

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name PEARL STRICKERT #2 Test No. 1 Date 1/28/95
Company WABASH ENERGY CORP Zone LANSING B
Address P O BOX 595, LAWRENCEVILLE, IL 62439 Elevation 2960
Co. Rep./Geo. JOHN HASTINGS Cont. EMPHASIS OIL OPERATING #7 Est. Ft. of Pay _____
Location: Sec. 1 Twp. 18S Rge. 32W Co. SCOTT State KS

Interval Tested 3945-3970
Anchor Length 25
Top Packer Depth 3940
Bottom Packer Depth 3945
Total Depth 3970

Drill Pipe Size 4.5" XH
Wt. Pipe I.D. - 2.7 Ft. Run _____
Drill Collar - 2.25 Ft. Run _____
Mud Wt. 9 lb/Gal.
Viscosity 40 Filtrate 10.4

Tool Open @ 8:45AM Initial Blow SURFACE BLOW, BUILT TO 4 INCHES.

INITIAL SHUT IN: NO RETURN BLOW.

Final Blow SURFACE BLOW, SLOW BUILD TO 2-1/2 INCHES.

FINAL SHUT IN: BLED OFF BLOW, NO RETURN BLOW.

Recovery - Total Feet 100 Flush Tool? NO

Rec. 50 Feet of FREE OIL. 100% OIL.
Rec. 50 Feet of HEAVY OIL CUT OIL. 40% OIL; 60% MUD.
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 118 °F Gravity 22.6 °API @ 72 °F Corrected Gravity 21.4 API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 1960.80 PSI AK1 Recorder No. 11058 Range 4500

(B) First Initial Flow Pressure 39.20 PSI @ (depth) 3959 w / Clock No. 22347

(C) First Final Flow Pressure 39.20 PSI AK1 Recorder No. 11057 Range 4500

(D) Initial Shut-in Pressure 913.00 PSI @ (depth) 3965 w / Clock No. 21048

(E) Second Initial Flow Pressure 66.10 PSI AK1 Recorder No. _____ Range _____

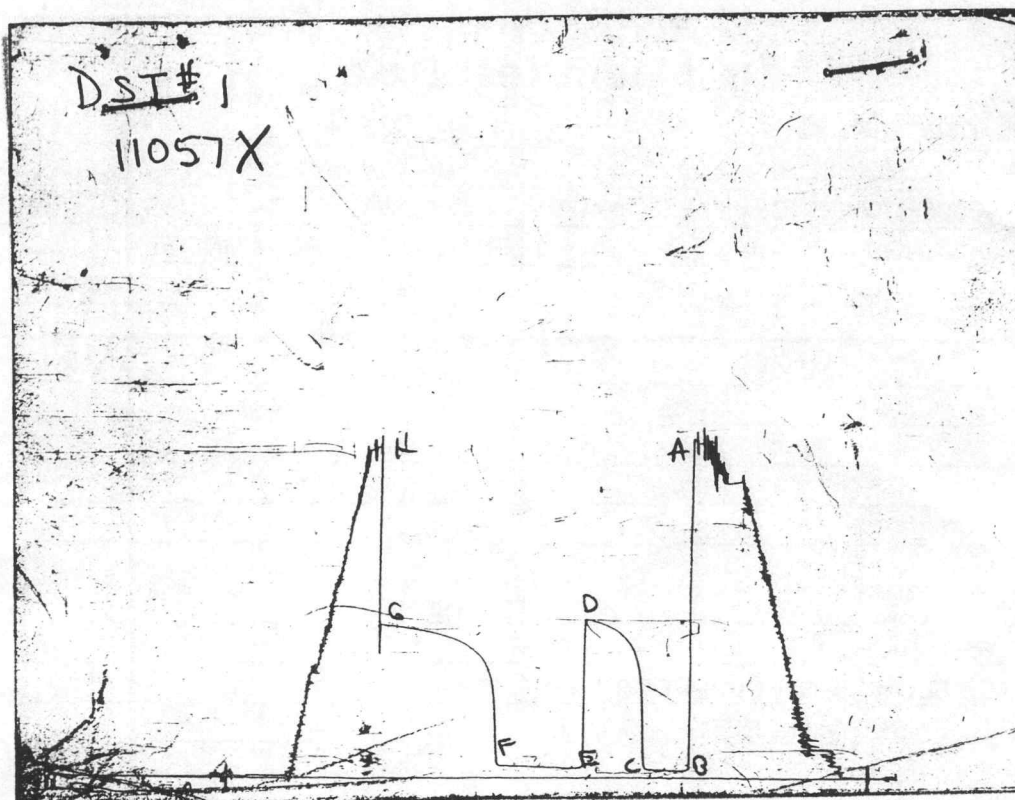
(F) Second Final Flow Pressure 66.10 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 881.70 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 1914.80 PSI Initial Shut-in 45 Final Shut-in 90

Our Representative ROD STEINBRINK/SHANE MCBRIDE

CHART PAGE



This is an actual photograph of an AK1 recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1937	1960.80
(B) FIRST INITIAL FLOW PRESSURE	33	39.20
(C) FIRST FINAL FLOW PRESSURE	33	39.20
(D) INITIAL CLOSED-IN PRESSURE	906	913.00
(E) SECOND INITIAL FLOW PRESSURE	56	66.10
(F) SECOND FINAL FLOW PRESSURE	56	66.10
(G) FINAL CLOSED-IN PRESSURE	872	881.70
(H) FINAL HYDROSTATIC MUD	1892	1914.80

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Drill-Stem Test Data

Well Name PEARL STRICKERT #2 Test No. 2 Date 1/29/95
Company WABASH ENERGY CORP. Zone LANSING C
Address P O BOX 595, LAWRENCEVILLE, IL 62439 Elevation 2962
Co. Rep./Geo. JOHN HASTINGS Cont. EMPHASIS #7 Est. Ft. of Pay _____
Location: Sec. 1 Twp. 18S Rge. 32W Co. SCOTT State KS

Interval Tested 3978-3987
Anchor Length 8
Top Packer Depth 3973
Bottom Packer Depth 3978
Total Depth 3986

Drill Pipe Size 4.5" XH
Wt. Pipe I.D. - 2.7 Ft. Run _____
Drill Collar - 2.25 Ft. Run _____
Mud Wt. 9.2 lb/Gal.
Viscosity 48 Filtrate 8.8

Tool Open @ 12:10AM Initial Blow STRONG BLOW ON OPEN. BLEW OFF BOTTOM OF BUCKET IN 11 MINUTES.
INITIAL SHUT IN: bled off blow, no return blow.
Final Blow WEAK BLOW. FIRST OPEN 2 MINUTES, GAINED RAPIDLY TO BLOW OFF BOTTOM
OF BUCKET IN 13 MINUTES AFTER OPEN. F.S.I.: BLEW OFF BLOW, NO RETURN BLOW.

Recovery - Total Feet 670

Flush Tool? NO

Rec. 1 Feet of FREE OIL.
Rec. 669 Feet of SALT WATER.
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 132 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0.28 @ 78 °F Chlorides 20000 ppm Recovery Chlorides 3000 ppm System

(A) Initial Hydrostatic Mud 1968.70 PSI AK1 Recorder No. 11058 Range 4500

(B) First Initial Flow Pressure 37.50 PSI @ (depth) 3965 w / Clock No. 7452

(C) First Final Flow Pressure 153.20 PSI AK1 Recorder No. 2023 Range 4000

(D) Initial Shut-in Pressure 1038.60 PSI @ (depth) 3981 w / Clock No. 22347

(E) Second Initial Flow Pressure 219.50 PSI AK1 Recorder No. _____ Range _____

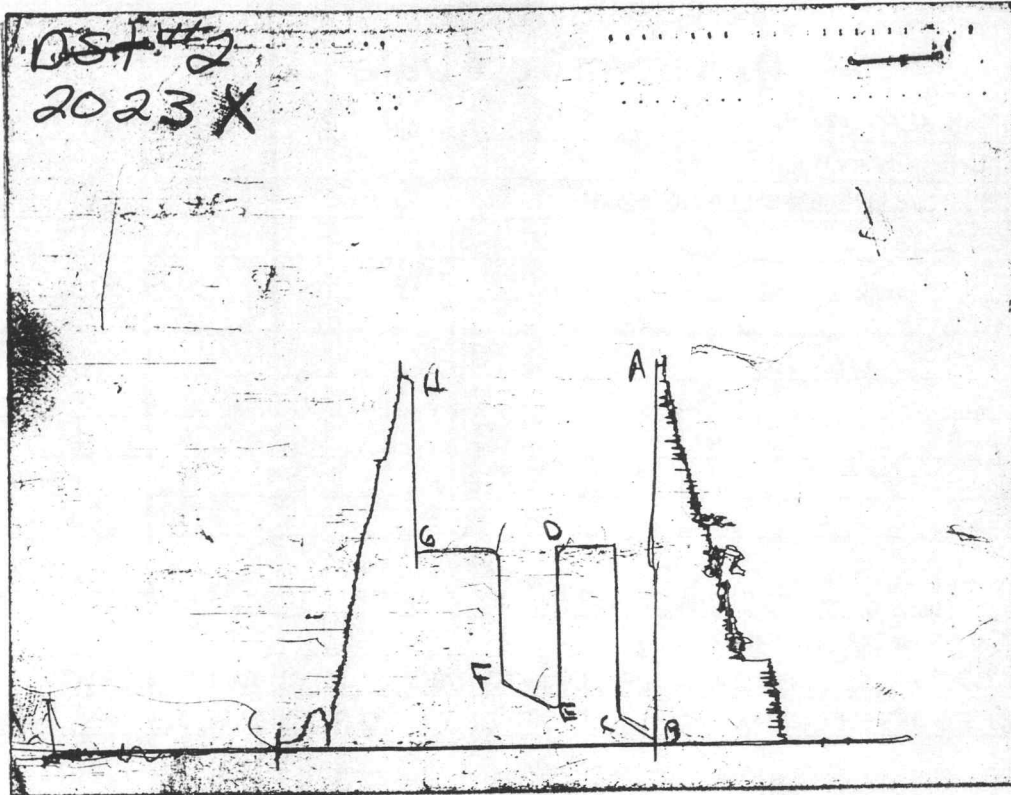
(F) Second Final Flow Pressure 346.00 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 1014.50 PSI Initial Opening 30 Final Flow 45

(H) Final Hydrostatic Mud 1928.50 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative ROD STEINBRINK/SHANE MCBRIDE

CHART PAGE



This is an actual photograph of an AK1 recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1968	1968.70
(B) FIRST INITIAL FLOW PRESSURE	22	37.50
(C) FIRST FINAL FLOW PRESSURE	141	153.20
(D) INITIAL CLOSED-IN PRESSURE	1022	1038.60
(E) SECOND INITIAL FLOW PRESSURE	194	219.50
(F) SECOND FINAL FLOW PRESSURE	328	346.00
(G) FINAL CLOSED-IN PRESSURE	1002	1014.50
(H) FINAL HYDROSTATIC MUD	1918	1928.50

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Drill-Stem Test Data

Well Name PEARL STRICKERT #2 Test No. 3 Date 1/30/95
Company WABASH ENERGY CORP. Zone MARMATON
Address P O BOX 595, LAWRENCEVILLE, IL 62439 Elevation 2962
Co. Rep./Geo. JOHN HASTINGS Cont. EMPHASIS #7 Est. Ft. of Pay _____
Location: Sec. 1 Twp. 18S Rge. 32W Co. SCOTT State KS

Interval Tested 4341-4361 Drill Pipe Size 4.5" XH
Anchor Length 20 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 4336 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 4341 Mud Wt. 9.2 lb/Gal.
Total Depth 4361 Viscosity 45 Filtrate 8.8

Tool Open @ 5:25PM Initial Blow SURFACE BLOW, SLOW BUILD TO 1-3/8. INITIAL SHUT IN:
NO RETURN BLOW.
Final Blow SURFACE BUBBLE TO OPEN TOOL, STEADY BLOW 1 MINUTE TO BUILD TO
1-1/4 INCH. FINAL SHUT IN: NO RETURN BLOW.

Recovery - Total Feet 25 Flush Tool? NO

Rec. 35 Feet of GAS IN PIPE.
Rec. 15 Feet of FREE OIL. 100% OIL.
Rec. 10 Feet of HEAVY OIL CUT MUD. 40% OIL; 60% MUD.
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 118 °F Gravity 22.1 °API @ 60 °F Corrected Gravity 22.1 °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 2190.60 PSI AK1 Recorder No. 11058 Range 4500

(B) First Initial Flow Pressure 24.40 PSI @ (depth) 4328 w / Clock No. 21048

(C) First Final Flow Pressure 24.40 PSI AK1 Recorder No. 2023 Range 4000

(D) Initial Shut-in Pressure 1042.20 PSI @ (depth) 4356 w / Clock No. 22347

(E) Second Initial Flow Pressure 31.10 PSI AK1 Recorder No. _____ Range _____

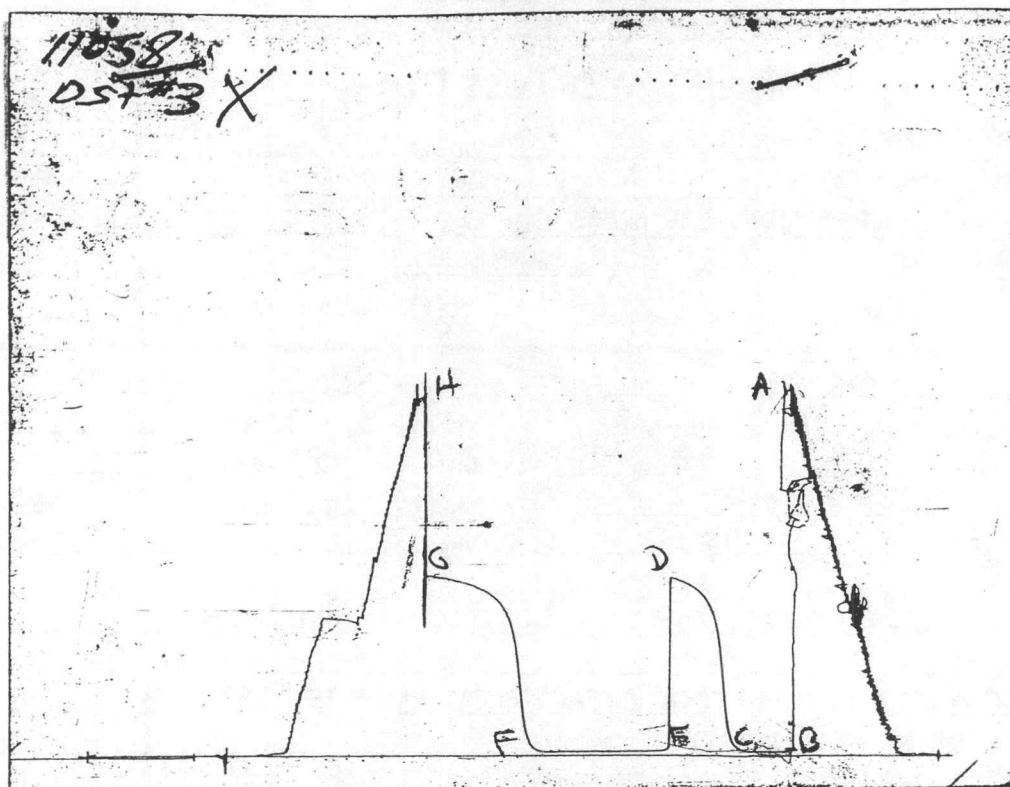
(F) Second Final Flow Pressure 31.10 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 1055.60 PSI Initial Opening 30 Final Flow 90

(H) Final Hydrostatic Mud 2121.10 PSI Initial Shut-in 60 Final Shut-in 90

Our Representative SHANE MCBRIDE

CHART PAGE



This is an actual photograph of an AK1 recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2143	2190.60
(B) FIRST INITIAL FLOW PRESSURE	22	24.40
(C) FIRST FINAL FLOW PRESSURE	22	24.40
(D) INITIAL CLOSED-IN PRESSURE	1042	1042.20
(E) SECOND INITIAL FLOW PRESSURE	22	31.10
(F) SECOND FINAL FLOW PRESSURE	22	31.10
(G) FINAL CLOSED-IN PRESSURE	1042	1055.60
(H) FINAL HYDROSTATIC MUD	2087	2121.10

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Drill-Stem Test Data

Well Name PEARL STRICKERT #2 Test No. 4 Date 1/31/95
Company WABASH ENERGY CORP Zone CHEROKEE
Address P O BOX 595, LAWRENCEVILLE, IL 62439 Elevation 2962
Co. Rep./Geo. JOHN HASTINGS Cont. EMPHASIS #7 Est. Ft. of Pay _____
Location: Sec. 1 Twp. 18S Rge. 32W Co. SCOTT State KS

Interval Tested 4537-4560
Anchor Length 23
Top Packer Depth 4532
Bottom Packer Depth 4537
Total Depth 4560

Drill Pipe Size 4.5" XH
Wt. Pipe I.D. - 2.7 Ft. Run _____
Drill Collar - 2.25 Ft. Run _____
Mud Wt. 9.2 lb/Gal.
Viscosity 47 Filtrate 8.8

Tool Open @ 11:50PM Initial Blow STRONG BLOW TO BOTTOM OF BUCKET IMMEDIATELY. I.S.I.: BLED OFF
BLOW. RETURN BLOW IN 3 MINUTES AFTER BLED OFF. BLOW OFF BOTTOM OF BUCKET IN 13 MINUTES.
Final Blow STRONG BLOW TO BOTTOM OF BUCKET IMMEDIATELY. F.S.I.: BLED OFF BLOW, RETURN BLOW 4
MINUTES AFTER BLED OFF. OFF BOTTOM OF BUCKET IN 19 MIN. GAS TO SURFACE 50 MINUTES AFTER BLED

Recovery - Total Feet 1890 Flush Tool? NO

Rec. 900 Feet of CLEAN GASSY OIL. 30% GAS; 70% OIL.
Rec. 870 Feet of REVERSED TO PIT. CLEAN GASSY OIL. 30% GAS; 70% OIL.
Rec. 120 Feet of BELOW CIR. SUB. HEAVY OIL & GAS CUT MUD. 20% GAS; 30% OIL; 50% MUD.
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 142 °F Gravity 31 °API @ 66 °F Corrected Gravity 30.4 °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 2262.40 PSI AK1 Recorder No. 11057 Range 4500

(B) First Initial Flow Pressure 104.30 PSI @ (depth) 4524 w / Clock No. 21048

(C) First Final Flow Pressure 267.90 PSI AK1 Recorder No. 11058 Range 4500

(D) Initial Shut-in Pressure 827.00 PSI @ (depth) 4555 w / Clock No. 22347

(E) Second Initial Flow Pressure 329.60 PSI AK1 Recorder No. ELECTRONIC Range _____

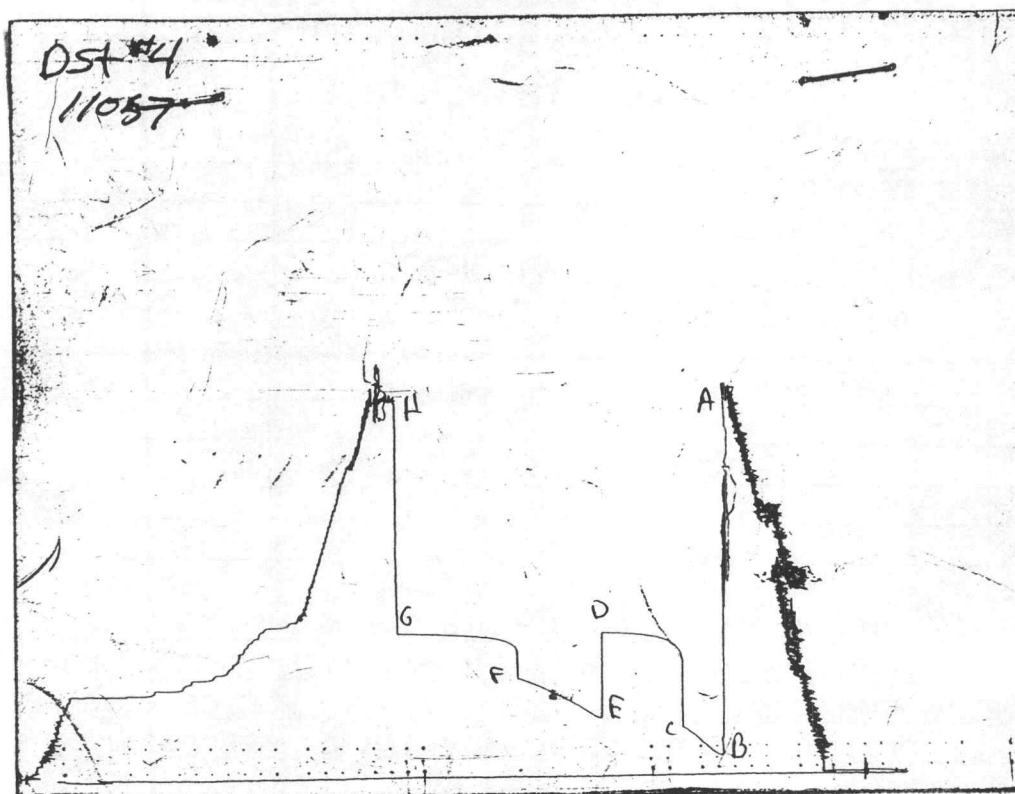
(F) Second Final Flow Pressure 560.30 PSI @ (depth) 4542 w / Clock No. _____

(G) Final Shut-in Pressure 822.60 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 2201.30 PSI Initial Shut-in 60 Final Shut-in 90

Our Representative SHANE MCBRIDE

CHART PAGE



This is an actual photograph of an AK1 recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2284	2262.40
(B) FIRST INITIAL FLOW PRESSURE	71	104.30
(C) FIRST FINAL FLOW PRESSURE	274	267.90
(D) INITIAL CLOSED-IN PRESSURE	851	827.00
(E) SECOND INITIAL FLOW PRESSURE	302	329.60
(F) SECOND FINAL FLOW PRESSURE	559	560.30
(G) FINAL CLOSED-IN PRESSURE	847	822.60
(H) FINAL HYDROSTATIC MUD	2225	2201.30

Operator.....: Wabash Energy Corporation
Well Name.....: Pearl Strickert #2
DST Number.....: 4

Location.: 1 18s 32w
Test Type: CONVENTIONAL
Formation: CHEROKEE

Recorder No....: 2341
Recorder Depth: 4542
Test Interval.: 4537-4560

RESERVOIR CALCULATIONS: Fluid calculations based on shut-in #2

RESERVOIR PARAMETERS USED:

Net Pay.....:	6.00 ft
Porosity.....:	17.00 %
Bottom Hole Temp.....:	142.00 F
Specific Gravity.....:	0.871
API Gravity.....:	31.00
Compressibility.....:	0.000009 /psi
Viscosity.....:	5.7100 cp
Total Recovery.....:	1890.00 ft
Total Flowing Time.....:	90.00 min.
Flow Rate.....:	290.00 bbls/d
Final Flowing Pressure.....:	560.30 psi
Horner Slope.....:	80.2000 psi/cycle
Extrapolated Pressure.....:	870.89 psi
Formation Volume Factor.....:	1.05 Reservoir/Surface
Well Bore Radius.....:	3.94 in

RESULTS:

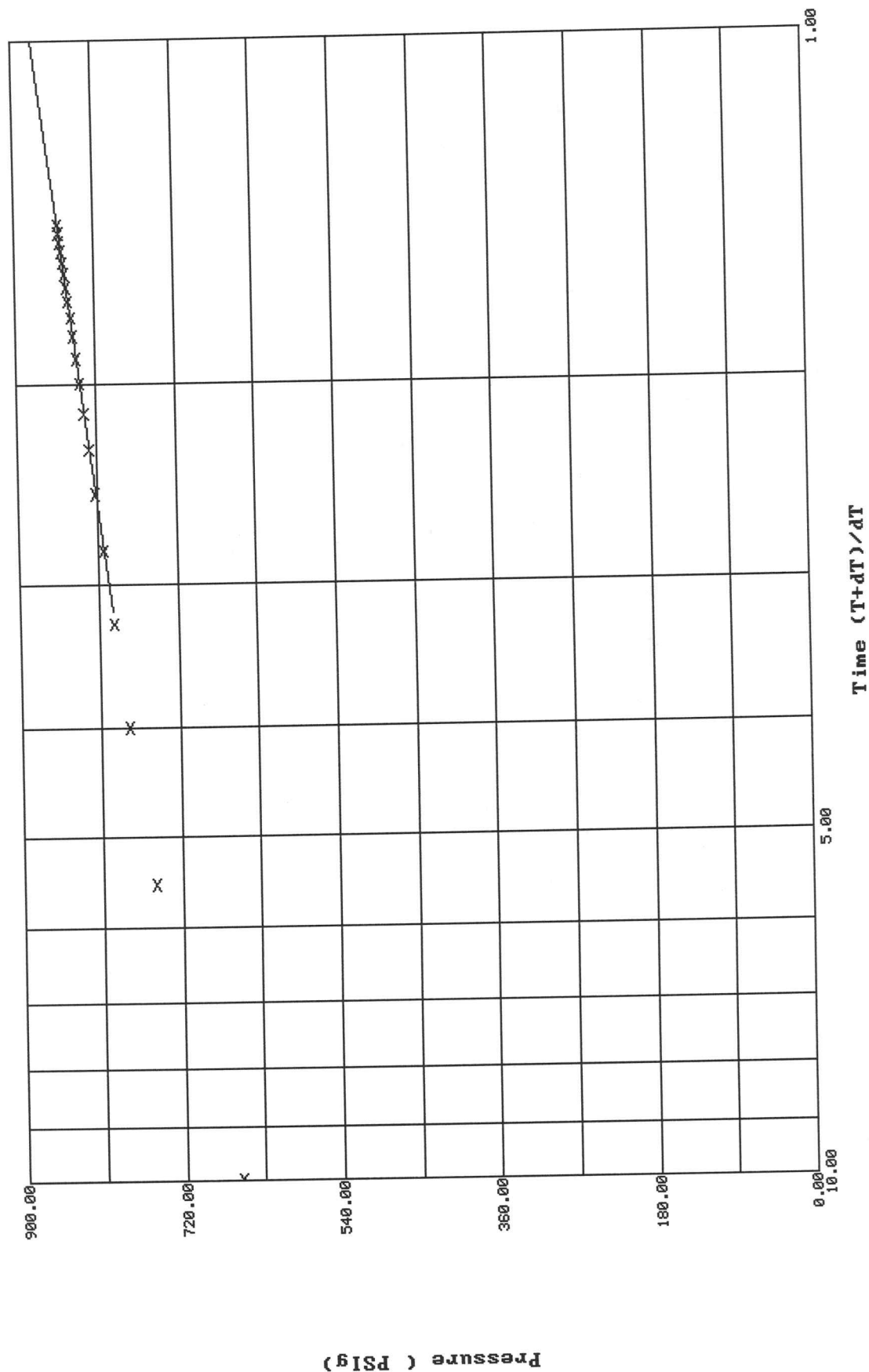
Effective Permeability.....:	587.514146 md
Flow Capacity.....:	3525.0849 md.ft
Transmissibility.....:	617.3529 md.ft/cp
Skin Factor.....:	-1.7102
Radius of Investigation.....:	289.66070 ft
Damage Ratio.....:	0.7227
Productivity Index.....:	0.9337 bbls/psi.d
Productivity Index W/O Damage..:	0.6748 bbls/psi.d

Horner Plot: shut-in #1

Wabash Energy Pearl Strickert #2 DST #4

Slope: 165.5242 PSig/cycle

Ext. Pressure: 878.1504 PSig

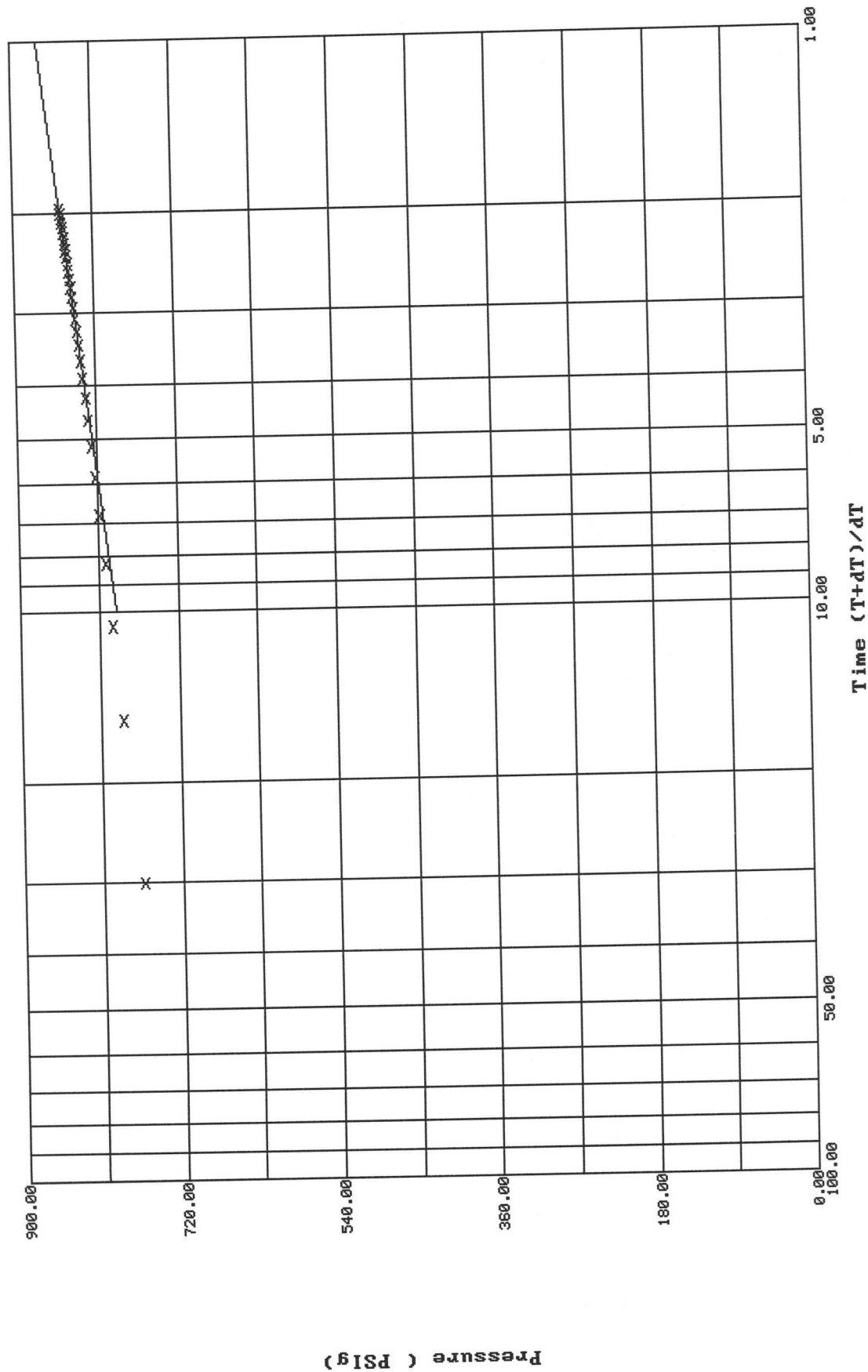


Horner Plot: shut-in #2

Wabash Energy Pearl Strickert #2 DST #4

Slope: 80.2040 PSig/cycle

Ext. Pressure: 870.8948 PSig



CALCULATED RECOVERY ANALYSIS

DST #

84

TICKET #

8037 7505

SAMPLE #	TOTAL		GAS		OIL		WATER		MUD	
		FEET	%	FEET	%	FEET	%	FEET	%	FEET
DRILL PIPE	1	900	30	270	70	630		0		0
	2	870	30	261	70	609		0		0
	3	120	20	24	30	36		0	50	60
	4			0		0		0		0
	5			0		0		0		0
	6			0		0		0		0
WEIGHT PIPE	1			0		0		0		0
	2			0		0		0		0
	3			0		0		0		0
	4			0		0		0		0
DRL COLLAR	1			0		0		0		0
	2			0		0		0		0
	3			0		0		0		0
	4			0		0		0		0
	5			0		0		0		0
TOTAL		1890	29.36508	555	67.46032	1275	0	0	3.174603	60
HRS OPE BBL/DAY										
BBL OIL=		18.1305	*	1.50	290.088					
BBL WATER=		0	*		0					
BBL MUD=		0.8532								
BBL GAS =		7.8921								

