

Lease: #1-15 Teichman**NW NE SE Section 15-T25S-R13W****15-185-23,113**

Tops:	Log Tops:
Anhydrite	782' (+ 1151) -1'
Topeka	3137' (- 1204) flat
Heebner	3483' (- 1550) -5'
Brown Lime	3630' (- 1697) -4'
Lansing	3661' (- 1728) -7'
KC 140' zone	3794' (- 1861) -7'
BKC	3943' (- 2010) -3'
Kinderhook	4045' (- 2112) -7'
Viola	4082' (- 2149) flat
Simpson Shale	4203' (- 2270) flat
Simpson Sand	4212' (- 2279) flat
Arbuckle	NL - -
LTD	4277

DST #1 (3787' - 3806') (Kansas City 140' zone)

Times: 30-45-60-90

1st op: 1 ½" blow2nd op: 1" blow

Recovered: 120' gas in pipe

68' oil & gas cut muddy water

IFP: 13-23# ISIP: 1113# IHP: 1792#

FFP: 25-43# FSIP: 1098# FHP: 1753#

DST #2 (3898' - 3938') (Kansas City 220' zone)

Times: 30-45-45-60

1st op: ½" blow2nd op: 1" blow

Recovered: 75' slightly oil cut muddy water

IFP: 14-29# ISIP: 1367# IHP: 1897#

FFP: 31-48# FSIP: 1344# FHP: 1844#

DST #3 (3971' - 4051') (Miss. & Kinderhook)

Times: 30-45-45-60

1st op: ½" blow2nd op: ½" blow

Recovered: 15' slightly oil cut mud

IFP: 21-26# ISIP: 54# IHP: 1865#

FFP: 22-24# FSIP: 44# FHP: 1846#

DST #4 (3971' - 4051') (Viola)

Times: 30-45-45-60

1st op: Blow off bottom ½ min.2nd op: Blow off bottom immediately

Recovered: gas to surface, gauged 23 mcfpd

910' clean gassy oil

180' gas & mud cut oil

180' very heavy oil & gas cut mud

IFP: 136-204# ISIP: 1041# IHP: 2038#

FFP: 219-356# FSIP: 1004# FHP: 1972#

WELL NAME

Teichman 1-15

COMPANY

Trans Pacific Oil, Corp.

LOCATION

15-25s-13w

Stafford co Kansas

DATE

11/21/00

TRILOBITE TESTING L.L.C.

OPERATOR : Trans-Pacific Oil, corp.

DATE 11/15/200

WELL NAME: Teichman #1-15

KB 1933.00 ft

TICKET NO: 13251 DST #1

LOCATION : 15-25s-13w Stafford co KS

GR 1925.00 ft

FORMATION: Lansing

INTERVAL : 3787.00 To 3806.00 ft

TD 3806.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	10991	10991	2350			PF Fr. 0605 to 0635 hr
SI 45	Range(Psi)	4200.0	4200.0	4995.0	0.0	0.0	IS Fr. 0635 to 0720 hr
SF 60	Clock(hrs)	12hr.	12hr.	elec.			SF Fr. 0720 to 0820 hr
FS 90	Depth(ft)	3803.0	3803.0	3793.0	0.0	0.0	FS Fr. 0820 to 0950 hr

	Field	1	2	3	4	
A. Init Hydro	1914.0	0.0	1792.0	0.0	0.0	T STARTED 0400 hr
B. First Flow	43.0	0.0	13.0	0.0	0.0	T ON BOTM 0602 hr
B1. Final Flow	43.0	0.0	23.0	0.0	0.0	T OPEN 0605 hr
C. In Shut-in	1162.0	0.0	1113.0	0.0	0.0	T PULLED 0950 hr
D. Init Flow	43.0	0.0	25.0	0.0	0.0	T OUT 1100 hr
E. Final Flow	43.0	0.0	43.0	0.0	0.0	
F. Fl Shut-in	1140.0	0.0	1098.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1956.0	0.0	1753.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 47000.00 lbs
						Initial Str Wt 45000.00 lbs
						Unseated Str Wt 45000.00 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 0.00 ft
						D.P. Length 3787.00 ft

RECOVERY

Tot Fluid 68.00 ft of 0.00 ft in DC and 68.00 ft in DP
 120.00 ft of Gas in pipe
 68.00 ft of Very slightly Oil & Gas cut muddy water
 0.00 ft of 5% gas 5% oil 80% water 10% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 30000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Weak blow built to 1 1/2" in H2O bucket
 Initial Shut-In:
 Bled down for 5 minutes. No blow back
 Final Flow:
 Weak blow built to 1" in H2O bucket.
 Final Shut-In:
 Bled down for 5 minutes.

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	45.00 S/L
W.L.	8.80 in3
F.C.	0.32 in
Mud Drop N	
Amt. of fill	0.00 ft
Btm. H. Temp.	110.00 F
Hole Condition	good
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 n
Cushion Type	none
Reversed Out N	
Tool Chased N	
Tester	Darren L. Amerine
Co. Rep.	Bryce Bidleman
Contr.	Duke
Rig #	2
Unit #	none
Pump T.	none

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Teichman #1-15

LOCATION : 15-25s-13w Stafford co KS

TICKET No. 13251 D.S.T. No. 1 DATE 11/15/200

TOTAL TOOL TO BOTTOM OF TOP PACKERS 23

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 19

TOTAL TOOL 42

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.	Stands	Single	Total
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D.P. ANCHOR	STND.Stands	Single	Total
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
21	1	1	1
22	1	1	1
23	1	1	1
24	1	1	1
25	1	1	1
26	1	1	1
27	1	1	1
28	1	1	1
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92	1	1	1
93	1	1	1
94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

TOTAL ASSEMBLY

D.C. ABOVE TOOLS.Stands	Single	Total
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D.P. ABOVE TOOLS.Stands61 Single 1 Total 3787

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 3829

TOTAL DEPTH 3806

TOTAL DRILL PIPE ABOVE K.B. 23

REMARKS:

[illegible]

TEST HISTORY

Tk#13251 DST#1 Teichman #1-15 Trans Pacific Oil.

Flag Points
t(Min.) P(PSig)

A:	0.00	1792.10
B:	0.00	12.83
C:	29.67	22.74
D:	48.00	1112.96
E:	0.00	24.75
F:	57.33	42.63
G:	90.33	1098.17
Q:	0.00	1753.16

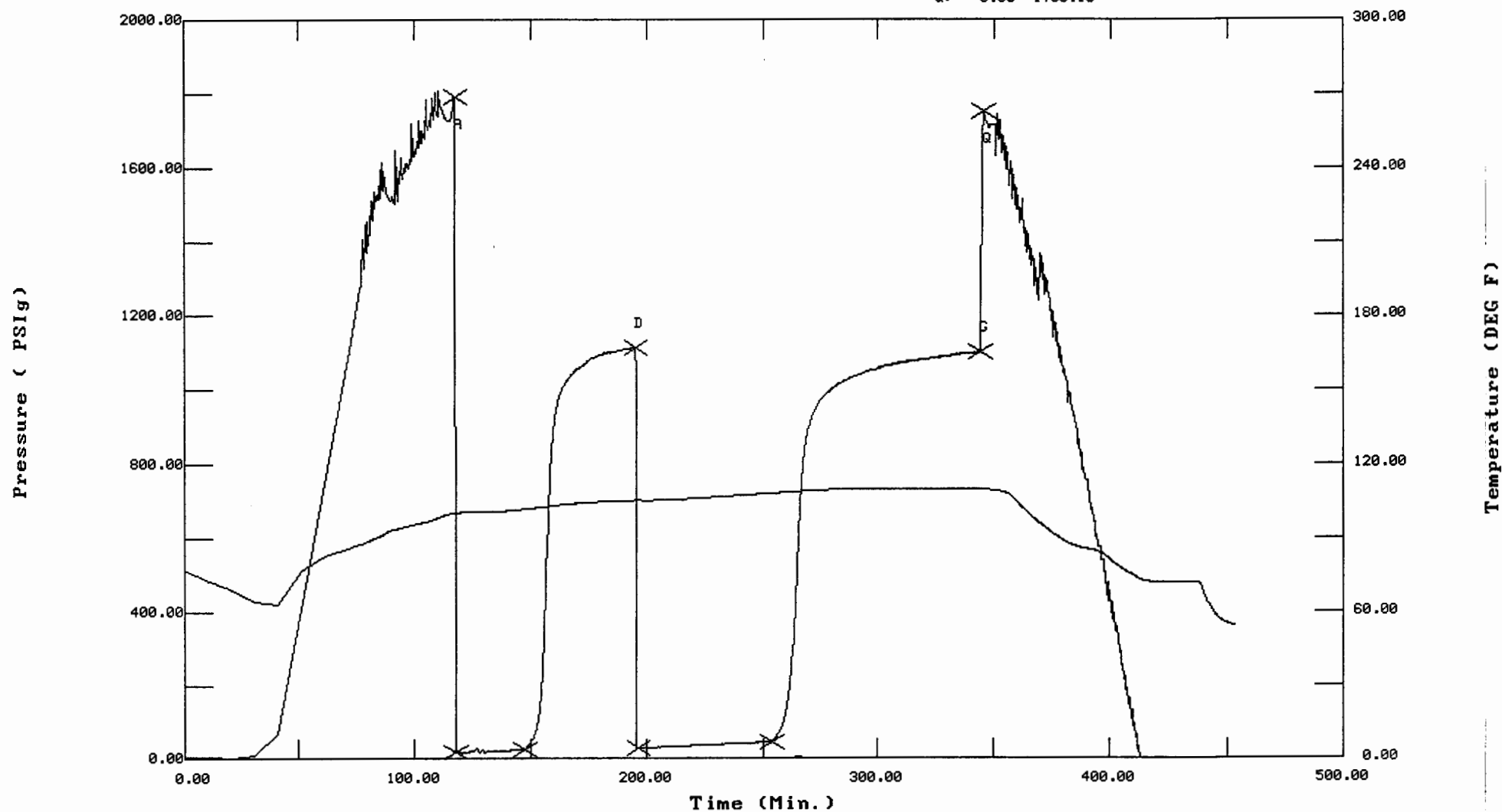
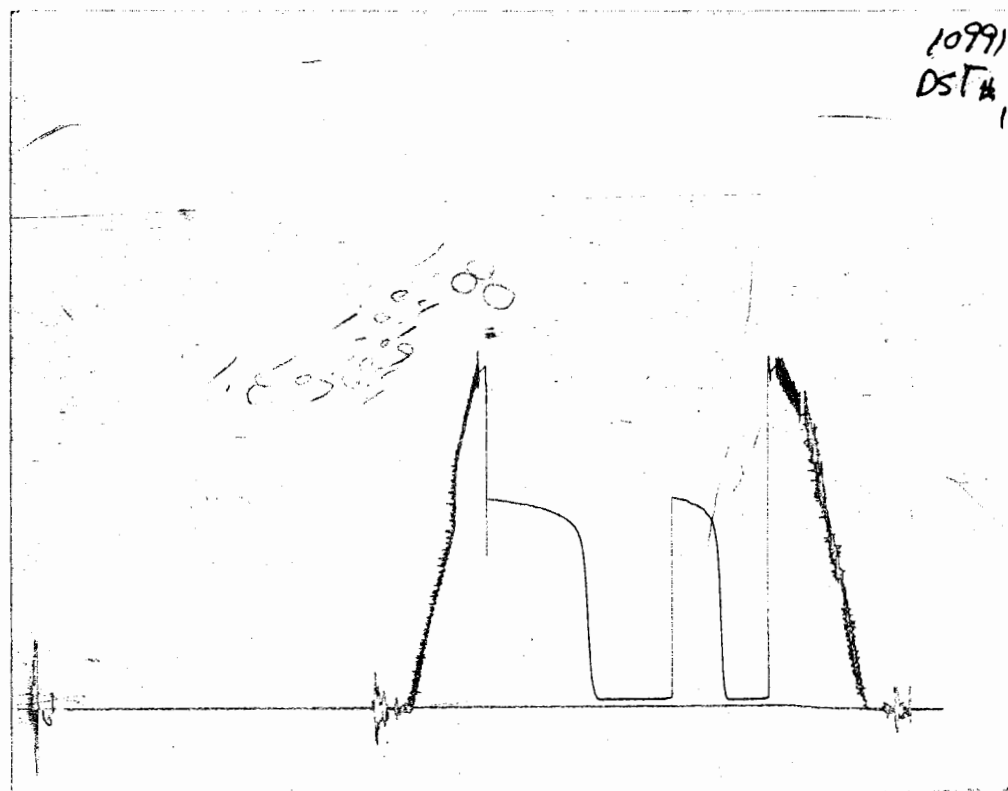


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13251

Test Ticket

Well Name & No. <u>Teichman 1-15</u>	Test No. <u>#1</u>	Date <u>11/15/00</u>
Company <u>Trans Pacific Oil, Corp.</u>	Zone Tested <u>Lansing</u>	
Address <u>100 S. Main, Suite 200 Wichita, KS 67202</u>	Elevation <u>1933</u> KB <u>1925</u> GL	
Co. Rep / Geo. <u>Bryce Bidleman</u>	Cont. <u>Duke #2</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>15</u> Twp. <u>25S</u> Rge. <u>13W</u>	Co. <u>Stafford</u> State <u>KS</u>	
No. of Copies <u>5</u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>3787 - 3806'</u>	Initial Str Wt./Lbs. <u>4500</u>	Unseated Str Wt./Lbs. <u>45000</u>
Anchor Length <u>19'</u>	Wt. Set Lbs. <u>2000</u>	Wt. Pulled Loose/Lbs. <u>47000</u>
Top Packer Depth <u>3782</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>3787</u>	Hole Size — 7 7/8" <u>✓</u>	Rubber Size — 6 3/4" <u>✓</u>
Total Depth <u>3806</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>
Mud Wt. <u>9.2</u> LCM <u>Tree</u> Vis. <u>45</u> WL <u>8.8</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>3787'</u>
Blow Description <u>IF: Weak blow built to 1 1/2" in #120 bucket</u>		
<u>ISI: Bled down for 5 mins. No blow back</u>		
<u>FF: Weak blow built to 1" in #120 bucket</u>		
<u>FST: Bled down for 5 mins. No blow back</u>		
Recovery — Total Feet <u>68'</u>	GIP <u>120'</u>	Ft. in DC <u> </u> Ft. in DP <u>68'</u>
Rec. <u>68'</u> Feet Of <u>150' 6CMW</u>	5 %gas 5 %oil	80 %water 10 %mud
Rec. <u>60'</u> Feet Of <u>Gas In Pipe</u>	%gas %oil	%water %mud
Rec. <u> </u> Feet Of <u> </u>	%gas %oil	%water %mud
Rec. <u> </u> Feet Of <u> </u>	%gas %oil	%water %mud
Rec. <u> </u> Feet Of <u> </u>	%gas %oil	%water %mud
BHT <u>110</u> °F Gravity <u> </u>	°API D@ <u> </u>	°F Corrected Gravity <u> </u> °API <u> </u>
RW <u>0.4</u> @ <u>50°</u> °F	Chlorides <u>30000</u> ppm Recovery	Chlorides <u>5000</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1914</u>	Alpine <u>1792</u>	PSI Recorder No. <u>2350</u>	T-On Location <u>0100</u>
(B) First Initial Flow Pressure	<u>43</u>	<u>13</u>	PSI (depth) <u>3793'</u>	T-Started <u>0400</u>
(C) First Final Flow Pressure	<u>43</u>	<u>23</u>	PSI Recorder No. <u>10991</u>	T-Open <u>0605</u>
(D) Initial Shut-In Pressure	<u>1162</u>	<u>1113</u>	PSI (depth) <u>3803'</u>	T-Pulled <u>0950</u>
(E) Second Initial Flow Pressure	<u>43</u>	<u>25</u>	PSI Recorder No. <u> </u>	T-Out <u>1100</u>
(F) Second Final Flow Pressure	<u>43</u>	<u>43</u>	PSI (depth) <u> </u>	T-Off Location <u>1200</u>
(G) Final Shut-in Pressure	<u>1140</u>	<u>1098</u>	PSI Initial Opening <u>30</u>	Test <u>✓ 650</u>
(Q) Final Hydrostatic Mud	<u>1956</u>	<u>1753</u>	PSI Initial Shut-in <u>45</u>	Jars <u> </u>
			Final Flow <u>60</u>	Safety Joint <u> </u>
			Final Shut-in <u>90</u>	Straddle <u> </u>
				Circ. Sub <u> </u>
				Sampler <u> </u>
				Extra Packer <u> </u>
				Elec. Rec. <u>✓ 150</u>
				Mileage <u>1616</u>
				Other <u>2 hrs 60</u>
				TOTAL PRICE \$ <u>876</u>

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Approved By W. Bryce Bidleman
 Our Representative Danre Thompson

TRILOBITE TESTING L.L.C.

OPERATOR : Trans Pacific Oil, Corp.

DATE 11/16/200

WELL NAME: Teichman #1-15

KB 1933.00 ft

TICKET NO: 13252 DST #2

LOCATION : 15-25s-13w Stafford co KS

GR 1925.00 ft

FORMATION: Lansing "L"

INTERVAL : 3898.00 To 3938.00 ft

TD 3938.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10991	10991	2350			PF Fr. 0205 to 0235 hr
SI 45 Range(Psi)	4200.0	4200.0	4995.0	0.0	0.0	IS Fr. 0235 to 0320 hr
SF 45 Clock(hrs)	12hr.	12hr.	elec.			SF Fr. 0320 to 0405 hr
FS 60 Depth(ft)	3935.0	3935.0	3908.0	0.0	0.0	FS Fr. 0405 to 0505 hr

	Field	1	2	3	4	
A. Init Hydro	2071.0	0.0	1897.0	0.0	0.0	T STARTED 0008 hr
B. First Flow	53.0	0.0	14.0	0.0	0.0	T ON BOTM 0202 hr
B1. Final Flow	64.0	0.0	29.0	0.0	0.0	T OPEN 0205 hr
C. In Shut-in	1460.0	0.0	1367.0	0.0	0.0	T PULLED 0505 hr
D. Init Flow	75.0	0.0	31.0	0.0	0.0	T OUT 0635 hr
E. Final Flow	75.0	0.0	48.0	0.0	0.0	
F. Fl Shut-in	1364.0	0.0	1344.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2040.0	0.0	1844.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 65000.00 lbs
						Initial Str Wt 45000.00 lbs
						Unseated Str Wt 45000.00 lbs

RECOVERY

Tot Fluid 75.00 ft of 0.00 ft in DC and 75.00 ft in DP
 75.00 ft of Very slightly oil cut muddy water
 0.00 ft of 2% oil 78% water 22% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

MUD DATA-----

Mud Type	Chemical
Weight	9.40 lb/c
Vis.	45.00 S/L
W.L.	8.80 in3
F.C.	0.32 in
Mud Drop N	

BLOW DESCRIPTION

Initial Flow:
 Weak blow built to 1/2" in diesel bucket.
 Initial Shut-In:
 Bled down for 5 minuts. No blow back
 Final Flow:
 Weak blow built to 1" in diesel bucket
 Final Shut-In:
 Bled down for 5 minutes. No blow back

Amt. of fill	0.00 ft
Btm. H. Temp.	110.00 F
Hole Condition	Fair
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 n
Cushion Type	none
Reversed Out N	
Tool Chased N	
Tester	Darren L. Amerine
Co. Rep.	Bryce Bidleman
Contr.	Duke
Rig #	2
Unit #	none
Pump T.	none

SAMPLES:

SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Teichman #1-15

LOCATION : 15-25s-13w Stafford co KS

TICKET No. 13252 D.S.T. No. 2 DATE 11/16/200

TOTAL TOOL TO BOTTOM OF TOP PACKERS 23

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 11

TOTAL TOOL 34

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single 1 Total 29

TOTAL ASSEMBLY 63

D.C. ABOVE TOOLS.Stands Single Total

D.P. ABOVE TOOLS.Stands62 Single Total 3885

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 3948

TOTAL DEPTH 3938

TOTAL DRILL PIPE ABOVE K.B. 10

REMARKS:

P.O. SUB Top of tool @	3876
C.O. SUB	3877
S.I. TOOL	3882
HMV	3887
JARS	
SAFETY JOINT	3889
PACKER	3893
PACKER	3898
DEPTH 3898	
1'to	3899
ANCHOR 5'of perms to.	3904
Alpine rec.@ 3908	
29'of drillpipe to	3933
	3933
Ak-1 rec. @ 3935	
BULLNOSE 5'bullnose to	3938
T.D.	

TEST HISTORY

Tk#13252 DST#2 Teichman #1-15 Trans Pacific Oil Corp.

Flag Points
t(Min.) P(PSig)

A: 0.00 1897.26
B: 0.00 14.34
C: 29.33 29.37
D: 45.33 1366.92
E: 0.00 30.88
F: 43.33 47.75
G: 61.33 1344.26
Q: 0.00 1843.80

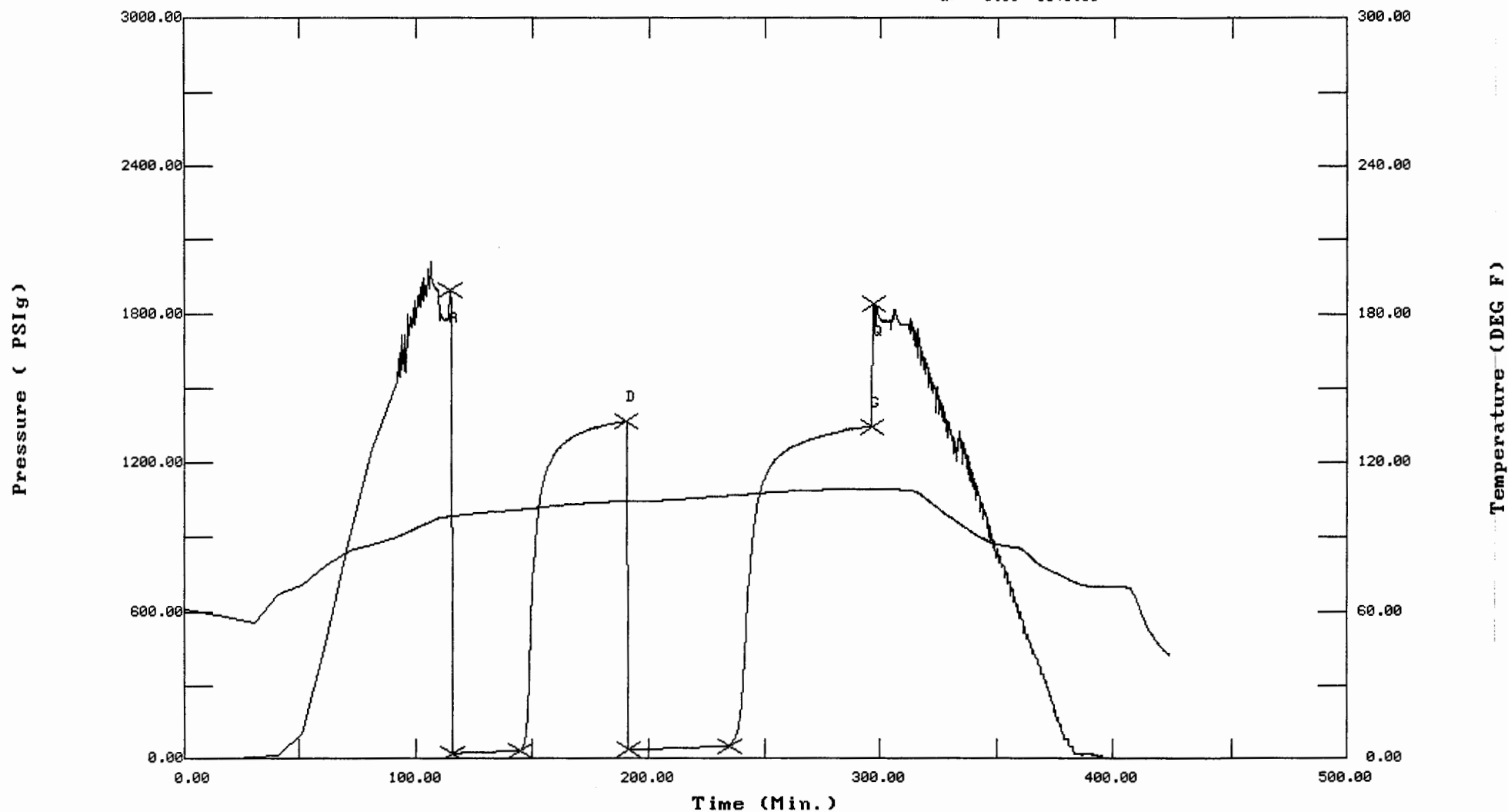
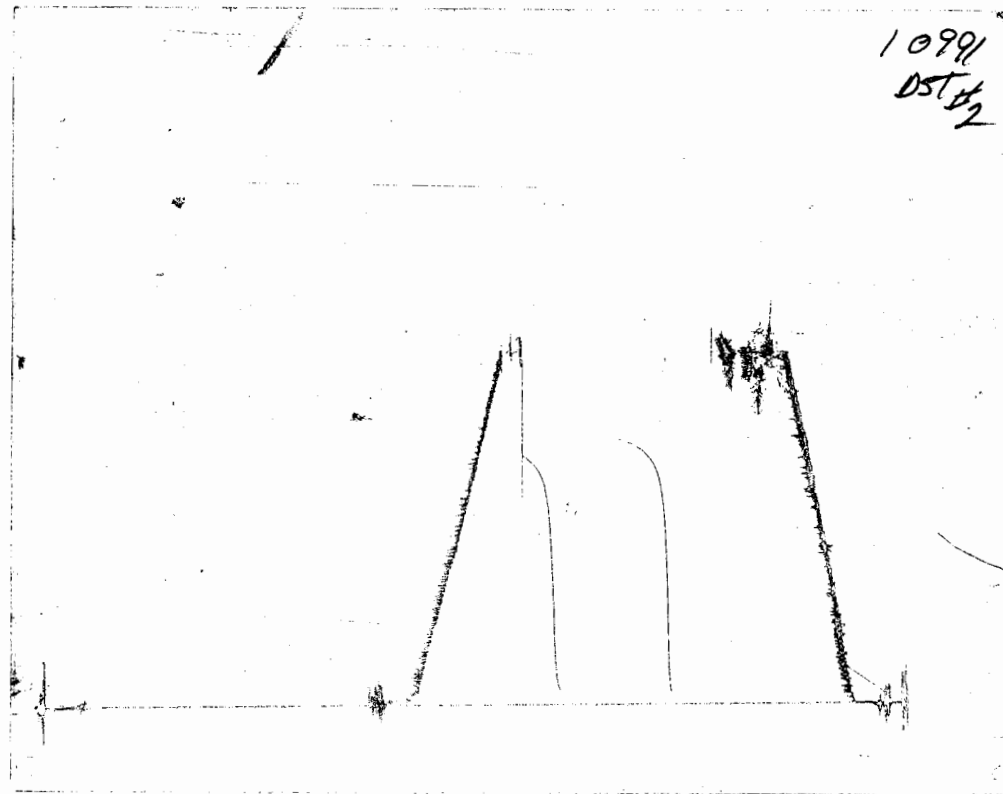


CHART PAGE



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TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13252

Test Ticket

Well Name & No.	<u>Teichman #1-15</u>	Test No.	<u>#2</u>	Date	<u>11/16/00</u>
Company	<u>Trans Pacific Oil Corp.</u>	Zone Tested	<u>Lansing "L"</u>		
Address	<u>100 S main Suite 200 Wichita, KS 67202</u>		Elevation	<u>1933</u>	KB <u>1925</u> GL
Co. Rep / Geo.		Cont.	<u>Duke #2</u>	Est. Ft. of Pay	Por. %
Location: Sec.	<u>15</u>	Twp.	<u>25S</u>	Rge.	<u>13W</u> Co. <u>Stefford</u> State <u>KS</u>
No. of Copies		Distribution Sheet (Y, N)		Turnkey (Y, N)	
				Evaluation (Y, N)	

Interval Tested	<u>3898 - 3938</u>	Initial Str Wt/Lbs.	<u>45000</u>	Unseated Str Wt/Lbs.	<u>45000</u>
Anchor Length	<u>70'</u>	Wt. Set Lbs.	<u>20000</u>	Wt. Pulled Loose/Lbs.	<u>65000</u>
Top Packer Depth	<u>3893'</u>	Tool Weight	<u>2100</u>		
Bottom Packer Depth	<u>3898'</u>	Hole Size — 7 7/8"	<u>✓</u>	Rubber Size — 6 3/4"	<u>✓</u>
Total Depth	<u>3938'</u>	Wt. Pipe Run	<u>N/A</u>	Drill Collar Run	<u>N/A</u>
Mud Wt.	<u>9.4</u> LCM <u>⊙</u> Vis. <u>45</u> WL <u>8.8</u>	Drill Pipe Size	<u>4 1/2 x H</u>	Ft. Run	<u>3914'</u>
Blow Description	<u>IF: Weak blow built to 1/2" in diesel bucket</u> <u>ISI: Bled down for 5 mins. No blow back.</u> <u>FF: Weak blow built to 1" in diesel bucket</u> <u>FSI: Bled down for 5 mins No blow back.</u>				
Recovery — Total Feet	<u>75'</u>	GIP		Ft. in DC	<u>75'</u>
Rec.	<u>75'</u>	Feet Of	<u>USOC MW</u>	%gas	<u>2</u> %oil <u>78</u> %water <u>22</u> %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	<u>110°</u>	°F Gravity		°API D@	
RW	<u>.3</u>	@ <u>58</u>	°F Chlorides	<u>35000</u> ppm Recovery	Chlorides <u>4500</u> ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2071</u>	<u>1897</u>	PSI Recorder No.	<u>2350</u>	T-On Location <u>2330</u>
(B) First Initial Flow Pressure	<u>53</u>	<u>14</u>	PSI (depth)	<u>3908</u>	T-Started <u>0008</u>
(C) First Final Flow Pressure	<u>64</u>	<u>29</u>	PSI Recorder No.	<u>10991</u>	T-Open <u>0205</u> 1.05
(D) Initial Shut-In Pressure	<u>1460</u>	<u>1367</u>	PSI (depth)	<u>3935</u>	T-Pulled <u>0505</u>
(E) Second Initial Flow Pressure	<u>75</u>	<u>31</u>	PSI Recorder No.		T-Out <u>0635</u>
(F) Second Final Flow Pressure	<u>75</u>	<u>48</u>	PSI (depth)		T-Off Location <u>0745</u>
(G) Final Shut-in Pressure	<u>1364</u>	<u>1344</u>	PSI Initial Opening	<u>30</u>	Test <u>✓</u> <u>450</u>
(Q) Final Hydrostatic Mud	<u>2040</u>	<u>1844</u>	PSI Initial Shut-in	<u>45</u>	Jars
			Final Flow	<u>45</u>	Safety Joint
			Final Shut-in	<u>60</u>	Straddle

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

Our Representative

Extra Packer
Elec. Rec. ✓ 156
Mileage 16 16
Other
TOTAL PRICE \$ 816

TRILOBITE TESTING L.L.C.

OPERATOR : Trans Pacific Oil corp.
WELL NAME: Teichman #1-15
LOCATION : 15-25s-13w Stafford co KS
INTERVAL : 3971.00 To 4051.00 ft

DATE 11/16/200
KB 1933.00 ft TICKET NO: 13253 DST #3
GR 1925.00 ft FORMATION: cong./miss./kinderhk
TD 4051.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10991	10991	2350			PF Fr. 2215 to 2245 hr
SI 45 Range(Psi)	4200.0	4200.0	4995.0	0.0	0.0	IS Fr. 2245 to 2330 hr
SF 45 Clock(hrs)	12hr.	12hr.	elec.			SF Fr. 2330 to 0015 hr
FS 60 Depth(ft)	4048.0	4048.0	3988.0	0.0	0.0	FS Fr. 0015 to 0115 hr

	Field	1	2	3	4	
A. Init Hydro	0.0	0.0	1865.0	0.0	0.0	T STARTED 2002 hr
B. First Flow	0.0	0.0	21.0	0.0	0.0	T ON BOTM 2212 hr
B1. Final Flow	0.0	0.0	26.0	0.0	0.0	T OPEN 2215 hr
C. In Shut-in	0.0	0.0	54.0	0.0	0.0	T PULLED 0115 hr
D. Init Flow	0.0	0.0	22.0	0.0	0.0	T OUT 0315 hr
E. Final Flow	0.0	0.0	24.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	44.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	0.0	0.0	1846.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 55000.00 lbs
						Initial Str Wt 49000.00 lbs
						Unseated Str Wt 49000.00 lbs
						Bot Choke 0.75 in
						Hole Size 0.00 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 0.00 ft
						D.P. Length 4036.00 ft

RECOVERY

Tot Fluid 15.00 ft of 0.00 ft in DC and 15.00 ft in DP
15.00 ft of Very slightly oil cut mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

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

BLOW DESCRIPTION

Initial Flow:
Weak blow built to 1/2" in diesel bucket.
Initial Shut-In:
Bled down for 5 minutes. No blow back

Final Flow:
Weak blow built to 1/2" in diesel bucket.
Final Shut-In:
Bled down for 2 minutes. No blow back

SAMPLES:
SENT TO:

MUD DATA-----
Mud Type Chemical
Weight 9.30 lb/c
Vis. 52.00 S/L
W.L. 11.20 in3
F.C. 0.32 in
Mud Drop N

Amt. of fill 0.00 ft
Btm. H. Temp. 105.00 F
Hole Condition Good
% Porosity 0.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00 n
Cushion Type none
Reversed Out N
Tool Chased N
Tester Darren L.Amerine
Co. Rep. Bryce Bidleman
Contr. Duke
Rig # 2
Unit # none
Pump T. none

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Teichman #1-15

LOCATION : 15-25s-13w Stafford co KS

TICKET No. 13253 D.S.T. No. 3 DATE 11/16/200

TOTAL TOOL TO BOTTOM OF TOP PACKERS 23

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 17

TOTAL TOOL 40

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands 1 Single Total 63

TOTAL ASSEMBLY 103

D.C. ABOVE TOOLS.Stands Single Total

D.P. ABOVE TOOLS.Stands65 Single 1 Total 3973

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4076

TOTAL DEPTH 4051

TOTAL DRILL PIPE ABOVE K.B. 25

REMARKS:

P.O. SUB Top of tool @	3949
C.O. SUB	3950
S.I. TOOL	3955
HMV	3960
JARS	
SAFETY JOINT	3962
PACKER	3966
PACKER	3971
DEPTH 3971	
1'to	3972
ANCHOR 11'of perfs. to	3983
Alpine rec. @ 3988	
63'of drillpipe to	4046
Ak-1 rec. @ 4048	
BULLNOSE 5'bullnose to	4051
T.D.	

TEST HISTORY

Tk#13253 DST#3 Teichman#1-15 Trans Pacific oil.

Flag Points

	t(Min.)	P(PSig)		t(Min.)	P(PSig)
A:	0.00	1865.20	Q:	0.00	1845.56
B:	0.00	21.39			
C:	29.33	25.84			
D:	46.33	54.12			
E:	0.00	22.48			
F:	47.67	24.08			
G:	58.00	43.89			
H:	0.00	1845.56			

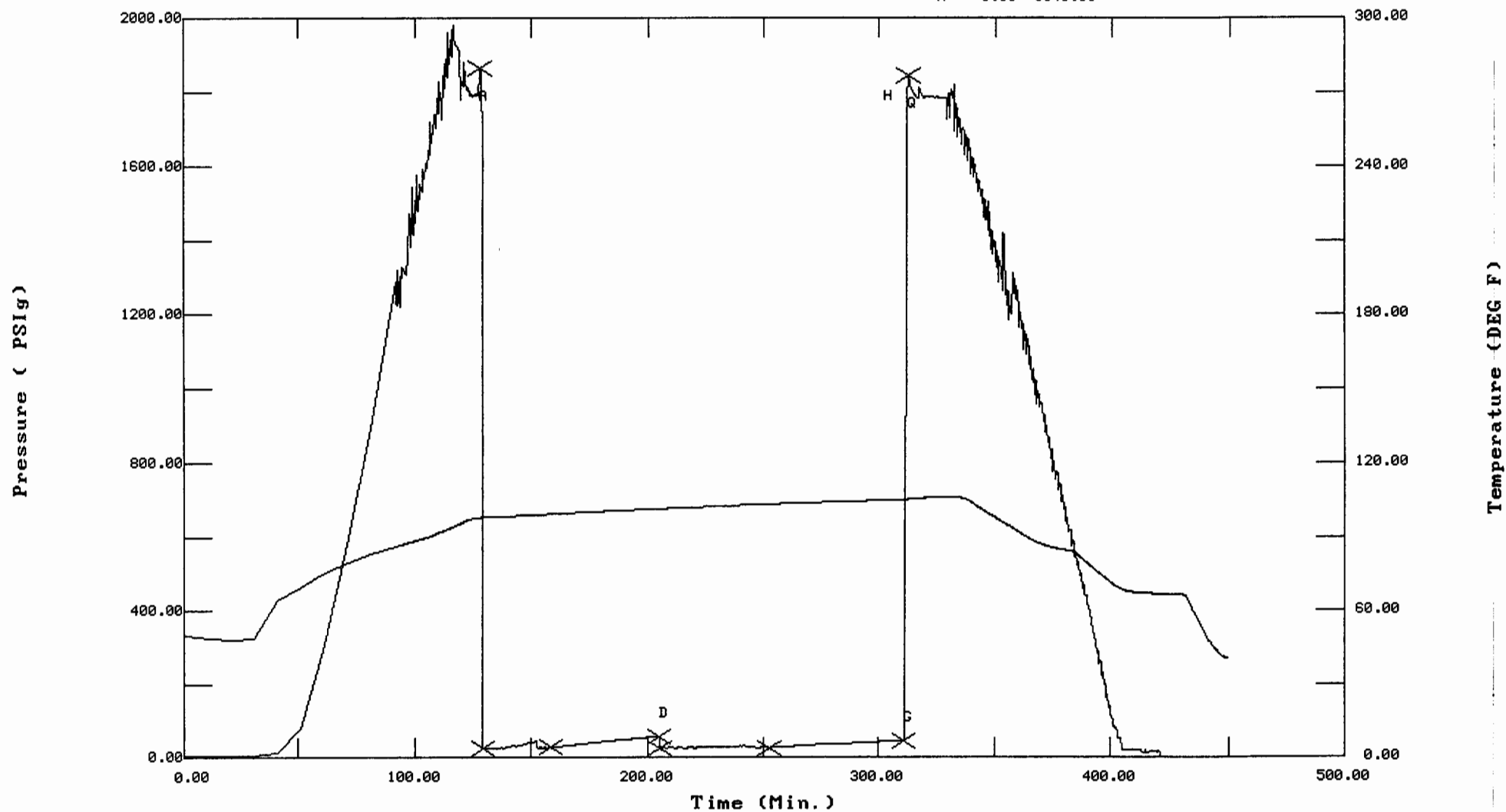
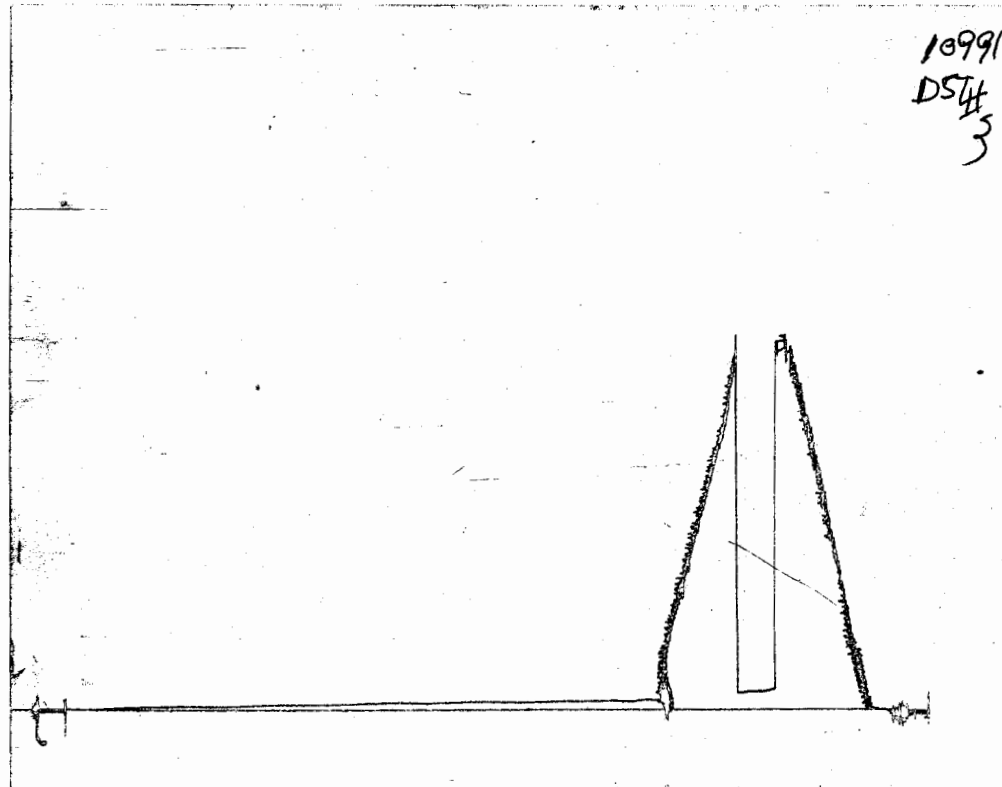


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13253

Test Ticket

Well Name & No.	<u>Teichman # 1-15</u>	Test No.	<u>#3</u>	Date	<u>11/16/00</u>
Company	<u>Trans Pacific Oil Corp.</u>	Zone Tested	<u>Cons. Miss. / Kordobak</u>		
Address	<u>100 S Main Suite 200 Wichita, KS 67202</u>	Elevation	<u>1933</u>	KB	<u>1925</u> GL
Co. Rep / Geo.	<u>Bryce Bidleman</u>	Est. Ft. of Pay	<u>Duke #2</u>	Por.	<u>%</u>
Location: Sec.	<u>15</u>	Twp.	<u>25S</u>	Rge.	<u>13W</u>
		Co.	<u>Stafford</u>	State	<u>KS</u>
No. of Copies	<u>5</u>	Distribution Sheet (Y, N)	<u>—</u>	Turnkey (Y, N)	<u>—</u>
		Evaluation (Y, N)	<u>—</u>		

Interval Tested	<u>3971 - 4051</u>	Initial Str Wt./Lbs.	<u>49,000</u>	Unseated Str Wt./Lbs.	<u>49,000</u>
Anchor Length	<u>80'</u>	Wt. Set Lbs.	<u>29,000</u>	Wt. Pulled Loose/Lbs.	<u>85,000</u>
Top Packer Depth	<u>3966'</u>	Tool Weight	<u>2100</u>		
Bottom Packer Depth	<u>3971'</u>	Hole Size — 7 7/8"	<u>—</u>	Rubber Size — 6 3/4"	<u>4</u>
Total Depth	<u>4051</u>	Wt. Pipe Run	<u>N/A</u>	Drill Collar Run	<u>N/A</u>
Mud Wt.	<u>9.3</u> LCM	Drill Pipe Size	<u>4 1/2 x H</u>	Ft. Run	<u>4036'</u>
Vis.	<u>52</u>				
WL	<u>11.2</u>				
Blow Description	<u>IF: Weak blow built to 1/2" in diesel bucket.</u>				
	<u>TSI: Bled down for 5 mins No blow back.</u>				
	<u>FF: Weak blow built to 1/2" in diesel bucket.</u>				
	<u>FSI: Bled down for 2 mins No blow back.</u>				
Recovery — Total Feet	<u>15'</u>	GIP	<u>N/A</u>	Ft. in DC	<u>15</u>
Rec.	<u>15'</u>	Feet Of	<u>USOCM</u>	%gas	<u>1</u> %oil
				%water	<u>99</u> %mud
Rec.		Feet Of		%gas	%oil
				%water	%mud
Rec.		Feet Of		%gas	%oil
				%water	%mud
Rec.		Feet Of		%gas	%oil
				%water	%mud
BHT	<u>105°</u>	°F Gravity		°API D@	
				°F Corrected Gravity	
				°API	
RW		@		°F Chlorides	
				ppm Recovery	
				Chlorides	<u>8,000</u> ppm System

(A) Initial Hydrostatic Mud	<u>Clock</u>	AK-1	<u>1865</u>	Alpine	PSI	Recorder No.	<u>2350</u>	T-On Location	<u>1930</u>
(B) First Initial Flow Pressure	<u>Stopped</u>		<u>21</u>		PSI	(depth)	<u>3988'</u>	T-Started	<u>2002</u>
(C) First Final Flow Pressure			<u>26</u>		PSI	Recorder No.	<u>10991</u>	T-Open	<u>2215</u>
(D) Initial Shut-In Pressure			<u>54</u>		PSI	(depth)	<u>4048'</u>	T-Pulled	<u>0115</u>
(E) Second Initial Flow Pressure			<u>22</u>		PSI	Recorder No.		T-Out	<u>0315</u>
(F) Second Final Flow Pressure			<u>24</u>		PSI	(depth)		T-Off Location	<u>0430</u>
(G) Final Shut-in Pressure			<u>44</u>		PSI	Initial Opening	<u>30</u>	Test	<u>✓ 750</u>
(Q) Final Hydrostatic Mud			<u>1846</u>		PSI	Initial Shut-in	<u>45</u>	Jars	
						Final Flow	<u>45</u>	Safety Joint	<u>✓ 50</u>
						Final Shut-in	<u>60</u>	Straddle	

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

W. Bryce Bidleman

Our Representative

Darren Schmeier

TOTAL PRICE \$ 966

TRILOBITE TESTING L.L.C.

OPERATOR : Trans Pacific Oil Corp.
WELL NAME: Teichman #1-15
LOCATION : 15-25s-13w Stafford co KS
INTERVAL : 4087.00 To 4140.00 ft

DATE 11-17-000
KB 1933.00 ft TICKET NO: 13215 DST #4
GR 1925.00 ft FORMATION: Viola
TD 4140.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10248	10248	2342			PF Fr. 1705 to 1735 hr
SI 45 Range(Psi)	4400.0	4400.0	4995.0	0.0	0.0	IS Fr. 1735 to 1820 hr
SF 45 Clock(hrs)	12 hr	12 hr	batt.			SF Fr. 1820 to 1905 hr
FS 60 Depth(ft)	4137.0	4137.0	4097.0	0.0	0.0	FS Fr. 1905 to 2005 hr

	Field	1	2	3	4	
A. Init Hydro	2014.0	0.0	2038.0	0.0	0.0	T STARTED 1506 hr
B. First Flow	112.0	0.0	136.0	0.0	0.0	T ON BOTM 1700 hr
B1. Final Flow	190.0	0.0	204.0	0.0	0.0	T OPEN 1705 hr
C. In Shut-in	1052.0	0.0	1041.0	0.0	0.0	T PULLED 2006 hr
D. Init Flow	216.0	0.0	219.0	0.0	0.0	T OUT 0000 hr
E. Final Flow	359.0	0.0	356.0	0.0	0.0	
F. Fl Shut-in	1006.0	0.0	1004.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1964.0	0.0	1972.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I	T		Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 90000.00 lbs
						Initial Str Wt 48000.00 lbs
						Unseated Str Wt 53000.00 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 0.00 ft
						D.P. Length 4093.00 ft

RECOVERY

Tot Fluid 1270.00 ft of 0.00 ft in DC and 1270.00 ft in DP
0.00 ft of Gas in all fluid free pipe.
910.00 ft of Clean gassy oil.
0.00 ft of 20% gas 80% oil
180.00 ft of Gassy mud cut oil
0.00 ft of 30% gas 30% mud 40% oil
180.00 ft of Gassy oil cut mud
0.00 ft of 30% gas 30% oil 40% mud
0.00 ft of EST.FT. of PAY-----5

SALINITY 7000.00 P.P.M. A.P.I. Gravity 38.00

BLOW DESCRIPTION

Initial Flow:
Strong blow. Bottom of bucket in 30
seconds. Gas to surface in 25 minutes

Initial Shut-In:
Strong blow.

Final Flow:
Strong blow. (see gas volume report)

Final Shut-In:
Strong blow.

SAMPLES: Gas sample
SENT TO:Caraway/Liberal

MUD DATA-----
Mud Type Chemical
Weight 9.20 lb/cf
Vis. 45.00 S/L
W.L. 9.60 in3
F.C. 0.20 in
Mud Drop N

Amt. of fill 7.00 ft
Btm. H. Temp. 117.00 F
Hole Condition Poor
% Porosity 16.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00 N
Cushion Type None
Reversed Out N
Tool Chased Y 7.00 ft
Tester Gary Pevoteaux
Co. Rep. Brice Bidleman
Contr. Duke Drlg.
Rig # 2
Unit #
Pump T. LCM tr#/bl

Test Successful: Y

GAS RECOVERY

COMPANY: Trans Pacific Oil Corp. DATE: 11-17-000
WELL NAME: Teichman #1-15 KB Elev: 1933.00 ft TICKET #13215 DST #4
WELL LOCATION: 15-25s-13w Stafford co KS GR Elev: 1925.00 ft FORMATION: Viola
INTERVAL Fr.: 4087.00 To 4140.00 T.D.: 4140.00 ft TEST TYPE: CONVENTIONAL

GAS RECOVERY MEASURED WITH Adjusting Choke

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
10	0.25	4	0	27300.0
20	0.25	4	0	27300.0
30	0.25	3	0	26000.0
40	0.25	2	0	23300.0

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Teichman #1-15

LOCATION : 15-25s-13w Stafford co KS

TICKET No. 13215 D.S.T. No. 4 DATE 11-17-000

TOTAL TOOL TO BOTTOM OF TOP PACKERS 22

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 23

TOTAL TOOL 45

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single 1 Total 30

TOTAL ASSEMBLY 75

D.C. ABOVE TOOLS.Stands Single Total

D.P. ABOVE TOOLS.Stands66 Single 1 Total 4093

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4168

TOTAL DEPTH 4140

TOTAL DRILL PIPE ABOVE K.B. 28

REMARKS:

Comments:Hit sevral bridges 350 - 500 from
btm. Slid tool 7' to btm.

FLUID SAMPLER DATA (not run)

GAS-----
OIL----- ML.
MUD----- ML.
WATER----- ML.
OTHER-----
PRESSURE----- PSI
Rw ----- ohms @ deg. F.
CHLORIDES----- ppm.
GRAVITY----- n/a deg.API

H	P.O. SUB	
H	C.O. SUB @ top of tool	4065
H	S.I. TOOL Sterling	4071
H		
H	HMV Sterling	4076
H	JARS none	
H		
H		
H	SAFETY JOINT bowen	4078
H	PACKER top	4082
H	PACKER Btm.	4087
H	DEPTH 4087	
H	1 ft.	4088
H	ANCHOR	
H	6'perfs & sub to	4094
H	Alpine rec. @ 4097	
H		
H		
H	1 jt.pipe & sub to	4125
H		
H		
H	10' perfs to	4135
H		
H	AK-1 rec. @ 4137	
H		
H	BULLNOSE 5 ft. perforated	4140
H	T.D.	

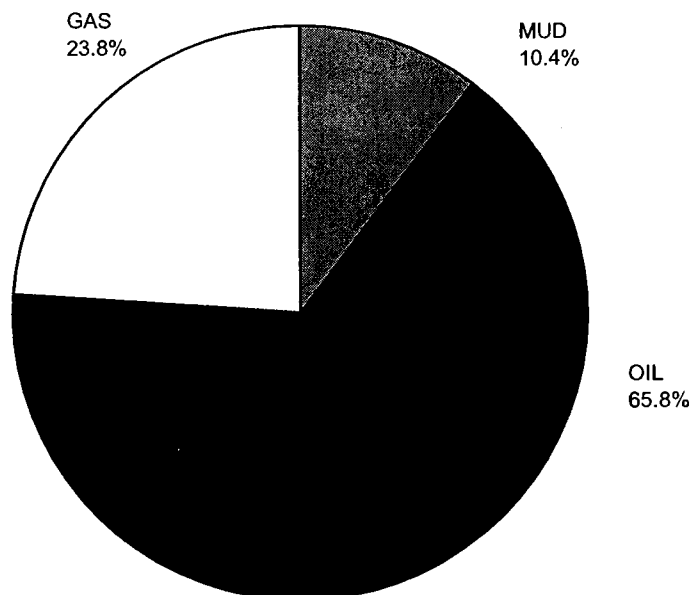
CALCULATED RECOVERY ANALYSIS

DST 4

TICKET 13215

SAMPLE		TOTAL	GAS		OIL		WATER		MUD		
#		FEET	%	FEET	%	FEET	%	FEET	%	FEET	
DRILL	1	910	20	182	80	728	0	0	0	0	
	PIPE	2	180	30	54	40	72	0	0	30	54
		3	180	30	54	30	0	0	0	40	72
		4	0	0	0	0	0	0	0	0	0
		5	0	0	0	0	0	0	0	0	0
		6	0	0	0	0	0	0	0	0	0
WEIGHT	1	0	0	0	0	0	0	0	0	0	
	PIPE	2	0	0	0	0	0	0	0	0	0
		3	0	0	0	0	0	0	0	0	0
		4	0	0	0	0	0	0	0	0	0
		5	0	0	0	0	0	0	0	0	0
DRILL	1	0	0	0	0	0	0	0	0	0	
COLLARS	2	0	0	0	0	0	0	0	0	0	
	3	0	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	
TOTAL		1270	0	290	0	800	0	0	0	126	

BBL OIL= 11.376 * HRS OPEN 1.25 = BBL/DAY 218.4192
 BBL WATER= 0 * = 0
 BBL MUD= 1.79172
 BBL GAS = 4.1238



TEST HISTORY

13215 DST#4 TEICHMAN #1-15 TRANS PACIFIC OIL CORP.

Flag Points
t(Min.) P(PSig)

A: 0.00 2037.93
B: 0.00 135.70
C: 26.00 204.44
D: 45.00 1040.61
E: 0.00 218.62
F: 44.00 356.35
G: 62.00 1003.68
Q: 0.00 1971.62

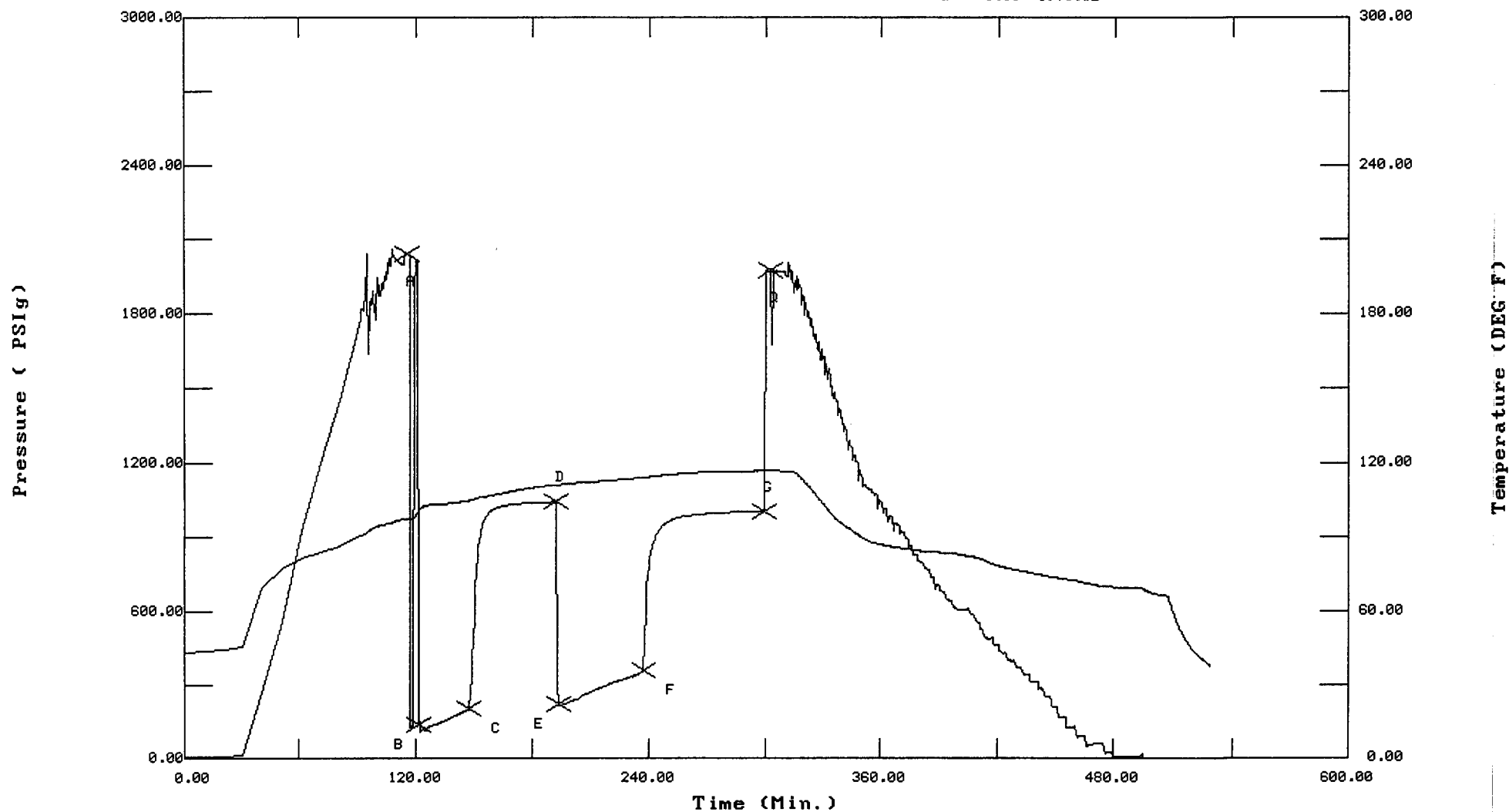
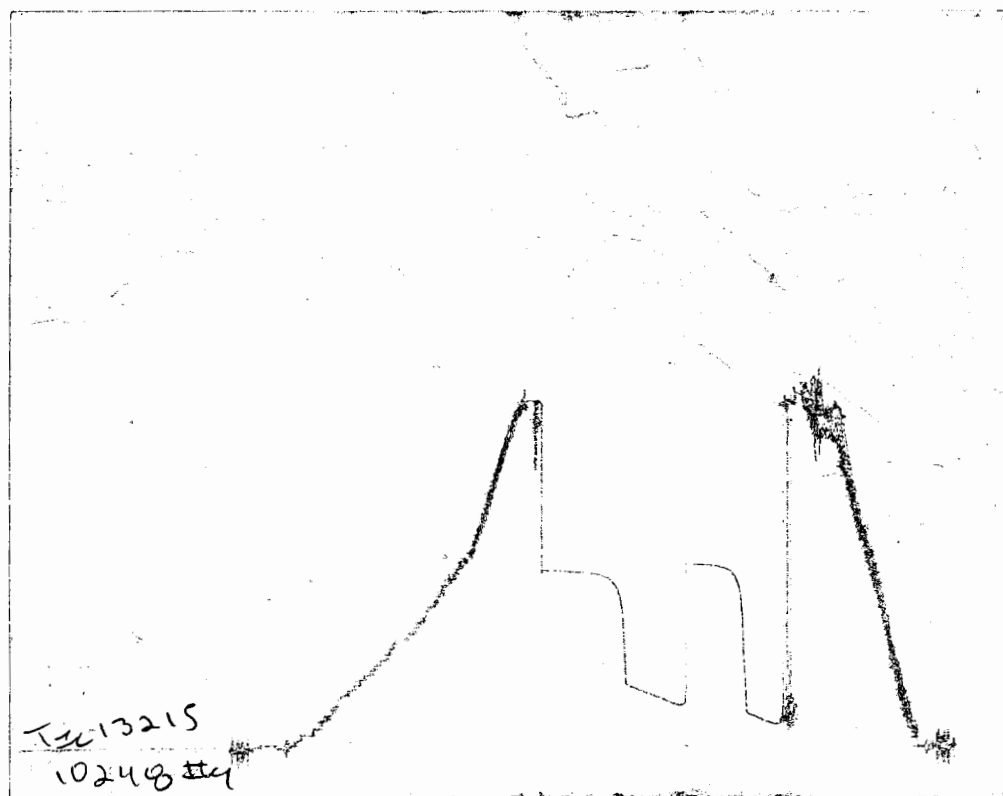


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart



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

GAS VOLUME REPORT

Trans Pacific Oil Corp.
OPERATOR

OPERATOR

Truchman # 1-13

WELL NAME AND NO.

4
DST NO.

DST NO.

Initial Open

Final Open

[illegible]

Remarks:

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13215

Test Ticket

Well Name & No.	<u>Trichman 11-15</u>	Test No.	<u>4</u>	Date	<u>11-17-2000</u>
Company	<u>Trans Pacific Oil Corp.</u>	Zone Tested	<u>V. 101a</u>		
Address	<u>120 S. Main, Ste 200, Wichita, KS 67202</u>	Elevation	<u>1923</u>	KB	<u>1925</u> GL
Co. Rep / Geo.	<u>Bruce Bidleman</u>	Cont.	<u>Duke Dwyer #2</u>	Est. Ft. of Pay	<u>5</u> Por. <u> </u> %
Location: Sec.	<u>15</u>	Twp.	<u>25 S</u>	Rge.	<u>13 W</u> Co. <u>Stafford</u> State <u>KS</u>
No. of Copies	<u>5</u>	Distribution Sheet (Y, N)	<u>N</u>	Turnkey (Y, N)	<u> </u> Evaluation (Y, N) <u> </u>

Interval Tested 4087 - 4140' Initial Str Wt./Lbs. 48,000 Unseated Str Wt./Lbs. 53,000
Anchor Length 53' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 90,000
Top Packer Depth 4082' Tool Weight 2100 #
Bottom Packer Depth 4087' Hole Size — 7 7/8" ✓ Rubber Size — 6 3/4" ✓
Total Depth 4140' Wt. Pipe Run None Drill Collar Run None
Mud Wt. 9.2 LCM — Vis. 45 WL 9.6 cc Drill Pipe Size 4 1/2" x .14 Ft. Run 4,093'
Blow Description IF: Strong blow B.C.B. in 30 sec. GTS in 25 min.
ISI: Strong blow
FF: Strong blow (see gas volume report) FSI: Strong blow
Comment: Hit several bridges 350-500' from bitum. Slid Tool 7' to

Recovery — Total Feet 1270 GIP yes Ft. in DC 0 Ft. in DP 1270
Rec. 910 Feet Of Clean Gassy Oil 20 %gas 80 %oil %water %mud
Rec. 180 Feet Of G.M.C.C. 30 %gas 40 %oil %water 30 %mud
Rec. 180 Feet Of G.C.C.M. 30 %gas 30 %oil %water 40 %mud
Rec. Feet Of %gas %oil %water %mud
Rec. Feet Of %gas %oil %water %mud
BHT 117 °F Gravity 36 °API D@ 44 °F Corrected Gravity 38 °API
RW P.C. @ °F Chlorides 7,000 ppm Recovery Chlorides 7,000 ppm System

	AK-1	Alpine	PSI Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>2014</u>	<u>2038</u>	<u>2342</u>	<u>1410</u>
(B) First Initial Flow Pressure	<u>112</u>	<u>130</u>	<u>4097'</u>	<u>1506</u>
(C) First Final Flow Pressure	<u>190</u>	<u>201</u>	<u>10249</u>	<u>1705</u>
(D) Initial Shut-In Pressure	<u>1052</u>	<u>1041</u>	<u>4137'</u>	<u>2006</u>
(E) Second Initial Flow Pressure	<u>216</u>	<u>219</u>	<u> </u>	<u>0000</u>
(F) Second Final Flow Pressure	<u>359</u>	<u>356</u>	<u> </u>	<u>0050</u>
(G) Final Shut-in Pressure	<u>1006</u>	<u>1004</u>	<u>30</u>	<u>750.00</u>
(Q) Final Hydrostatic Mud	<u>1964</u>	<u>1972</u>	<u>45</u>	<u>50.00</u>

Final Flow 45 Safety Joint ✓
Final Shut-in 60 Straddle
 Circ. Sub
 Sampler
Extra Packer
Elec. Rec. ✓ 150.00
Mileage ✓ 18.00
Other STAND BY ✓ 30.00
TOTAL PRICE \$ 298.00

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 N. Bryan Bidleman

Our Representative Camp