleum Corp. DATE 1-4-96
WELL NAME: Bane Trust "B" #1-31 KB 0.00 ft TICKET NO: 8273 DST #1
LOCATION : 31-33S-38W Stevens Cty KS GR 3225.00 ft FORMATION: Morrow
INTERVAL : 5989.00 To 6027.00 ft TD 6027.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins			Field	1	2	3	4
PF	30	Rec.	2836	2826	2350		
SI	60	Range(Psi)	3500.0	3500.0	4995.0	0.0	0.0
SF	30	Clock(hrs)	AK-1	AK-1	Alpin		
FS	60	Depth(ft)	6025.0	6025.0	5991.0	0.0	0.0

TIME DATA----------
PF Fr. 2058 to 2128 hr
IS Fr. 2128 to 2228 hr
SF Fr. 2228 to 2258 hr
FS Fr. 2258 to 2358 hr

	Field	1	2	3	4
A. Init Hydro	2950.0	2934.0	0.0	0.0	0.0
B. First Flow	1568.0	1576.0	0.0	0.0	0.0
B1. Final Flow	1604.0	1616.0	0.0	0.0	0.0
C. In Shut-in	1666.0	1670.0	0.0	0.0	0.0
D. Init Flow	1648.0	1655.0	0.0	0.0	0.0
E. Final Flow	1648.0	1655.0	0.0	0.0	0.0
F. Fl Shut-in	1674.0	1672.0	0.0	0.0	0.0
G. Final Hydro	2841.0	2839.0	0.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 1830 hr
T ON BOTM 2056 hr
T OPEN 2058 hr
T PULLED 2358 hr
T OUT hr

RECOVERY
Tot Fluid 290.00 ft of 271.00 ft in DC and 19.00 ft in DP
20.00 ft of Gas condensate - 100% gas
270.00 ft of Salt water - 100% water

34.00 ft of Pay (est)

RW .164 @ 57.4 F
SALINITY 51000.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	18000.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	11000.00 lbs
Initial Str Wt	96000.00 lbs
Unseated Str Wt	76000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	271.00 ft
D.P. Length	5704.00 ft

BLOW DESCRIPTION
Initial Flow -
Very strong blow, bottom of bucket in 15 sec; Gas to surface in 2 min, 9495 MCF, gas will burn

Initial Shutin -
Took 45 min to bleed off 2"

Final Flow -
Very strong blow, bottom of bucket as soon as open tool; 7600 MCF

Final Shutin -
Took 34 min to bleed off blow
SAMPLES: Yes 1
SENT TO:Caraway Liberal Ks.

MUD DATA----------

Mud Type	Chemical
Weight	9.00 lb/cf
Vis.	48.00 S/L
W.L.	6.40 in3
F.C.	0.00 in
Mud Drop Y	15.0 ft
Amt. of fill	0.00 ft
Btm. H. Temp.	129.00 F
Hole Condition	GOOD
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Mike Colantonio
Co. Rep.	John Hastings
Contr.	Sweetman Drlg.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

GAS RECOVERY

COMPANY: McCoy Petreleum Corp. DATE: 1-4-96
WELL NAME: Bane Trust "B" #1-31 KB Elev: 0.00 ft TICKET #8273 DST #1
WELL LOCATION: 31-33S-38W GR Elev: 3225.00 ft FORMATION:
INTERVAL Fr.: 5989.00 To 6027.00 T.D.: 6027.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH Merla/Pitot Tube

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
10	1.50	100	0	6737000.0
15	2.00	80	0	9010000.0
20	2.00	75	0	8545000.0
25	2.00	80	0	9010000.0
30	2.00	85	0	9495000.0

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
15	2.00	65	0	7600000.0
20	2.00	60	0	7120000.0
25	2.00	60	0	7120000.0
30	2.00	60	0	7120000.0

NATURAL GAS ANALYSIS REPORT

Sampled by:
Trilobite Testing, L.L.C.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 913-625-5620

Analyzed by:
Caraway Analytical, L.L.C.
728 North Roosevelt
Liberal, Kansas 67901
Phone: 316-624-5389
Fax: 316-626-7108

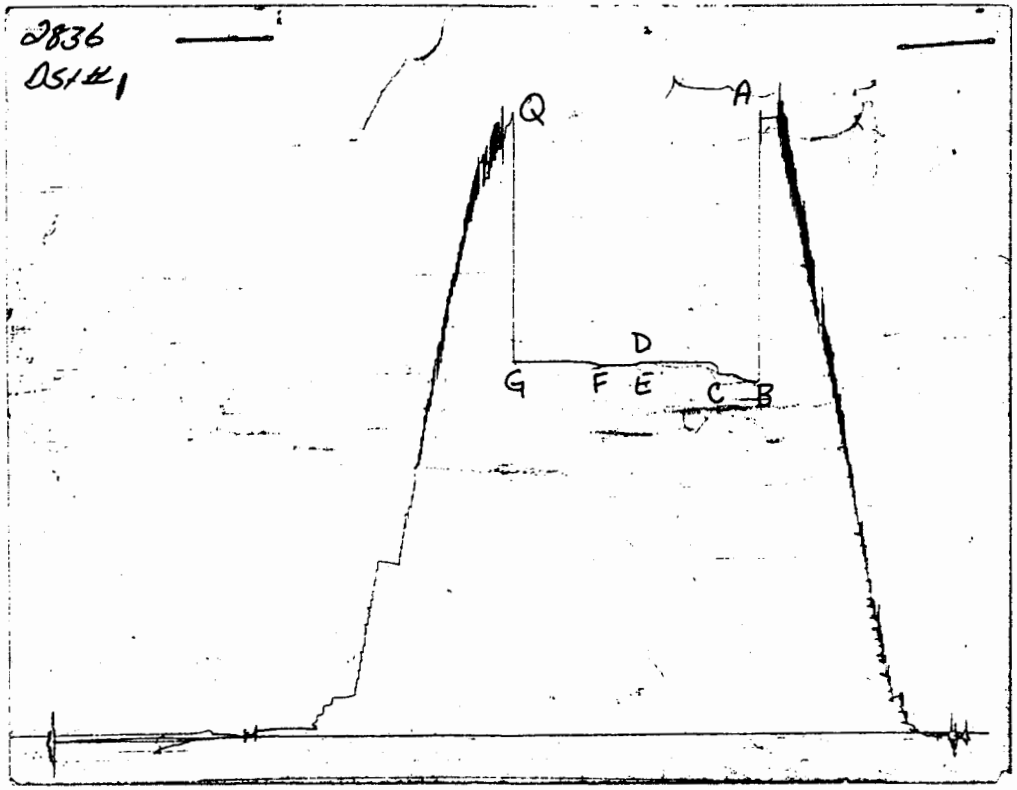
Lab Number:	960007	Analyzed:	01/08/96
Sample From:	Bane Trust "B" 1-31 DST 1	Pressure:	
Producer:	McCoy Petroleum	Temperature:	
Date:		Location:	31-33S-38W
Time:		County:	Stvens
Sampler:		State:	Kansas
Source:		Formation:	Morrow

		Mole %	GPM
Helium	He:	0.179	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	6.023	0.000
Carbon Dioxide	CO2:	0.319	0.000
Methane	C1:	79.816	0.000
Ethane	C2:	4.751	1.271
Propane	C3:	5.229	1.441
Iso Butane	iC4:	0.657	0.215
Normal Butane	nC4:	1.414	0.446
Iso Pentane	iC5:	0.590	0.216
Normal Pentane	nC5:	0.545	0.197
Hexanes Plus	C6+:	0.477	0.208
	TOTAL:	100.000	3.994
	Z Fact:	0.9970	
	SP.GR.:	0.7218	
	BTU (SAT):	1145.1 @ 14.73 psia	
	BTU (DRY):	1165.4 @ 14.73 psia	
	OCTANE RATING:	116.6	

COMMENTS: 0.000

Caraway Analytical, 08-Jan-96

CHART PAGE



This is an actual photograph of recorder chart

INITIAL SHUT-IN
Bane Trust "B" #1-31
DST # 1
INITIAL FLOW TIME 30

TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
3	1641.34	1.041	1641.3	11
6	1657.23	0.778	15.9	6
9	1666.06	0.637	8.8	4
12	1666.94	0.544	0.9	4
15	1666.94	0.477	0.0	3
18	1666.94	0.426	0.0	3
21	1667.83	0.385	0.9	2
24	1667.83	0.352	0.0	2
27	1667.83	0.325	0.0	2
30	1667.83	0.301	0.0	2
33	1667.83	0.281	0.0	2
36	1668.71	0.263	0.9	2
39	1668.71	0.248	0.0	2
42	1668.71	0.234	0.0	2
45	1668.71	0.222	0.0	2
48	1668.71	0.211	0.0	2
51	1668.71	0.201	0.0	2
54	1669.59	0.192	0.9	2
57	1669.59	0.184	0.0	2
60	1669.59	0.176	0.0	2
63	1669.59	0.169	0.0	1

FINAL SHUT-IN
Bane Trust "B" #1-31
DST # 1
TOTAL FLOW TIME 60

TIME(MIN)	Pws (psi)	Log Horn T	<> PRESSURE	Horn T
3	1666.06	1.041	1666.1	11
6	1668.71	0.885	2.6	8
9	1671.36	0.778	2.6	6
12	1672.24	0.699	0.9	5
15	1672.24	0.637	0.0	4
18	1672.24	0.586	0.0	4
21	1672.24	0.544	0.0	4
24	1672.24	0.508	0.0	3
27	1672.24	0.477	0.0	3
30	1672.24	0.450	0.0	3
33	1672.24	0.426	0.0	3
36	1672.24	0.405	0.0	3
39	1672.24	0.385	0.0	2
42	1672.24	0.368	0.0	2
45	1672.24	0.352	0.0	2
48	1672.24	0.338	0.0	2
51	1672.24	0.325	0.0	2
54	1672.24	0.312	0.0	2
57	1672.24	0.301	0.0	2
60	1672.24	0.291	0.0	2

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Bane Trust "B" #1-31

LOCATION : 31-33S-38W

TICKET No. 8273 D.S.T. No. 1 DATE 1-4-96

TOTAL TOOL TO BOTTOM OF TOP PACKERS ..... 26ft.

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR ..... 44ft.

TOTAL TOOL ..... 70ft.

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY .....

D.C. ABOVE TOOLS.Stands3 Single Total 271ft.

D.P. ABOVE TOOLS.Stands62 Single 1 Total 5704ft.

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 6045ft.

TOTAL DEPTH ..... 6027ft.

TOTAL DRILL PIPE ABOVE K.B. ..... 18ft.

REMARKS:



P.O. SUB	
C.O. SUB 1ft. double pin	5961
S.I. TOOL 5ft.	5962
HMV Hyd 5ft.	5967
JARS 7ft.	5972
SAFETY JOINT 2ft.	5979
PACKER 8ft.Shale Packer	5981
PACKER 5ft.	5989
DEPTH	
STUBB	
ANCHOR Alpine Rec.	5991
6ft. pick up sub	5996
5ft. perf	6001
5ft. perf	6006
5ft. perf	6011
5ft. perf	6016
5ft. perf	6021
T.C.	
DEPTH	
3ft. perf	6024
AK-1 Rec.	6025
BULLNOSE	
T.D. 3ft. Bull plug	6025

WELL NAME Base Trust DST # 1 RECORDER #

INIT. HYD. MUD. 2934 FINAL HYD. MUD 2839

	INITIAL FLOW MINUTES / INTERVAL		INITIAL SHUTIN MINUTES / INTERVAL			FINAL FLOW MINUTES / INTERVAL		FINAL SHUTIN MINUTES / INTERVAL	
1	1.828	1576	—		1	1917	1655	1930	
2	1828		1902		2	1917		1933	
3	1831		1920		3	1917		1936	
4	1836		1930		4	1917		1937	
5	1844		1931		5	1918		1937	
6	1853		1931		6	1918			
7	1867		1931		7	1918			
8	1871		1932		8	1918			
9	1872		1932		9	1918			
10	1873		1932		10	1918			
11	1873	1616	1932		11	1918	1655		
12			1932		12				
13			1933		13				
14			1933		14				
15			1933		15				
16			1933		16				
17			1933		17				
18			1933		18				
19			1934		19				
20			1934		20			1937	1672
21			1934		21				
22			1934	1670	22			1937	
23					23			1937	
24					24				
25					25				
26					26				
27					27				

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 8273

Well Name & No. Banc Trust "B" #1-31 Test No. 1 Date 1-4-96

Company McCoy Petroleum Corp. Zone Tested Morrow

Address 3017 N Cypress Wichita KS. 67226-4003 Elevation 3225/6L

Co. Rep./Geo. John Hastings Cont. Sweetman Rig #1 Est. Ft. of Pay 34

Location: Sec. 31 Twp. 33S Rge. 38W Co. Stevens State Kansas

No. of Copies 5 Distribution Sheet ___ Yes X No Turnkey ___ Yes X No ___ Evaluation

Interval Tested 5989-6027 Drill Pipe Size 4½ X-Hole

Anchor Length 38' Top Choke — 1" — Bottom Choke — ¾" —

Top Packer Depth 5984 Hole Size — 7⅞" — Rubber Size — 6¾" —

Bottom Packer Depth 5989 Wt. Pipe I.D. — 2.7 Ft. Run —

Total Depth 6027 Drill Collar — 2.25 Ft. Run 271'

Mud Wt. 9.0 lb/gal. Viscosity 48 Filtrate 6.4

Tool Open @ 8:58 pm. Initial Blow Very Strong Blow B.O.B in 15 Sec. G.T.S in 2 min. I.S.I Took 45 min. to bleed off Blow {MCF@ [redacted] 9995}

Final Blow Very Strong blow B.O.B soon as open tool. {MCF@ [redacted] 7600} F.S.I Took 34 min. to bleed off blow.

Recovery — Total Feet ___ Feet of Gas in Pipe ___ Flush Tool? NO

Rec. 20	Feet Of	Condasate	100 %gas	%oil	%water	%mud
Rec. 270	Feet Of	Salt Water	%gas	%oil	100 %water	%mud
Rec. ___	Feet Of		%gas	%oil	%water	%mud
Rec. ___	Feet Of		%gas	%oil	%water	%mud
Rec. ___	Feet Of		%gas	%oil	%water	%mud

BHT 129 °F Gravity ___ °API @ ___ °F Corrected Gravity ___ °API

RW .164 @ 57.4 °F Chlorides 51,000 ppm Recovery Chlorides 600 ppm System

(A) Initial Hydrostatic Mud	2950 PSI	AK1 Recorder No.	2350	Range	4,995
(B) First Initial Flow Pressure	1568 PSI	@ (depth)	5991	w/Clock No.	Victoria
(C) First Final Flow Pressure	1604 PSI	AK1 Recorder No.	2836	Range	3,500
(D) Initial Shut-In Pressure	[redacted] 1666 PSI	@ (depth)	6025	w/Clock No.	23935
(E) Second Initial Flow Pressure	1648 PSI	AK1 Recorder No.	___	Range	___
(F) Second Final Flow Pressure	1648 PSI	@ (depth)	___	w/Clock No.	___
(G) Final Shut-In Pressure	1674 PSI	Initial Opening	30 min.	Test	✓ Conventional 800
(H) Final Hydrostatic Mud	2841 PSI	Initial Shut-In	60 min.	Jars	✓ 200
		Final Flow	30 min.	Safety Joint	✓ 50
		Final Shut-In	60 min.	Straddle	___
				Circ. Sub	✓ N/C
				Sampler	___
				Extra Packer	Shale Packer ✓ 100
				Other	Victoria Rec. ✓ N/C
				TOTAL PRICE $	1150

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By John A. Hastings

Our Representative Mike Colantoni

Printcraft Printers - Hays, KS

TRILOBITE TESTING

P.O. Box 362 • Hays, Kansas 67601 • (913) 625-4778

GAS VOLUME REPORT

McCoy Petroleum Corp (OPERATOR) — Blue Trust "B" #1-31 (WELL NAME AND NO.) — 1 (DST NO.)

C.T.S 2 min 1st Opening — 2nd opening

Min.	Ins. of Water PSIG	Orifice Size	MCF/D	Min.	Ins. of Water PSIG	Orifice Size	MCF/D
10	100	1½	6737	15	65	2in	7600
15	80	2in	9010	20	60	2in	7120
20	75	2in	8545	25	60	2in	7120
25	80	2in	9010	30	60	2in	7120
30	85	2in	9495				

Remarks: Gas Will Burn.

101 NCR

TRILOBITE TESTING L.L.C.

OPERATOR : McCoy Petroleum Corp. DATE 1-6-95
WELL NAME: Bane Trust"B" #1-31 KB 0.00 ft TICKET NO: 8274 DST #2
LOCATION : 31-33S-38W Stevens Cty KS GR 3225.00 ft FORMATION: Lower Morrow
INTERVAL : 6225.00 To 6250.00 ft TD 6250.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	2836	2836	2350	2341	
SI 60	Range(Psi)	3500.0	3500.0	4995.0	4995.0	0.0
SF 60	Clock(hrs)	AK-1	AK-1	Alpin	Alpin	
FS 120	Depth(ft)	6246.0	6246.0	6241.0	6226.0	0.0

TIME DATA----------
PF Fr. 0758 to 0828 hr
IS Fr. 0828 to 0928 hr
SF Fr. 0928 to 1028 hr
FS Fr. 1028 to 1228 hr

	Field	1	2	3	4
A. Init Hydro	2996.0	2985.0	3130.0	3097.0	0.0
B. First Flow	163.0	175.0	136.0	149.0	0.0
B1. Final Flow	342.0	378.0	412.0	408.0	0.0
C. In Shut-in	1508.0	1500.0	1575.0	1580.0	0.0
D. Init Flow	351.0	377.0	361.0	369.0	0.0
E. Final Flow	436.0	471.0	516.0	518.0	0.0
F. Fl Shut-in	1429.0	1458.0	1564.0	1571.0	0.0
G. Final Hydro	1966.0	2962.0	3025.0	2938.0	0.0
Inside/Outside	O	O	I	I	

T STARTED 0445 hr
T ON BOTM 0756 hr
T OPEN 0758 hr
T PULLED 1228 hr
T OUT 0345 hr

TOOL DATA----------

Tool Wt.	18000.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	105000.00 lbs
Initial Str Wt	98000.00 lbs
Unseated Str Wt	78000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	271.00 ft
D.P. Length	5945.00 ft

RECOVERY
Tot Fluid 270.00 ft of 270.00 ft in DC and 0.00 ft in DP
270.00 ft of Drilling mud

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION
Initial Flow -
Strong blow, bottom of bucket in 20 sec; Gas to surface in 6 min, 1553 MCF

Initial Shutin -
Bled off 2", took 26 min, surface blow back in 6 min, throughout

Final Flow -
Very strong blow, bottom of bucket as soon as tool open; 2290 MCF

Final Shutin -
2" wouldn't bleed off
SAMPLES: Yes 1
SENT TO:Caraway Liberal Ks.

MUD DATA----------

Mud Type	Chemical
Weight	9.00 lb/g
Vis.	53.00 S/L
W.L.	6.40 in3
F.C.	0.00 in
Mud Drop Y	25.0 ft
Amt. of fill	0.00 ft
Btm. H. Temp.	131.00 F
Hole Condition	Good.
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	3
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Mike Colantonio
Co. Rep.	John Hasting's
Contr.	Sweetman Drlg.
Rig #	#1
Unit #	
Pump T.	

Test Successful: Y

GAS RECOVERY

COMPANY: McCoy Petroleum Corp. DATE: 1-6-95
WELL NAME: Bane Trust"B" #1-31 KB Elev: 0.00 ft TICKET #8274 DST #2
WELL LOCATION: 31-33S-38W Stevens Cty KS GR Elev: 3225.00 ft FORMATION: Lower Morrow
INTERVAL Fr.: 6225.00 To 6250.00 T.D.: 6250.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH Merla

**** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
6	1.00	11	0	499000.0
8	1.00	23	0	796000.0
10	1.00	32	0	994000.0
15	1.00	40	0	1162000.0
20	1.00	46	0	1291000.0
25	1.00	52	0	1422000.0
30	1.00	58	0	1553000.0

**** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
5	1.00	28	0	907000.0
10	1.00	60	0	1596000.0
15	1.00	70	0	1813000.0
20	1.00	76	0	1943000.0
25	1.00	80	0	2030000.0
30	1.00	82	0	2073000.0
35	1.00	84	0	2117000.0
40	1.00	86	0	2161000.0
45	1.00	88	0	2204000.0
50	1.00	90	0	2247000.0
55	1.00	91	0	2269000.0
60	1.00	92	0	2290000.0

NATURAL GAS ANALYSIS REPORT

Sampled by:
Trilobite Testing, L.L.C.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 913-625-5620

Analyzed by:
Caraway Analytical, L.L.C.
728 North Roosevelt
Liberal, Kansas 67901
Phone: 316-624-5389
Fax: 316-626-7108

Lab Number:	960008	Analyzed:	01/08/96
Sample From:	Bane Trust "B" 1-31 DST 2	Pressure:	
Producer:	McCoy Petroleum	Temperature:	
Date:		Location:	31-33S-38W
Time:		County:	Stvens
Sampler:		State:	Kansas
Source:		Formation:	L. Morrow

		Mole %	GPM
Helium	He:	0.159	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	1.508	0.000
Carbon Dioxide	CO2:	0.331	0.000
Methane	C1:	92.719	0.000
Ethane	C2:	2.589	0.692
Propane	C3:	1.044	0.288
Iso Butane	iC4:	0.146	0.048
Normal Butane	nC4:	0.331	0.104
Iso Pentane	iC5:	0.113	0.041
Normal Pentane	nC5:	0.132	0.048
Hexanes Plus	C6+:	0.928	0.405
	TOTAL:	100.000	1.626
	Z Fact:	0.9976	
	SP.GR.:	0.6232	
	BTU (SAT):	1067.7 @ 14.73 psia	
	BTU (DRY):	1086.6 @ 14.73 psia	
	OCTANE RATING:	125.0	

COMMENTS: 0.000

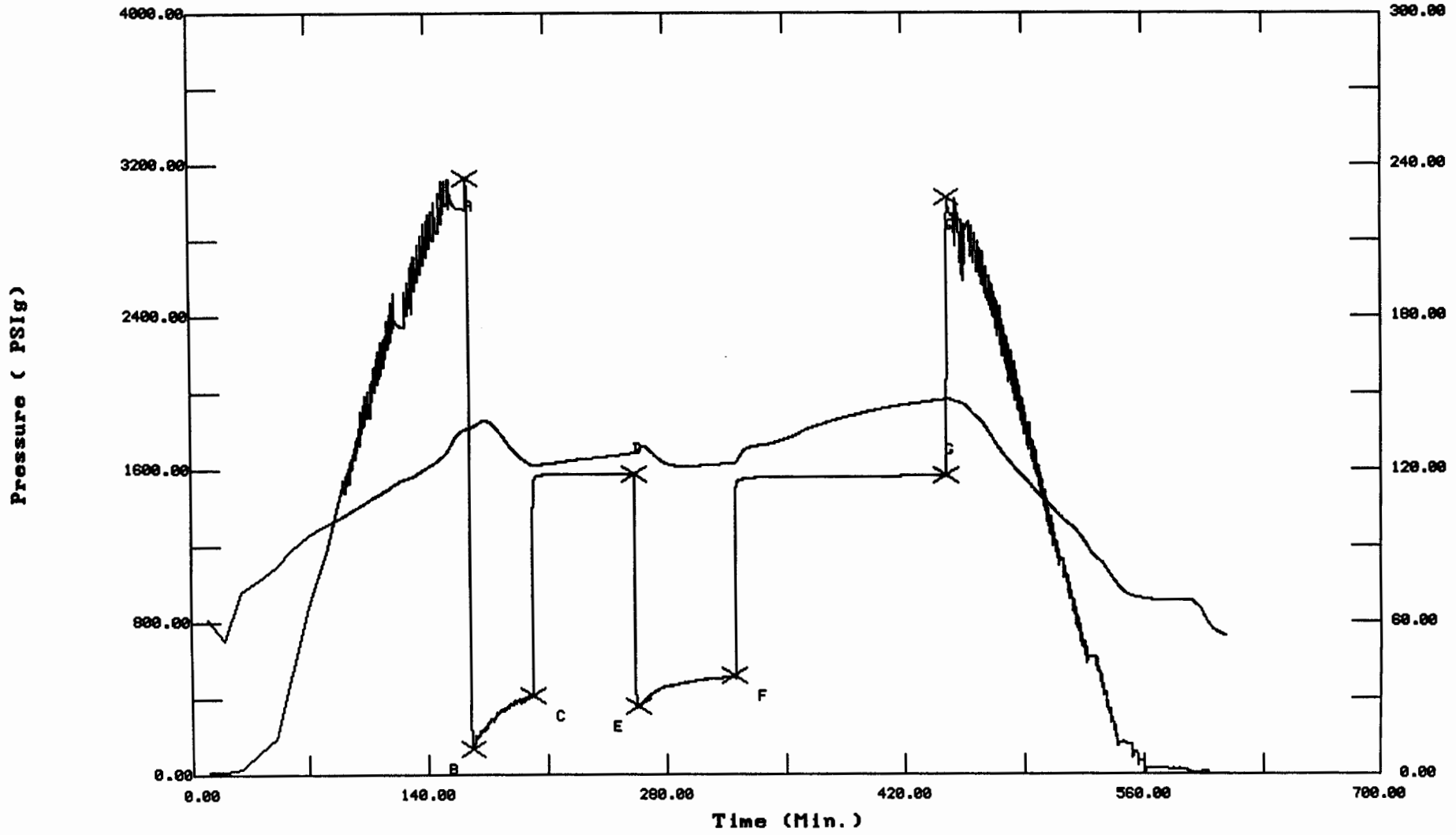
Caraway Analytical, 08-Jan-96

TEST HISTORY

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	3129.49
B:	0.00	136.12
C:	35.00	412.16
D:	60.25	1574.72
E:	0.00	360.55
F:	57.00	515.73
G:	124.00	1563.57
Q:	0.00	3025.00



TEST HISTORY

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	3097.94
B:	0.00	149.89
C:	33.75	488.84
D:	61.00	1580.76
E:	0.00	389.61
F:	58.75	518.67
G:	123.25	1571.45
Q:	0.00	2938.72

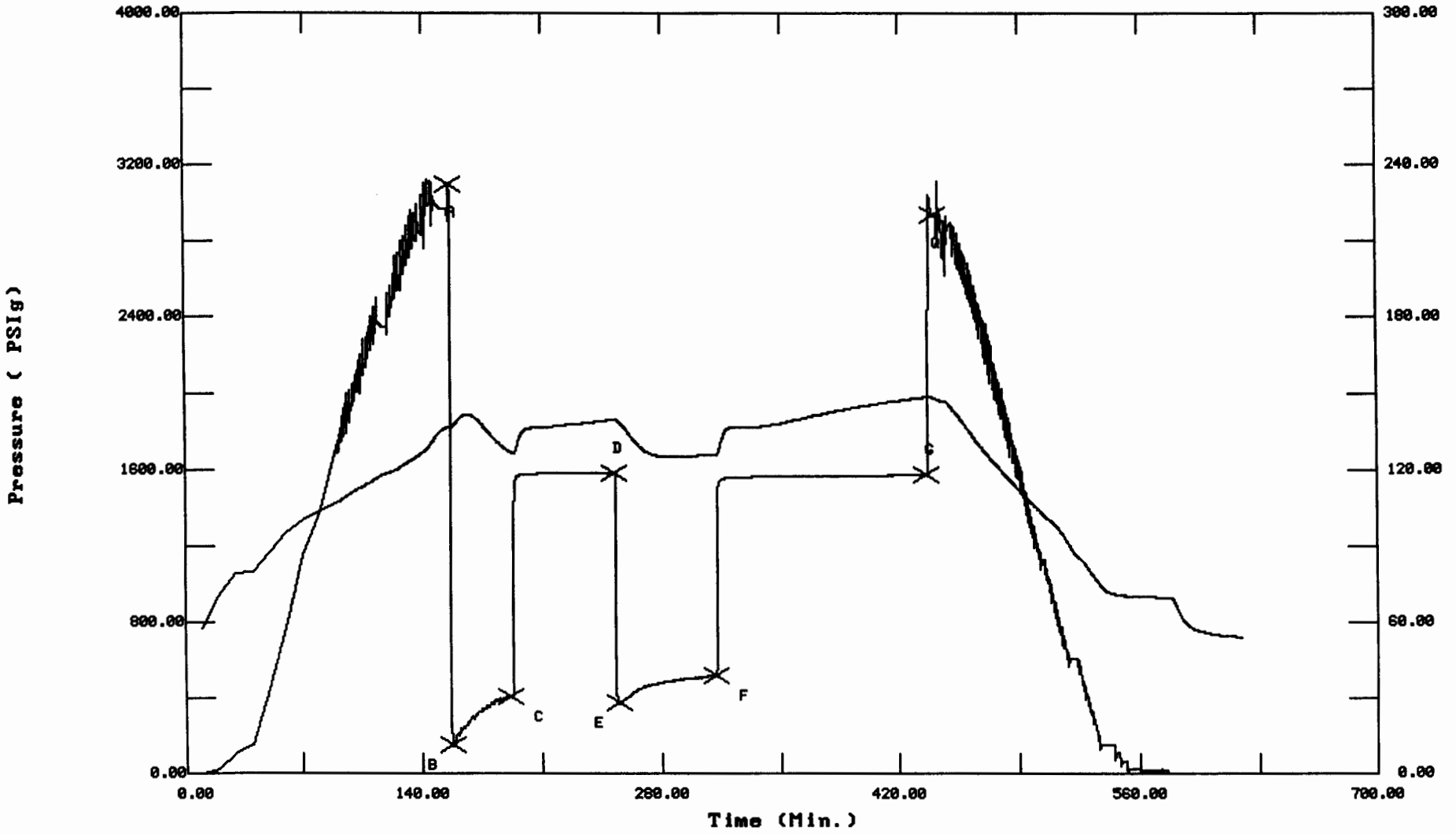
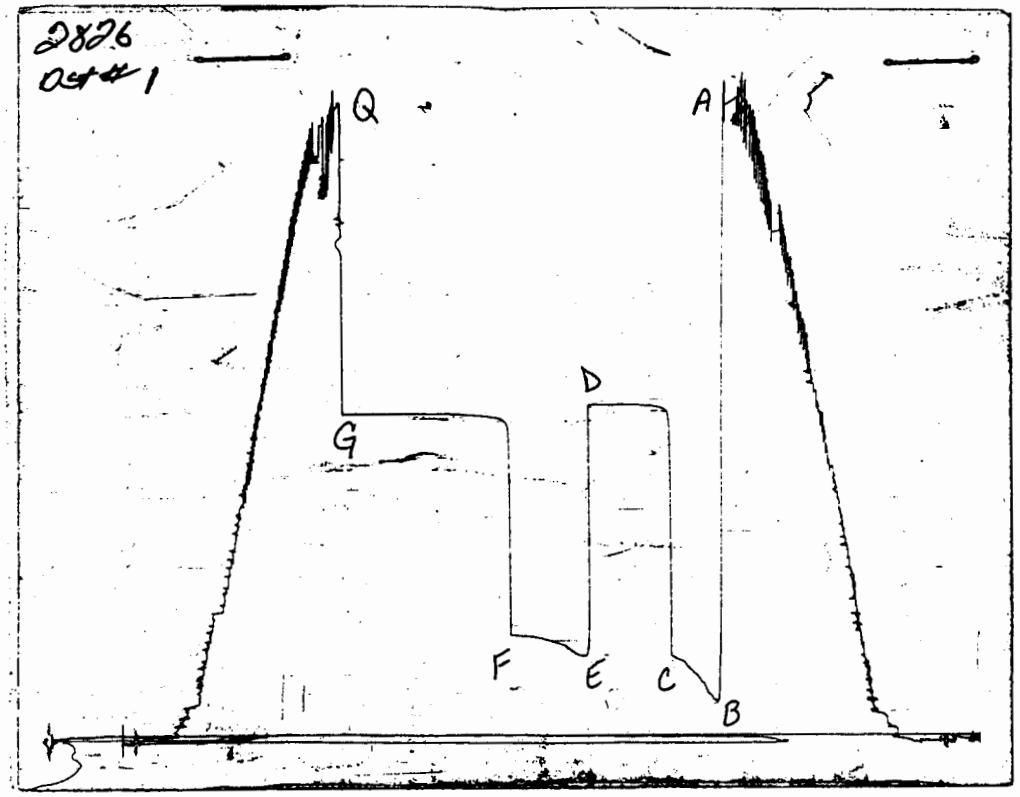


CHART PAGE



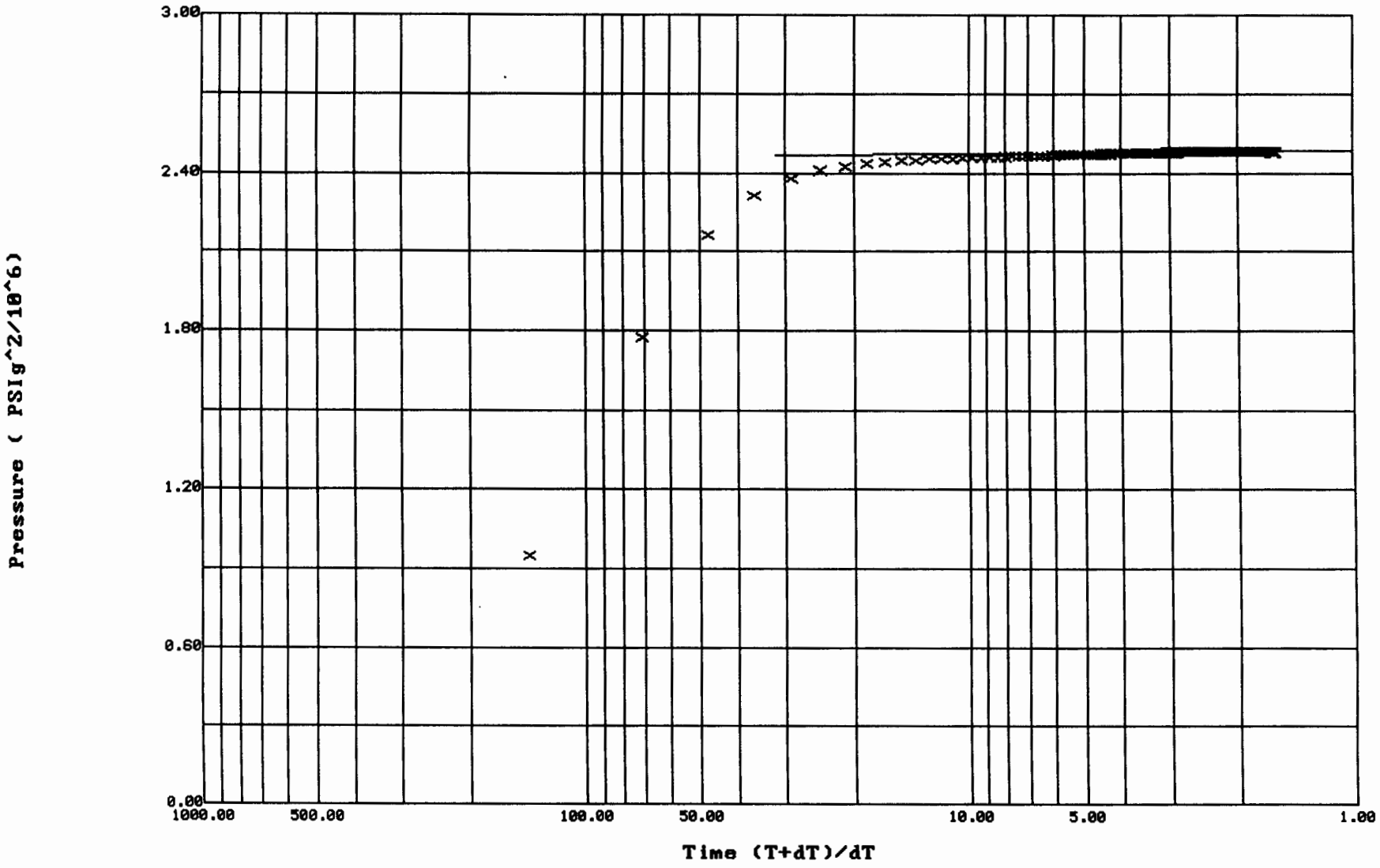
This is an actual photograph of recorder chart

P^2 Horner Plot: shut-in #1

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Slope: 0.0092 PSIg^2/10^6/cycle

Ext. Pressure: 1576.0657 PSIg

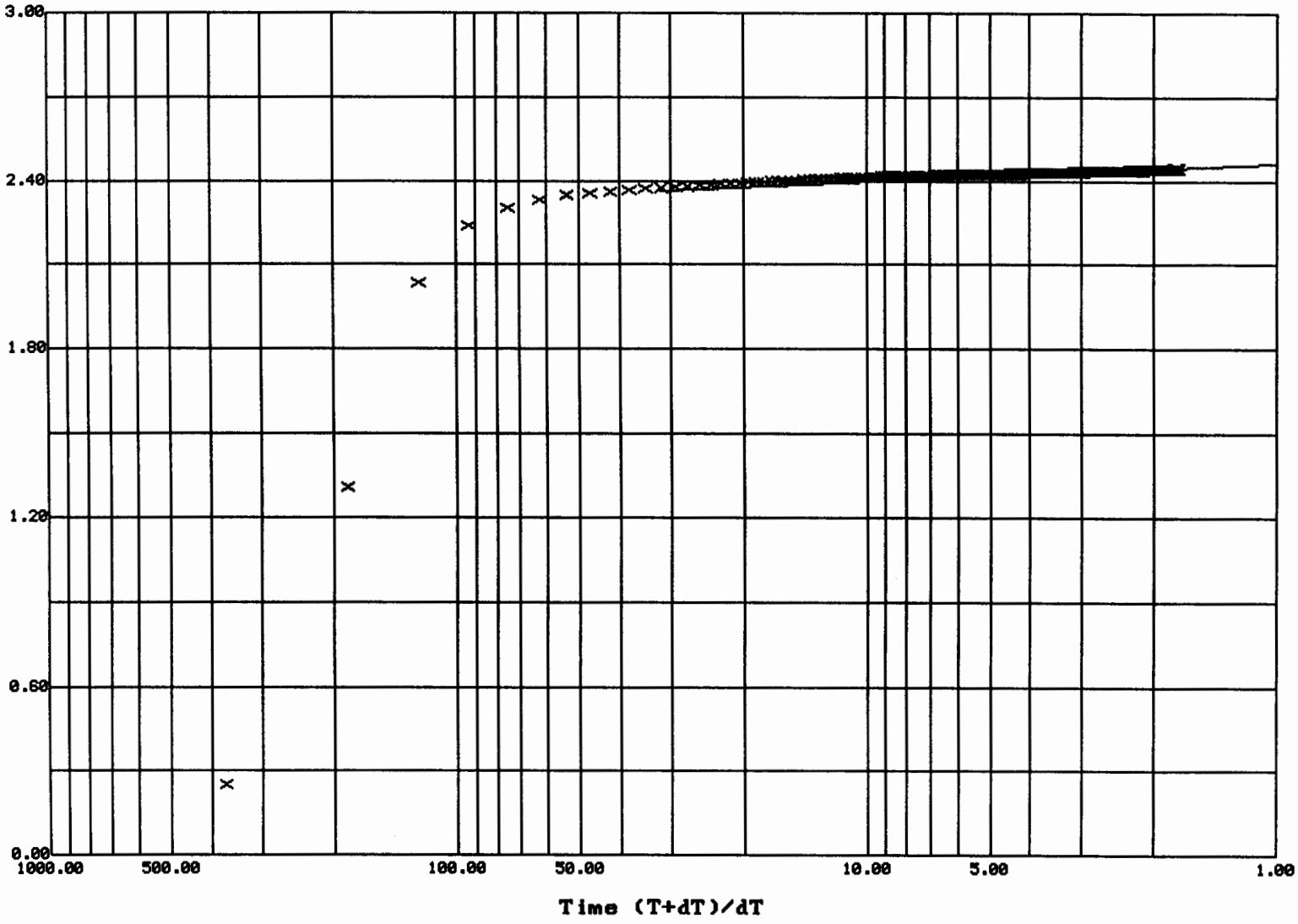


P^2 Horner Plot: shut-in #2

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Slope: 0.0641 PSIg^2/10^6/cycle

Ext. Pressure: 1568.5437 PSIg

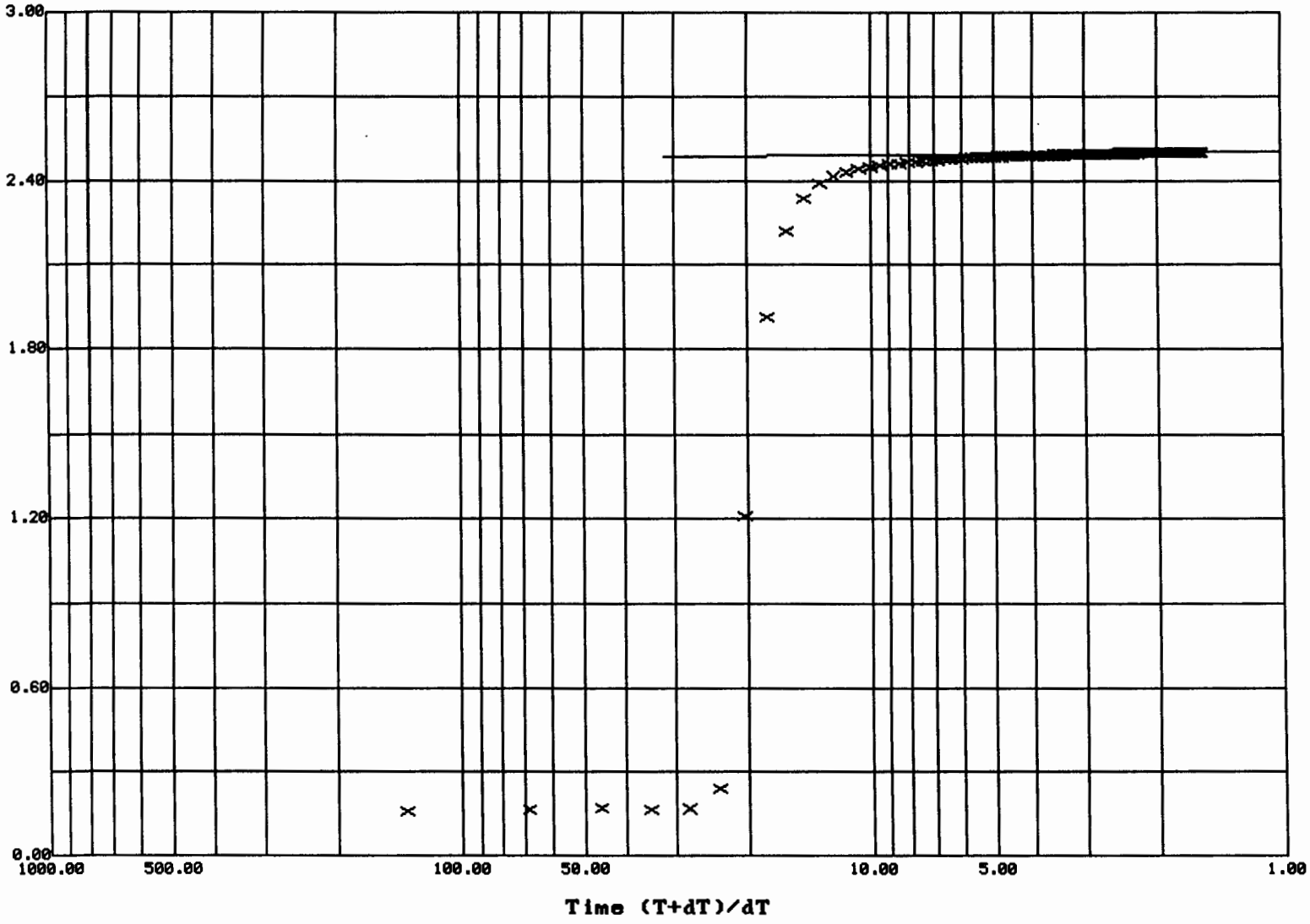


P^2 Horner Plot: shut-in #1

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Slope: 0.0109 PSIg^2/10^6/cycle

Ext. Pressure: 1581.4268 PSIg

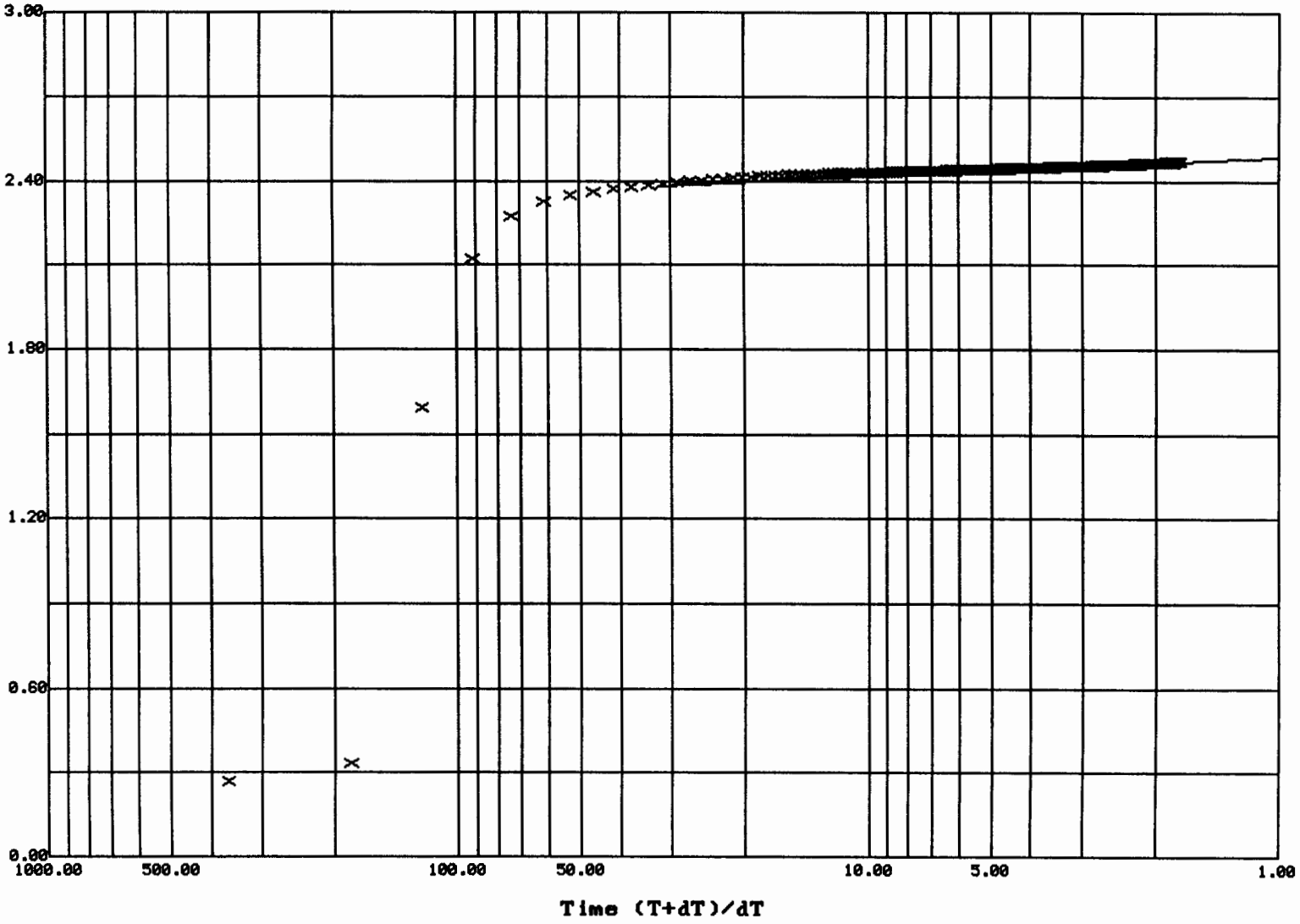


P^2 Horner Plot: shut-in #2

8274 DST#2 Bane Trust"B" #1-31 McCoy Petroleum Corp.

Slope: 0.0707 PSIg^2/10^6/cycle

Ext. Pressure: 1577.0339 PSIg



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Bane Trust"B" #1-31

LOCATION : 31-33S-38W Stevens Cty KS

TICKET No. 8274 D.S.T. No. 2 DATE 1-6-95

TOTAL TOOL TO BOTTOM OF TOP PACKERS ..... 37ft.

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 25ft

TOTAL TOOL ..... 62ft.

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY ..... 62ft.

D.C. ABOVE TOOLS.Stands3 Single Total 271ft.

D.P. ABOVE TOOLS.Stands65 Single 1 Total 5945ft.

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 6278ft.

TOTAL DEPTH ..... 6250ft.

TOTAL DRILL PIPE ABOVE K.B. ..... 28ft.

REMARKS:



P.O. SUB	
C.O. SUB 1ft. Double pin.	6188
S.I. TOOL 5ft.	6194
HMV 5ft. HYD.	6199
JARS 7ft.	6206
SAFETY JOINT 2ft.	6208
8ft. Shale Packer	6216
PACKER 5ft.	6220
PACKER 5ft.	6225
DEPTH 6225	
STUBB 1'	6226
ANCHOR	
Alpine Recorder	6226
5ft. Pick up sub.	6231
5ft. Perf.	6236
5ft. Perf	6241
Alpine Recorder	6241
T.C.	
DEPTH	
5ft. Perf	6246
AK-1 Recorder	6246
BULLNOSE 3ft. Bullplug	
T.D.	6250

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 8274

Well Name & No. Banc Trust "B" #1-31 Test No. 2 Date 1-6-96

Company McCoy Petroleum Corp. Zone Tested Lower Morrow

Address 3817 N Cypress Wichita KS. 67226-4003 Elevation 3225 EGL

Co. Rep./Geo. John Hastings Cont. Sweetman Rig #1 Est. Ft. of Pay 20'

Location: Sec. 31 Twp. 33S Rge. 38W Co. Stevens State Kansas

No. of Copies 5 Distribution Sheet ____ Yes X No Turnkey ____ Yes X No ____ Evaluation

Interval Tested 6225-6250 Drill Pipe Size 4½ X-Hole

Anchor Length 25' Top Choke — 1" — Bottom Choke — ¾" —

Top Packer Depth 6215 Hole Size — 7⅞" — Rubber Size — 6¾" —

Bottom Packer Depth 6225 Wt. Pipe I.D. — 2.7 Ft. Run —

Total Depth 6250 Drill Collar — 2.25 Ft. Run 271'

Mud Wt. 9.0 lb / gal. Viscosity 53 Filtrate 6.4

Tool Open @ 7:58 am Initial Blow Strong blow B.O.B in 20 sec, G.T.S. 6 min

I.S.I Bld OFF 2in Took 26 min. Had surface blow back in 6 min throughout. (MCF@1553)

Final Blow Very Strong blow B.O.B soon as open Tool (MCF@ 2290)

F.S.I 2in Would'nt bleed OFF

Recovery — Total Feet ____ Feet of Gas in Pipe ____ Flush Tool? ND

Rec. 270	Feet Of	Dly Mud	%gas	%oil	%water 100	%mud
Rec. ____	Feet Of		%gas	%oil	%water	%mud
Rec. ____	Feet Of		%gas	%oil	%water	%mud
Rec. ____	Feet Of		%gas	%oil	%water	%mud
Rec. ____	Feet Of		%gas	%oil	%water	%mud

BHT ____ °F Gravity ____ °API @ ____ °F Corrected Gravity ____ °API

RW ____ @ ____ °F Chlorides ____ ppm Recovery Chlorides 900 ppm System

(A) Initial Hydrostatic Mud	3130 PSI	AK1 Recorder No.	2341	Range	4,995
(B) First Initial Flow Pressure	136 PSI	@ (depth)	6226	w/Clock No.	Elektronic
(C) First Final Flow Pressure	412 PSI	AK1 Recorder No.	2350	Range	4,995
(D) Initial Shut-In Pressure	1575 PSI	@ (depth)	6241	w/Clock No.	Elektronic
(E) Second Initial Flow Pressure	361 PSI	AK1 Recorder No.	2836	Range	3,500
(F) Second Final Flow Pressure	516 PSI	@ (depth)	6246	w/Clock No.	23935
(G) Final Shut-In Pressure	1564 PSI	Initial Opening	30 min.	Test ✓	Conventional 1800
(H) Final Hydrostatic Mud	3025 PSI	Initial Shut-In	60 min	Jars ✓	200
		Final Flow	60 min	Safety Joint ✓	50
		Final Shut-In	120 min.	Straddle ____	
				Circ. Sub ✓	N/C
				Sampler ____	
				Extra Packer	Shale Packer ✓ 100
				Other	Elektronic Rec. ✓ 150
				TOTAL PRICE $	1300

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Robert Hastings

Our Representative Mike Coleman

Printcraft Printers - Hays, KS

TRILOBITE TESTING

P.O. Box 362 • Hays, Kansas 67601 • (913) 625-4778

GAS VOLUME REPORT

McCoy Petroleum Corp. (OPERATOR) | Bane Trust "B" #1-31 (WELL NAME AND NO.) | 2 (DST NO.)

G.T.S 6 min 1st opening

Min.	Ins. of Water PSIG	Orifice Size	MCF/D
6	11	1in.	499
8	23	1in	796
10	32	1in.	994
15	40	1in	1162
20	46	1in.	1291
25	52	1in.	1422
30	58	1in.	1553

2nd opening

Min.	Ins. of Water PSIG	Orifice Size	MCF/D
5	28	1in.	907
10	60	1in	1596
15	70	1in	1813
20	76	1in	1943
25	80	1in	2030
30	82	1in	2073
35	84	1in.	2117
40	86	1in.	2161
45	88	1in.	2204
50	90	1in.	2247
55	91	1in.	2269
60	92	1in.	2290

Remarks:

Gas will Burn.

101 NCR

Well name Base Trust

DST # 2

Recorder # 2836

A	3.398	2985		
B	.204	175		
C	.442	378		
D	1.740	1500		
E	.440	377		
F	.550	471		
G	1.694	1458		
H	3.372	2962		
0				
1				
2				