



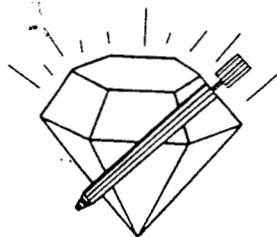
DIAMOND TESTING RELEASED

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

AUG 11 2003

FROM CONFIDENTIAL 1 of 6 Pages

Company <u>Trans Pacific Oil Corp.</u>		Lease & Well No. <u>Bentley "A" 1-36</u>	
Elevation <u>2477 KB</u>	Formation <u>Kansas City (70' Zone)</u>	Effective Pay <u>6 Ft.</u>	Ticket No. <u>1622</u>
Date <u>4-21-02</u>	Sec. <u>36</u> Twp. <u>15S</u> Range <u>28W</u>	County <u>Gove</u>	State <u>Kansas</u>
Test Approved By <u>W. Bryce Bidleman</u>		Diamond Representative <u>Roger D. Friedly</u>	
Formation Test No. <u>1</u>		Interval Tested from <u>3,774 ft. to</u>	<u>3,805 ft.</u> Total Depth <u>3,805 ft.</u>
Packer Depth <u>3,769 ft.</u>	Size <u>6 3/4 in.</u>	Packer Depth <u>-- ft.</u>	Size <u>-- in.</u>
Packer Depth <u>3,774 ft.</u>	Size <u>6 3/4 in.</u>	Packer Depth <u>-- ft.</u>	Size <u>-- in.</u>
Depth of Selective Zone Set <u> </u> ft.			
Top Recorder Depth (Inside) <u>3,762 ft.</u>		Recorder Number <u>Elec.</u>	Cap. <u>5,000 psi</u>
Bottom Recorder Depth (Outside) <u>3,802 ft.</u>		Recorder Number <u>13387</u>	Cap. <u>4,000 psi</u>
Below Straddle Recorder Depth <u> </u> ft.		Recorder Number <u> </u>	Cap. <u> </u> psi
Drilling Contractor <u>Shields Drlg Co., Inc. - Rig 1</u>		Drill Collar Length <u>-- ft.</u>	I.D. <u>-- in.</u>
Mud Type <u>Chemical</u>	Viscosity <u>42</u>	Weight Pipe Length <u>410 ft.</u>	I.D. <u>2 7/8 in.</u>
Weight <u>9.3</u>	Water Loss <u>8.8 cc.</u>	Drill Pipe Length <u>3,338 ft.</u>	I.D. <u>3 1/2 in.</u>
Chlorides <u>1,500</u>	P.P.M.	Test Tool Length <u>26 ft.</u>	Tool Size <u>3 1/2 - IF in.</u>
Jars: Make <u>Bowen</u>	Serial Number <u>Not Run</u>	Anchor Length <u>31 ft.</u>	Size <u>4 1/2 - FH in.</u>
Did Well Flow? <u>No</u>	Reversed Out <u>No</u>	Surface Choke Size <u>1 in.</u>	Bottom Choke Size <u>5/8 in.</u>
		Main Hole Size <u>7 7/8 in.</u>	Tool Joint Size <u>4 1/2 - XH in.</u>
Blow: 1st Open: <u>Fair, 1 in., blow increasing. Off bottom of bucket in 18 mins. Weak, 1/8 in., blow back died.</u>			
2nd Open: <u>Fair, 1 in., blow increasing. Off bottom of bucket in 18 3/4 mins. Fair, 3/4 in., blow back throughout.</u>			
Recovered <u>250 ft. of gas in pipe</u>			
Recovered <u>64 ft. of clean oil = .377600 bbls. (Gravity: 34 @ 60°)</u>			
Recovered <u>62 ft. of gas cut muddy oil = .365800 bbls. (Grind out: 4%-gas; 30%-mud; 66%-oil)</u>			
Recovered <u>186 ft. of gas cut muddy oil = 1.097400 bbls. (Grind out: 4%-gas; 25%-mud; 71%-oil)</u>			
Recovered <u>62 ft. of slightly water & gas cut oily mud = .365800 bbls. (Grind out: 22%-water; 25%-gas; 25%-oil; 28%-mud)</u>			
Recovered <u>62 ft. of slightly oil & gas cut watery mud = .404800 bbls. (Grind out: 16%-oil; 20%-gas; 32%-water; 32%-mud)</u>			
Recovered <u>62 ft. of slightly oil & gas cut muddy water = .458800 bbls. (Grind out: 4%-oil; 12%-gas; 24%-mud; 60%-water)</u>			
Recovered <u>498 ft. of TOTAL FLUID = 3.070200 bbls.</u>			
Remarks <u>Tool Sample Grind Out: 10%-gas; 10%-oil; 25%-mud; 55%-water</u>			
Time Set Packer(s) <u>9:00</u> ~~A.M.~~ <u>P.M.</u> Time Started Off Bottom <u>12:00</u> ~~A.M.~~ <u>P.M.</u> Maximum Temperature <u>114°</u>			
Initial Hydrostatic Pressure <u> </u> (A) <u>1803</u>		P.S.I.	
Initial Flow Period <u> </u> Minutes <u>30</u>		(B) <u>14</u> P.S.I. to (C) <u>132</u> P.S.I.	
Initial Closed In Period <u> </u> Minutes <u>45</u>		(D) <u>1003</u> P.S.I.	
Final Flow Period <u> </u> Minutes <u>45</u>		(E) <u>144</u> P.S.I. to (F) <u>207</u> P.S.I.	
Final Closed In Period <u> </u> Minutes <u>60</u>		(G) <u>977</u> P.S.I.	
Final Hydrostatic Pressure <u> </u> (H) <u>1802</u>		P.S.I.	



DIAMOND TESTING
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FLUID SAMPLE DATA

Company Trans Pacific Oil Corp.
Lease & Well No. Bentley "A" 1-36
Date 4-21-02 Sec. 36 Twp. 15 S Range 28 W
Formation Test No. 1 Interval Tested From 3,774 ft. to 3,805 ft. Total Depth 3,805 ft.
Formation Kansas City (70' Zone)

	MUD PIT	RECOVERY	
Viscosity	<u>42</u> CP	<u>--</u> CP	
Weight	<u>9.3</u>	<u>--</u>	
Water Loss	<u>8.8</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>6.0</u>

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	<u>.22</u> @ <u>63</u> °F.	<u>35,000</u> ppm
Recovery Mud	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Mud Pit Sample	<u>1.20</u> @ <u>62</u> °F.	<u>6,000</u> ppm
Mud Pit Sample Filtrate	<u>1.20</u> @ <u>68</u> °F.	<u>5,000</u> ppm

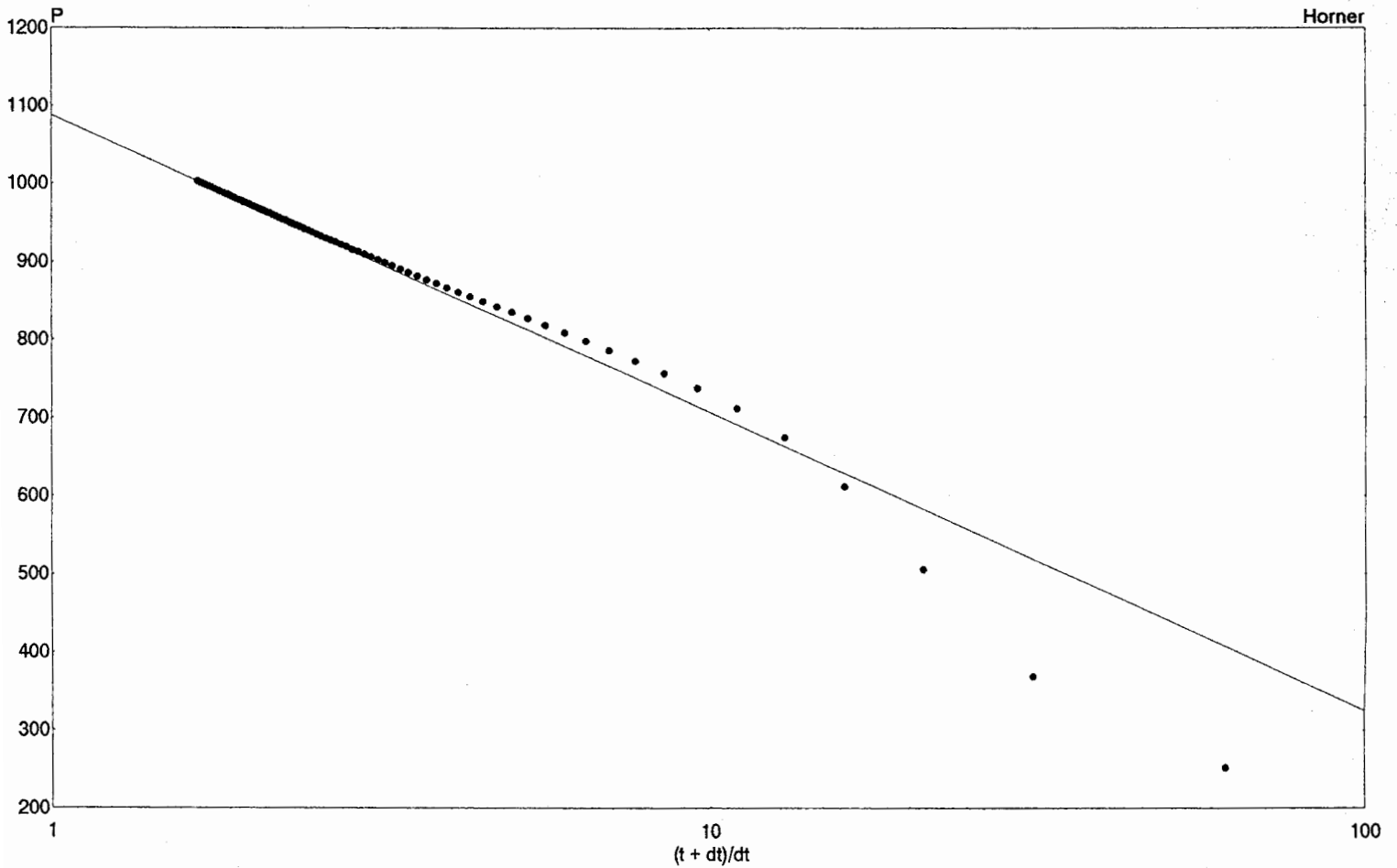
Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 1,500 Ppm.
Recovery water dish chlorides were 28,000 Ppm.

TRANS PAC OIL CORP BENTLEN A 1-36 DST #1 INITIAL SHUT-IN

Horner



TRANS PAC OIL CORP BENTLEN A 1-36 DST #1 INITIAL SHUT-IN

Analysis Results: Horner

Parameters:

Slope = -381.582
 $m(1 \text{ hr}) = 1021.45$
 Prd Time: = 0.5 hr

Calculated Values:

$kh = 31.1006 \text{ md-ft}$
 $k = 5.18344 \text{ md}$
 $Skin = 3.47321$
 $P^* = 1088.6 \text{ psi}$

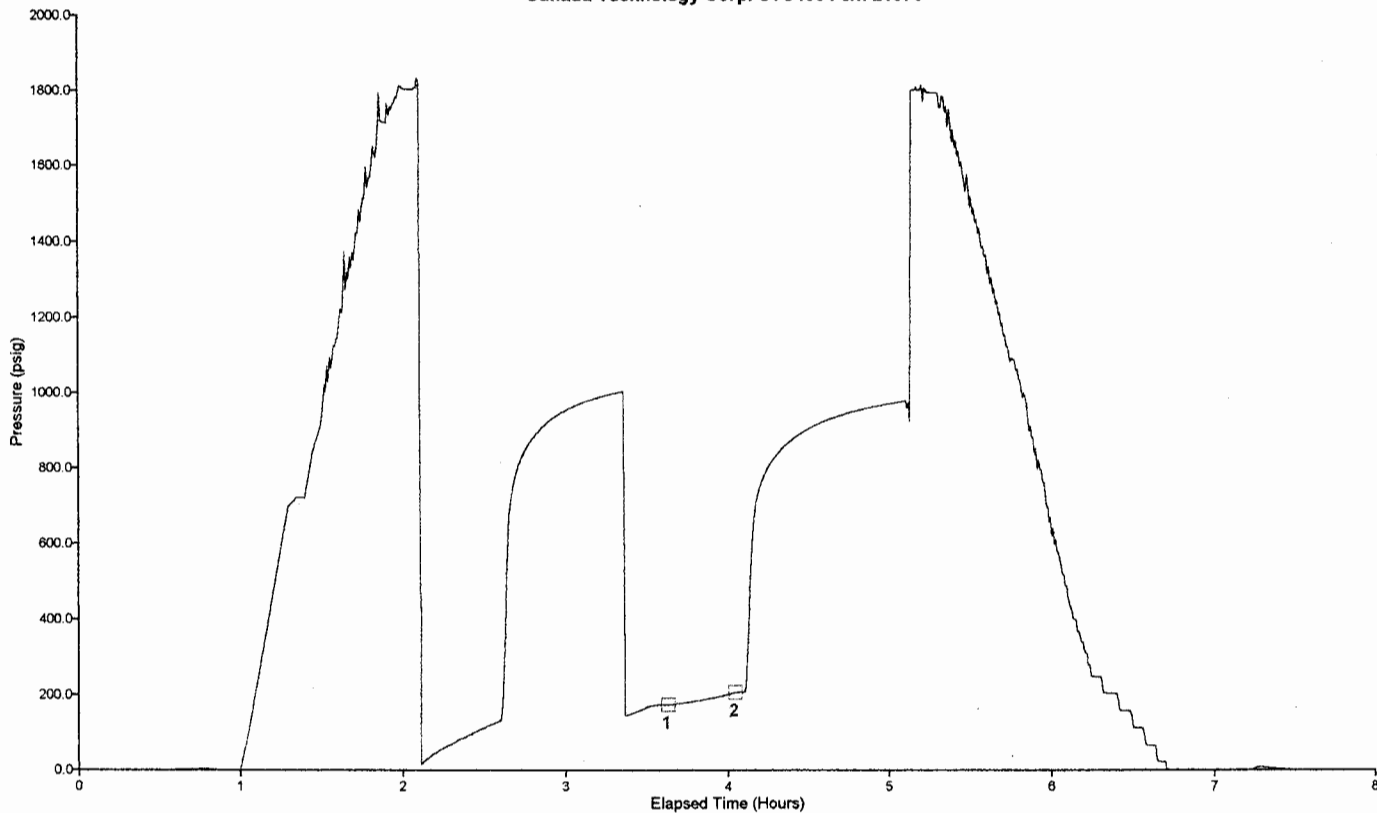
TRANS PAC OIL CORP

DESCRIPTION	SECOND	FIRST	PRESSURE PIPE	FLUID	TIME	GRADIENT CHANGE	BARRELS	TOTAL	DAILY
READING	READING	READING	CHANGE	SIZE				TIME	PRODUCTION
FINAL FLOW PERIOD	205	172	33	0.0142	0.3702	25	9.255	1440	72.9102107
							0		

BENTLEY A 1-36 DST #1 KC 70' 3774'-3805'

Well LSD: DST #1 KC 70' 3774'-3805'
Well Name: BENTLEY A 1-36
Company: TRANS PAC OIL CORP
Battery on: Apr 21, 2002 at 18:53:00
Notes: RECOVERED 64' CO, 62' G&MCO, 186' G&MCO, 62' SW&GCOM, 62'
O&GCWM, 62' SO&GCMW, 250' GAS IN PIPE.

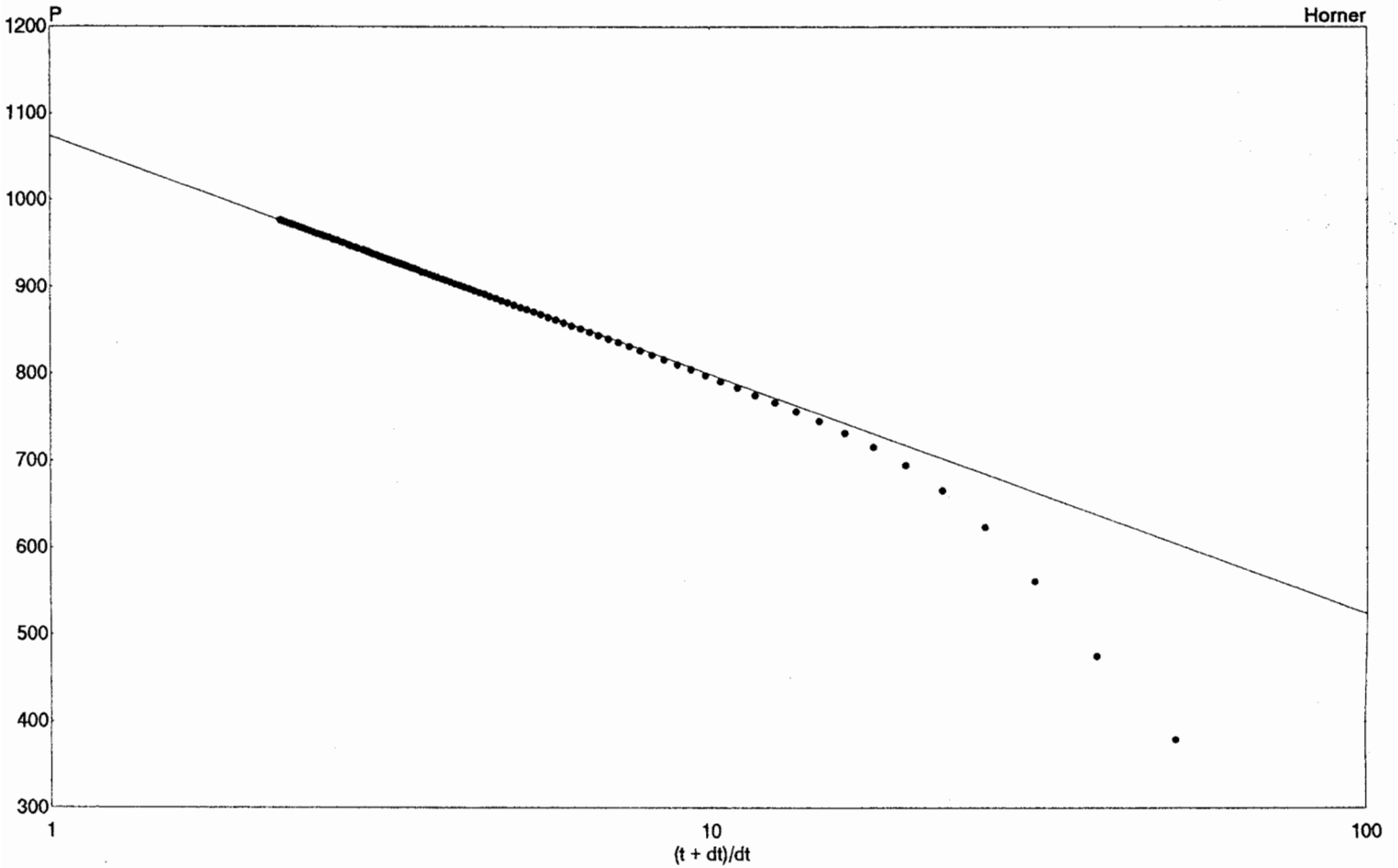
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	172.24 psig	111.57 °F	2002-04-21 22:31:00
2	205.43 psig	114.32 °F	2002-04-21 22:56:00

TRANS PAC OIL CORP BENTLEN A 1-36 DST #1 FINAL SHUT-IN

Horner



TRANS PAC OIL CORP BENTLEN A 1-36 DST #1 FINAL SHUT-IN

Analysis Results: Horner

Parameters:

Slope = -274.736

$m(1 \text{ hr}) = 977.004$

Prd Time: = 1.25 hr

Calculated Values:

$kh = 43.1957 \text{ md-ft}$

$k = 7.19929 \text{ md}$

Skin = 3.72104

$P^* = 1073.8 \text{ psi}$

Well LSD: DST #1 KC 70' 3774'-3805'

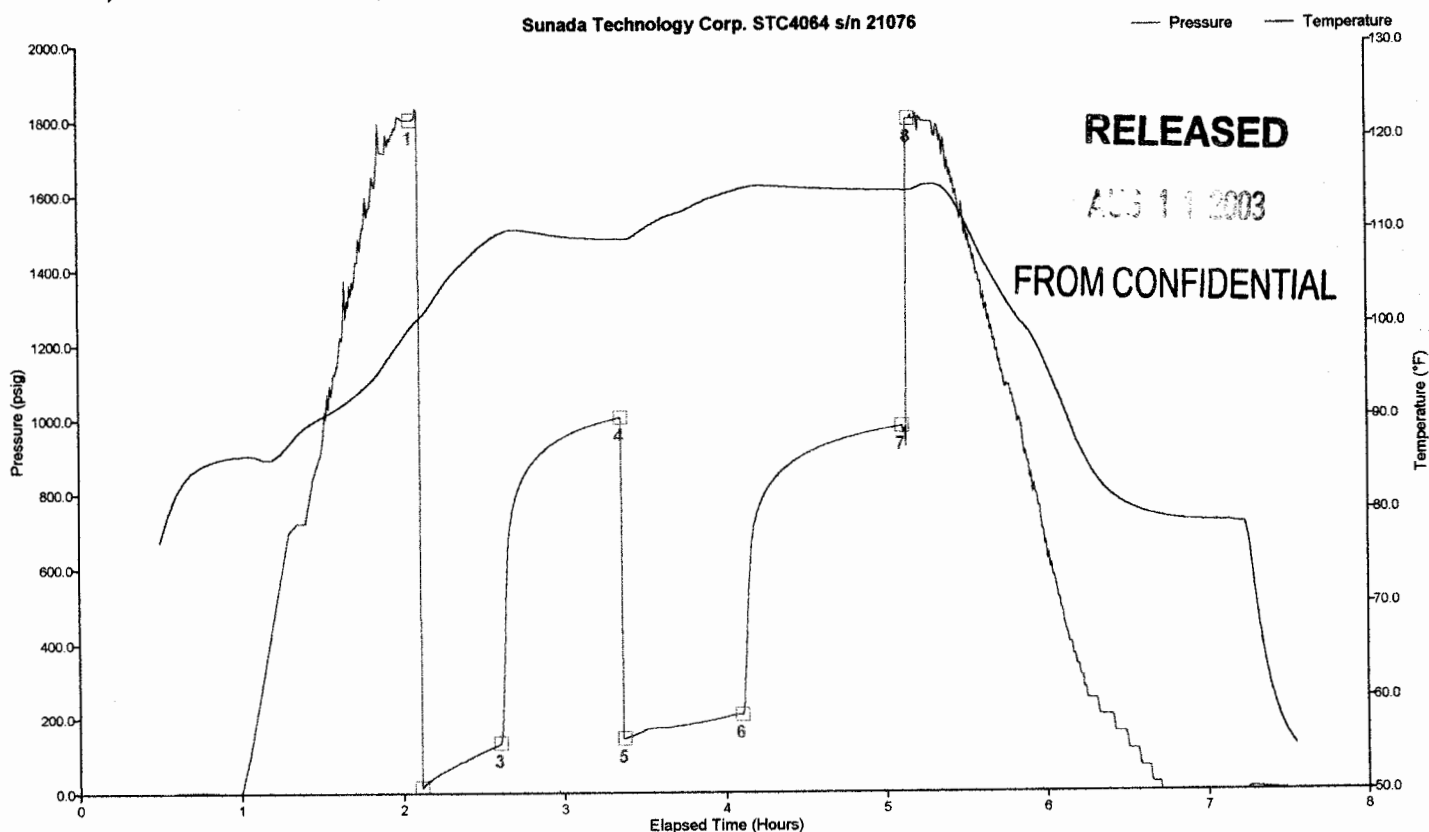
Well Name: BENTLEY A 1-36

Company: TRANS PAC OIL CORP

Battery on: Apr 21, 2002 at 18:53:00

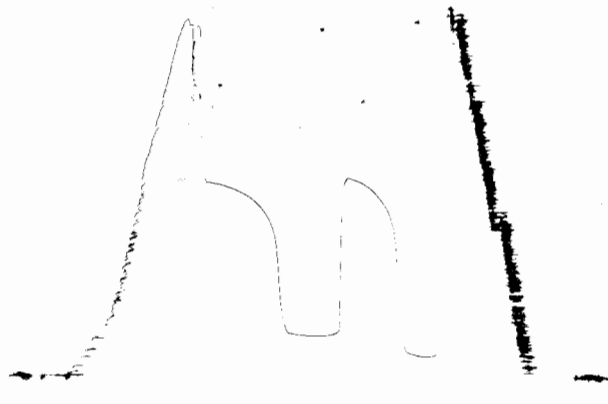
Notes: RECOVERED 64' CO, 62' G&MCO, 186' G&MCO, 62' SW&GCOM, 62' O&GCWM, 62' SO&GCMW, 250' GAS IN PIPE.

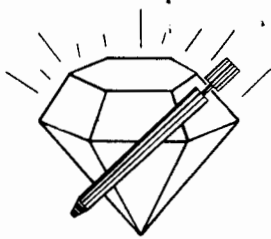
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	1802.54 psig	100.11 °F	2002-04-21 20:57:00
2	13.69 psig	100.98 °F	2002-04-21 21:00:00
3	132.05 psig	109.86 °F	2002-04-21 21:29:30
4	1003.26 psig	109.23 °F	2002-04-21 22:14:30
5	144.18 psig	109.23 °F	2002-04-21 22:15:30
6	206.68 psig	114.60 °F	2002-04-21 22:59:30
7	976.97 psig	114.34 °F	2002-04-21 23:59:30
8	1800.82 psig	114.36 °F	2002-04-22 00:02:30

DST # 1 Outside 13887 3774-3805
Clock 19962 KC 70' LOC 3802





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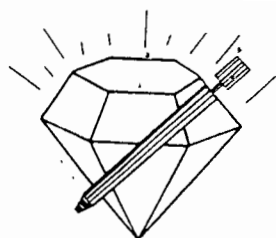
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FROM CONFIDENTIAL

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Company Trans Pacific Oil Corp. Lease & Well No. Bentley "A" 1-36
Elevation 2477 KB Formation Kansas City (180' Zone) Effective Pay 4 Ft. Ticket No. 1623
Date 4-22-02 Sec. 36 Twp. 15S Range 28W County Gove State Kansas
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 3,917 ft. to 3,940 ft. Total Depth 3,940 ft.
Packer Depth 3,912 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 3,917 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.
Top Recorder Depth (Inside) 3,905 ft. Recorder Number Elec. Cap. 5,000 psi
Bottom Recorder Depth (Outside) 3,937 ft. Recorder Number 13387 Cap. 4,000 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi
Drilling Contractor Shields Drilg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 43 Weight Pipe Length 410 ft. I.D. 2 7/8 in.
Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 3,481 ft. I.D. 3 1/2 in.
Chlorides 2,200 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 23 ft. Size 4 1/2 - FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.
Blow: 1st Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 12 mins. Good, 1 in., blow back during shut-in.
2nd Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 12 mins. Strong, 6 in., blow back during shut-in.
Recovered 750 ft. of gas in pipe
Recovered 184 ft. of clean oil = 1.085600 bbls. (Gravity: 38 @ 60°)
Recovered 124 ft. of gas & mud cut oil = .731600 bbls. (Grind out: 10%-gas; 25%-mud; 65%-oil)
Recovered 124 ft. of slightly water & mud cut gassy oil = .764600 bbls. (Grind out: 4%-water; 15%-mud; 40%-gas; 41%-oil)
Recovered 432 ft. of TOTAL FLUID = 2.581800 bbls.
Remarks Tool Sample Grind Out: 2%-water; 6%-gas; 35%-mud; 57%-oil

Time Set Packer(s) 9:06 P.M. Time Started Off Bottom 12:06 P.M. Maximum Temperature 120°
Initial Hydrostatic Pressure (A) 1897 P.S.I.
Initial Flow Period Minutes 30 (B) 7 P.S.I. to (C) 94 P.S.I.
Initial Closed In Period Minutes 45 (D) 1108 P.S.I.
Final Flow Period Minutes 45 (E) 103 P.S.I. to (F) 157 P.S.I.
Final Closed In Period Minutes 60 (G) 1096 P.S.I.
Final Hydrostatic Pressure (H) 1883 P.S.I.



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FLUID SAMPLE DATA

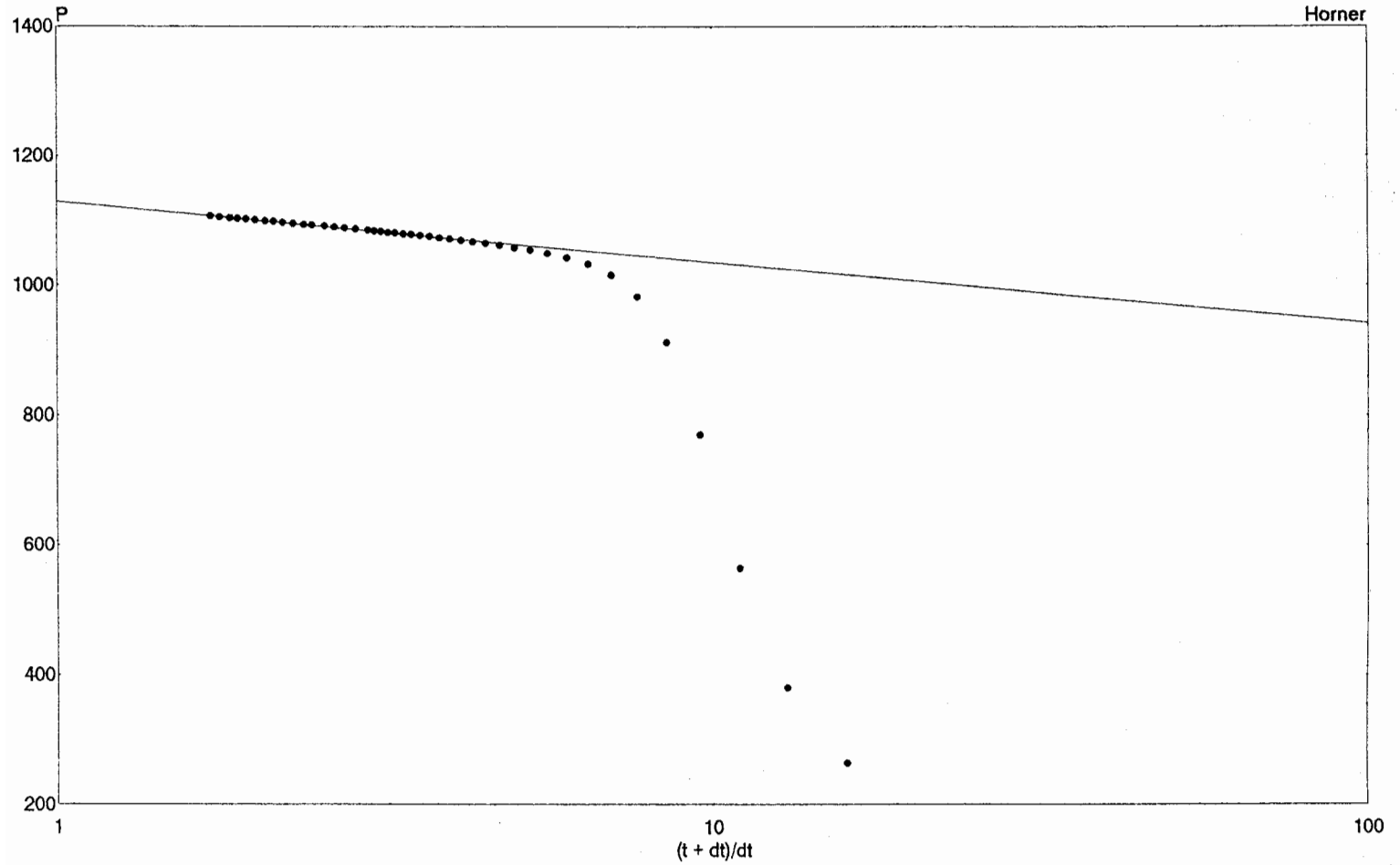
Company Trans Pacific Oil Corp.
Lease & Well No. Bentley "A" 1-36
Date 4-22-02 Sec. 36 Twp. 15 S Range 28 W
Formation Test No. 2 Interval Tested From 3,917 ft. to 3,940 ft. Total Depth 3,940 ft.
Formation Kansas City (180' Zone)

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>43</u> CP	<u>--</u> CP
Weight	<u>9.2</u>	<u>--</u>
Water Loss	<u>9.6</u> CC	<u>--</u> CC
PH Factor	<u>10.5</u>	<u>--</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Mud Pit Sample	<u>1.30</u> @ <u>64</u> °F. <u>6,000</u> ppm	
Mud Pit Sample Filtrate	<u>1.20</u> @ <u>66</u> °F. <u>5,400</u> ppm	

Sample Taken By ROGER D. FRIEDLY
Witness By W. Bryce Bidleman
Remarks Pit filtrate triton dish chlorides were 2,200 Ppm.

TRANS PAC OIL CORP BENTLEY A 1-36 DST #2 KC 180' INITIAL SHUT-IN



TRANS PAC OIL CORP BENTLEY A 1-36 DST #2 KC 180' INITIAL SHUT-IN

Analysis Results: Horner

Parameters:

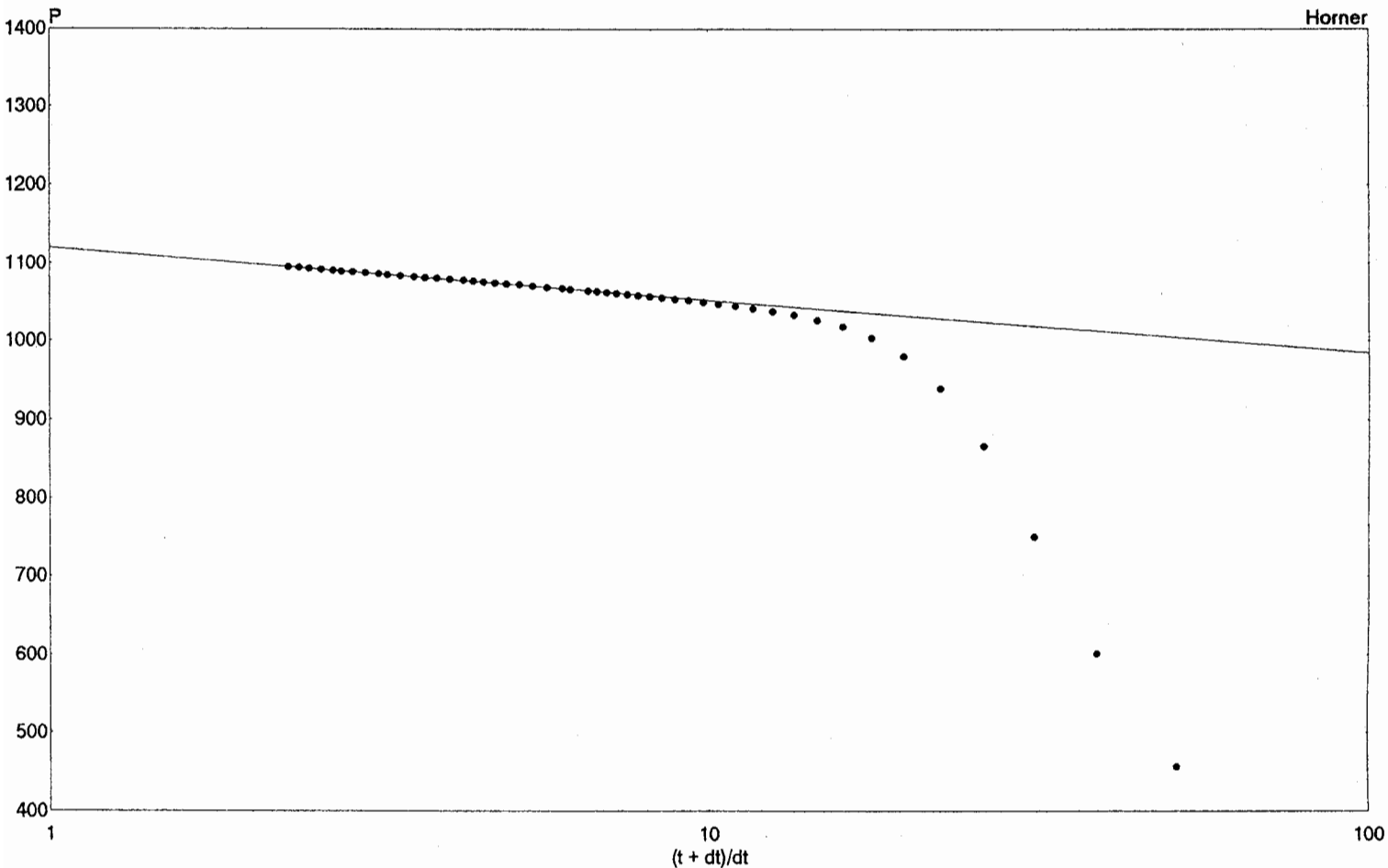
Slope = -94.2353
 $m(1 \text{ hr}) = 1113.41$
Prd Time: = 0.5 hr

Calculated Values:

$kh = 241.517 \text{ md-ft}$
 $k = 60.3793 \text{ md}$
Skin = 12.7441
 $P^* = 1130 \text{ psi}$

TRANS PAC OIL CORP BENTLEY A 1-36 DST #2 KC 180' FINAL SHUT-IN

Horner



TRANS PAC OIL CORP BENTLEY A 1-36 DST #2 KC 180' FINAL SHUT-IN

Analysis Results: Horner

Parameters:

Slope = -67.9415

$m(1 \text{ hr}) = 1096.56$

Prd Time: = 1.25 hr

Calculated Values:

$kh = 334.986 \text{ md-ft}$

$k = 83.7464 \text{ md}$

Skin = 14.9103

$P^* = 1120.5 \text{ psi}$

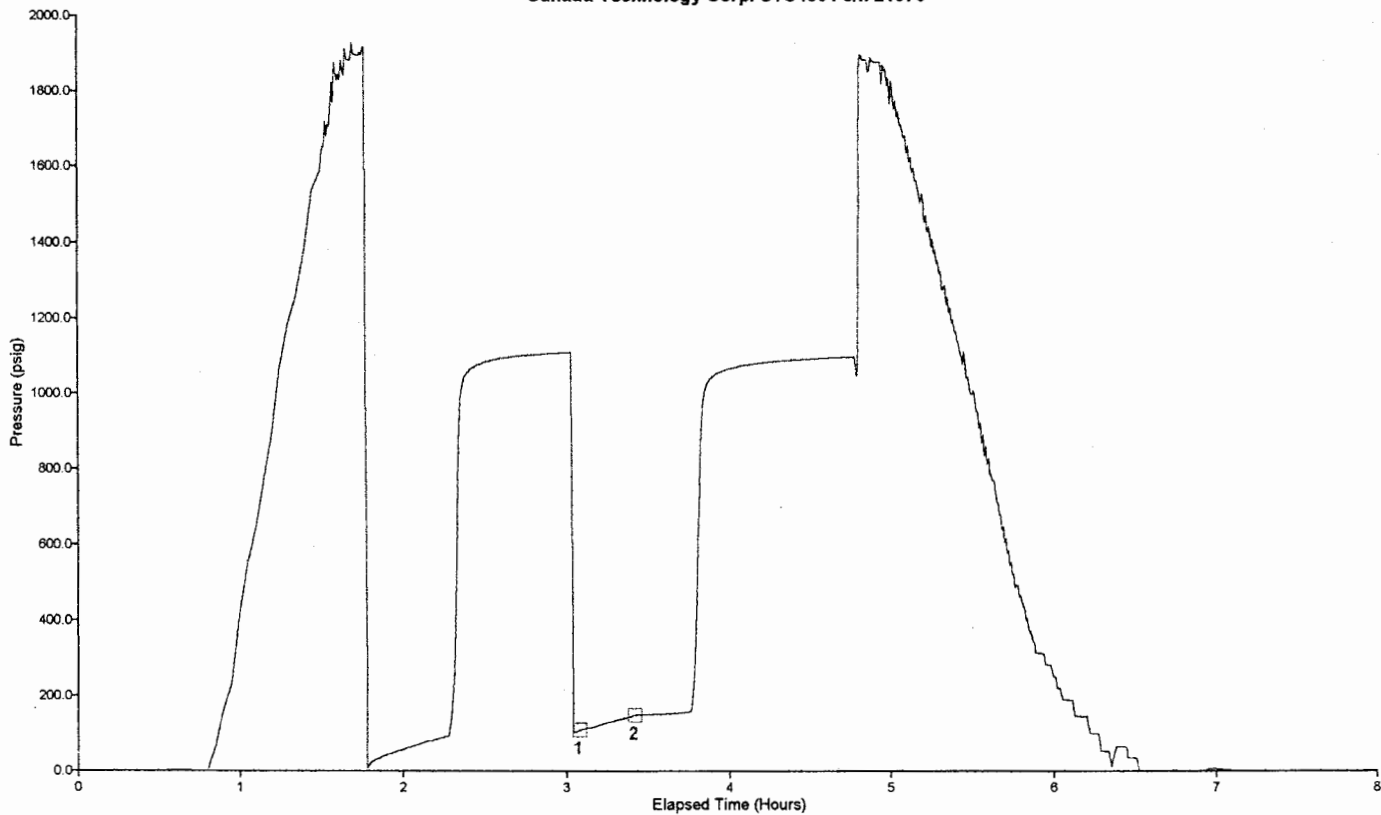
TRANS PAC OIL CORP

DESCRIPTION	SECOND READING	FIRST READING	PRESSURE CHANGE	PIPE SIZE	FLUID GRADIENT	TIME CHANGE	BARRELS	TOTAL TIME	DAILY PRODUCTION
FINAL FLOW PERIOD	147	109	38	0.0074	0.3615	20	7.23	1440	56.006639
							0		

BENTLEY A 1-36 DST #2 KC 180' 3917'-2940

Well LSD: DST #2 KC 180' 3917'-3940'
 Well Name: BENTLEY A 1-36
 Company: TRANS PAC OIL
 Battery on: Apr 22, 2002 at 19:19:00
 Notes: RECOVERED 184' CO, 124' G&MCO, 124' SW&MCO, WITH 750' GIP.

Sunada Technology Corp. STC4084 s/n 21076



Tag	Pressure	Temperature	Comment
1	108.58 psig	112.74 °F	2002-04-22 22:24:00
2	146.97 psig	117.24 °F	2002-04-22 22:44:00

Well LSD: DST #2 KC 180' 3917'-3940'

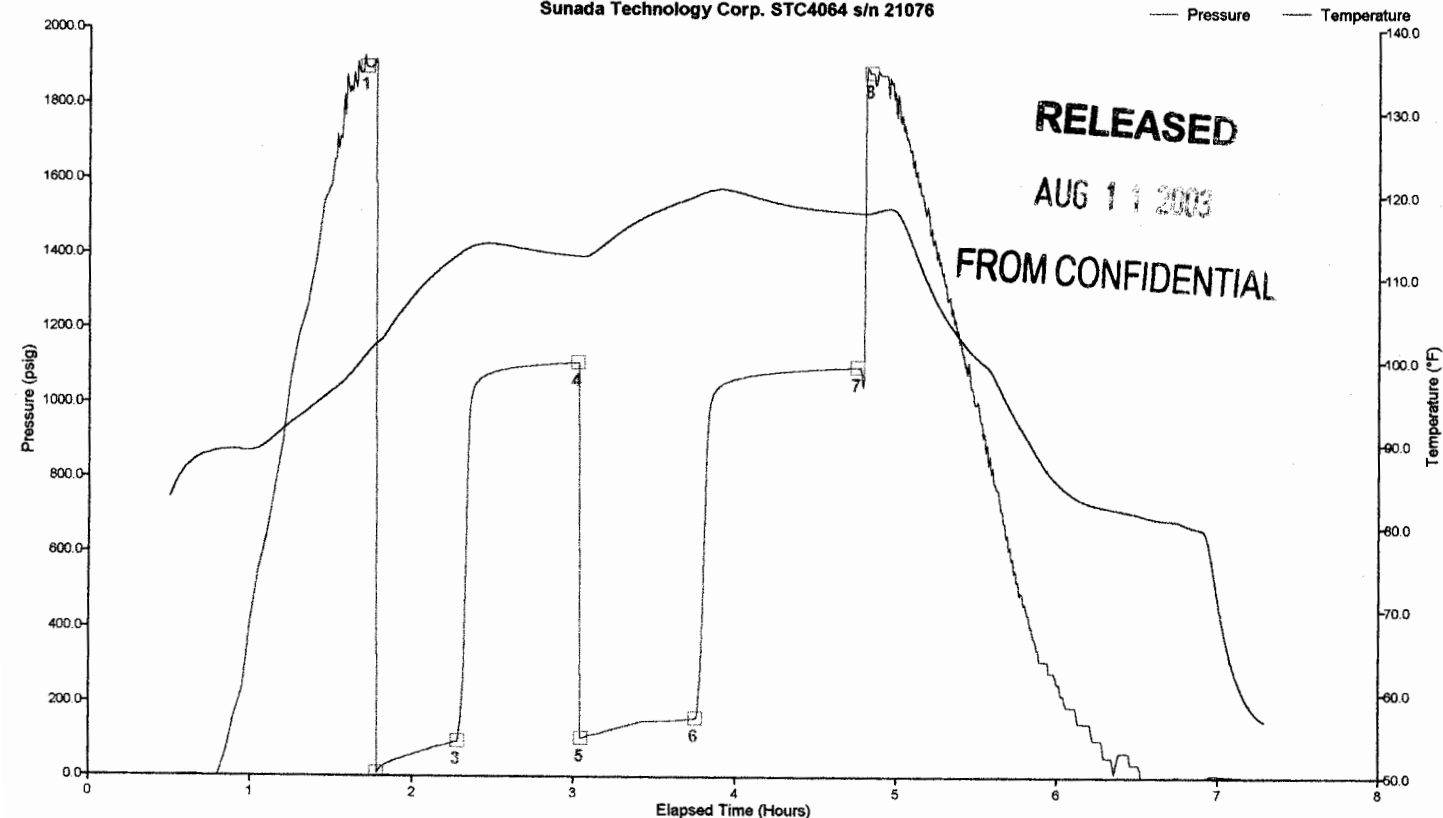
Well Name: BENTLEY A 1-36

Company: TRANS PAC OIL

Battery on: Apr 22, 2002 at 19:19:00

Notes: RECOVERED 184' CO, 124' G&MCO, 124' SW&MCO, WITH 750' GIP.

Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	1896.58 psig	100.84 °F	2002-04-22 21:02:00
2	7.05 psig	102.18 °F	2002-04-22 21:06:00
3	93.78 psig	112.81 °F	2002-04-22 21:36:00
4	1107.77 psig	112.66 °F	2002-04-22 22:20:30
5	102.76 psig	112.61 °F	2002-04-22 22:22:00
6	157.08 psig	120.06 °F	2002-04-22 23:04:30
7	1096.38 psig	117.97 °F	2002-04-23 00:04:30
8	1883.24 psig	117.98 °F	2002-04-23 00:09:30

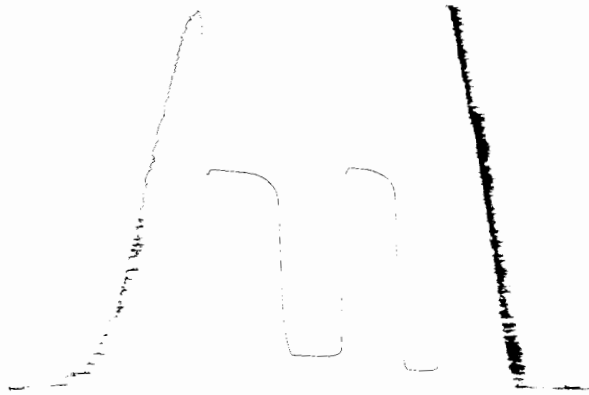
DST # 2 outside 13387

3917 - 3940

Clock 13392

KC 180

LOC 3937 .





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FROM CONFIDENTIAL

Company Trans Pacific Oil Corp. Lease & Well No. Bentley "A" 1-36

Elevation 2477 KB Formation Kansas City (200' Zone) Effective Pay -- Ft. Ticket No. 1624

Date 4-23-02 Sec. 36 Twp. 15S Range 28W County Gove State Kansas

Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 3,940 ft. to 3,970 ft. Total Depth 3,970 ft.

Packer Depth 3,935 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,940 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,928 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,967 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number psi

Drilling Contractor Shields Drlg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 45 Weight Pipe Length 410 ft. I.D. 2 7/8 in.

Weight 9.2 Water Loss 8.8 cc. Drill Pipe Length 3,504 ft. I.D. 3 1/2 in.

Chlorides 2,400 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 30 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, surface blow increasing. Off bottom of bucket in 26 mins. Weak, 1/8 in., blow back during shut-in

2nd Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 16 mins. Weak, 1/2 in., blow back during shut-in.

Recovered 375 ft. of gas in pipe

Recovered 62 ft. of oil & gas cut mud = .365800 bbls. (Grind out: 18%-oil; 20%-gas; 62%-mud)

Recovered 62 ft. of mud & oil cut gas = .365800 bbls. (Grind out: 28%-mud; 32%-oil; 40%-gas)

Recovered 124 ft. of water & mud cut gassy oil = .731600 bbls. (Grind out: 12%-water; 13%-mud; 32%-gas; 43%-oil)

Recovered 248 ft. of TOTAL FLUID = 1.463200 bbls.

Remarks Tool Sample Grind Out: 2%-water; 3%-mud; 10%-gas; 85%-oil

Time Set Packer(s) 12:43 ~~AM~~ P.M. Time Started Off Bottom 3:43 ~~AM~~ P.M. Maximum Temperature 114°

Initial Hydrostatic Pressure (A) 1901 P.S.I.

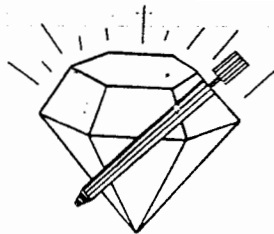
Initial Flow Period Minutes 30 (B) 9 P.S.I. to (C) 56 P.S.I.

Initial Closed In Period Minutes 45 (D) 632 P.S.I.

Final Flow Period Minutes 45 (E) 61 P.S.I. to (F) 131 P.S.I.

Final Closed In Period Minutes 60 (G) 615 P.S.I.

Final Hydrostatic Pressure (H) 1882 P.S.I.



DIAMOND TESTING
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FLUID SAMPLE DATA

Company Trans Pacific Oil Corp.

Lease & Well No. Bentley "A" 1-36

Date 4/23/02 Sec. 36 Twp. 15 S Range 28 W

Formation Test No. 3 Interval Tested From 3,940 ft. to 3,970 ft. Total Depth 3,970 ft.

Formation Kansas City (200' Zone)

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>45</u> CP	<u>--</u> CP	TOO OILY
Weight	<u>9.2</u>	<u>--</u>	TO CHECK
Water Loss	<u>8.8</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.25</u> @ <u>85</u> °F. <u>23,000</u> ppm	
Recovery Mud	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Mud Pit Sample	<u>1.20</u> @ <u>72</u> °F. <u>5,000</u> ppm	
Mud Pit Sample Filtrate	<u>1.40</u> @ <u>74</u> °F. <u>4,200</u> ppm	

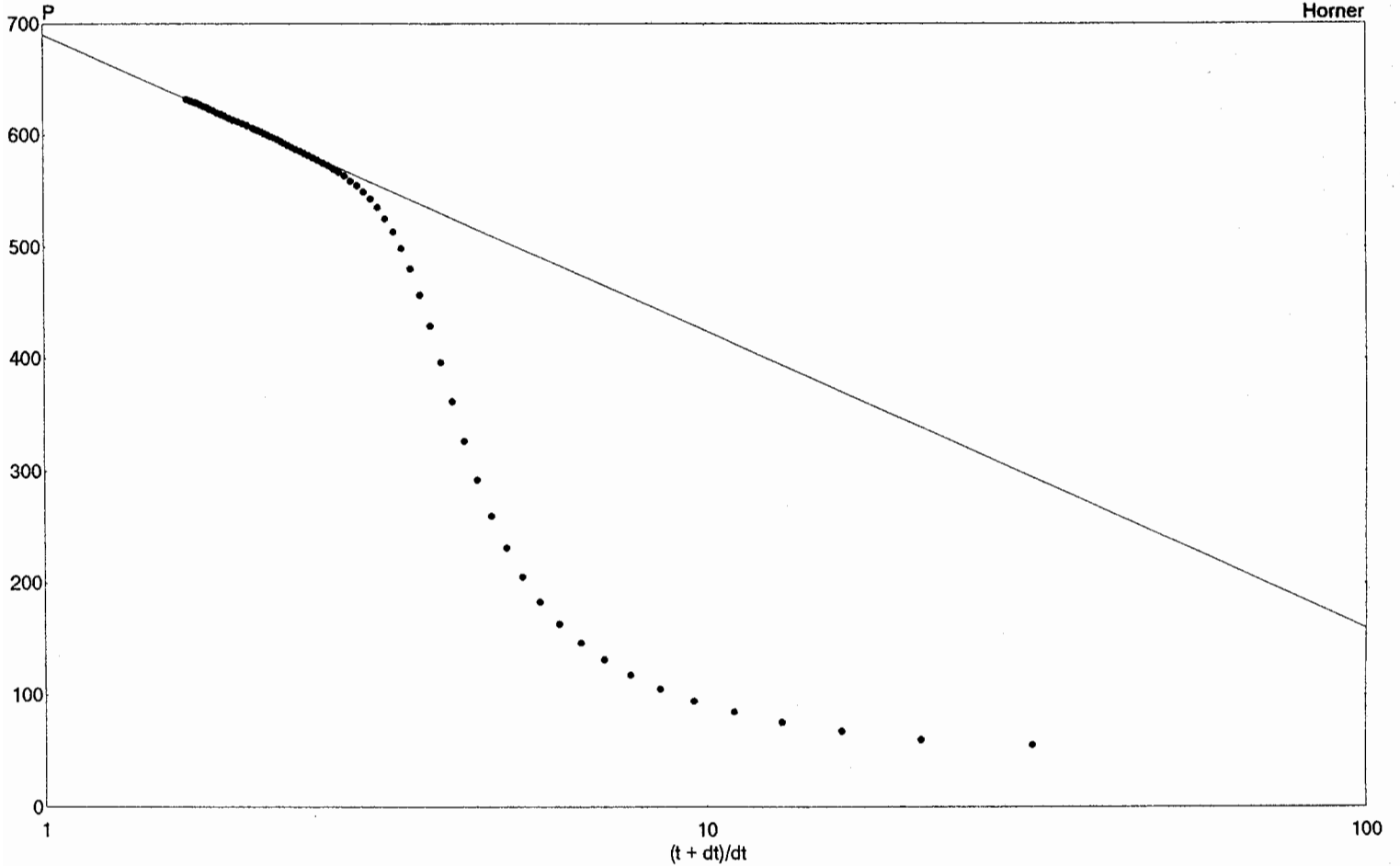
Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 2,400 Ppm
Recovery water dish chlorides were 19,000 Ppm

TRANS PAC OIL CORP BENTLEY A 1-36 DST #3 INITIAL SHUT-IN

Horner



TRANS PAC OIL CORP BENTLEY A 1-36 DST #3 INITIAL SHUT-IN

Analysis Results: Horner

Parameters:

Slope = -265.412

m(1 hr) = 643.973

Prd Time: = 0.5 hr

Calculated Values:

kh = 15.9253 md-ft

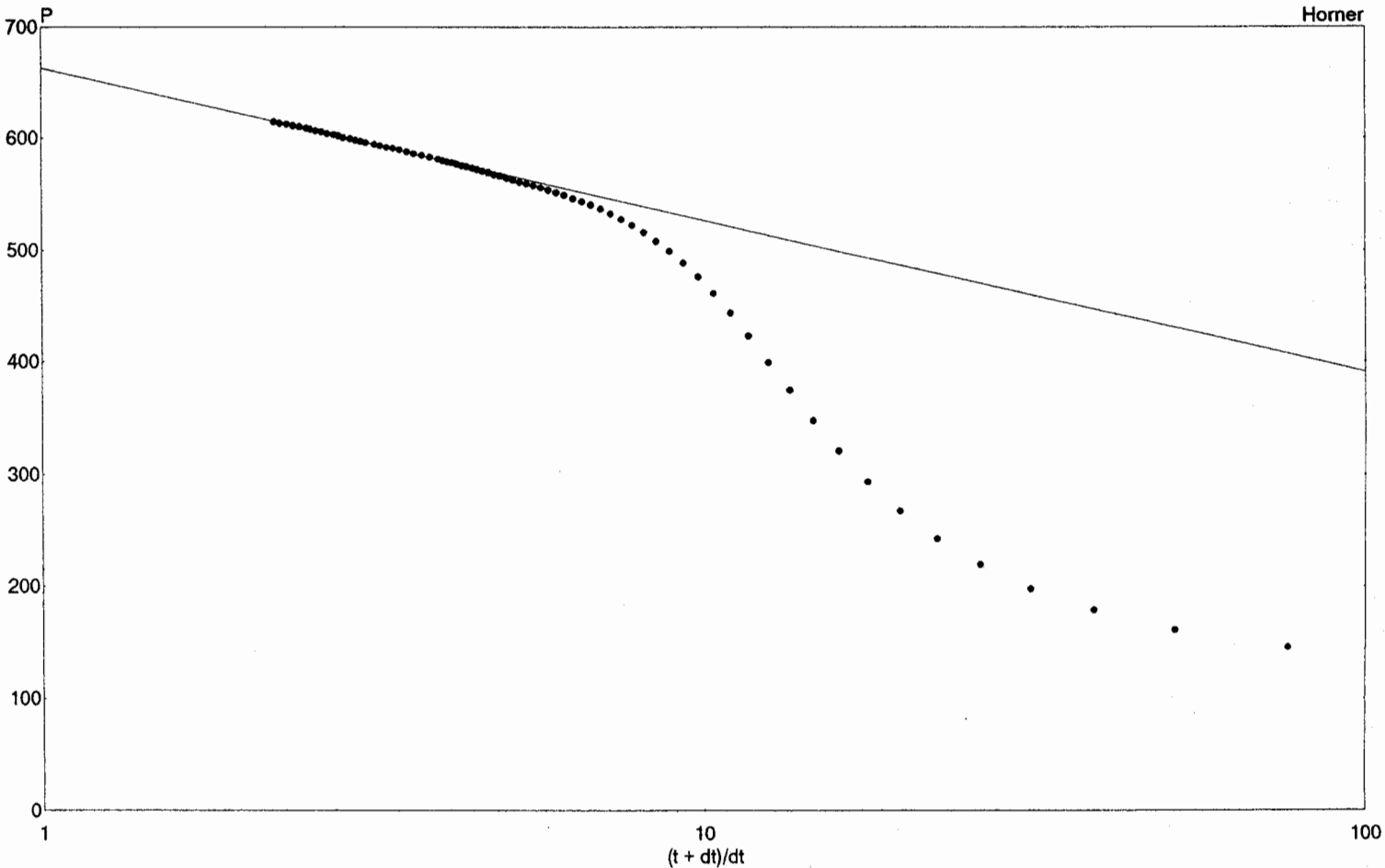
k = 3.98132 md

Skin = 3.60203

P* = 690.71 psi

TRANS PAC OIL CORP BENTLEY A 1-36 DST #3 FINAL SHUT-IN

Horner



TRANS PAC OIL CORP BENTLEY A 1-36 DST #3 FINAL SHUT-IN

Analysis Results: Horner

Parameters:

Slope = -135.989

m(1 hr) = 615.306

Prd Time: = 1.25 hr

Calculated Values:

kh = 31.0817 md-ft

k = 7.77042 md

Skin = 4.66249

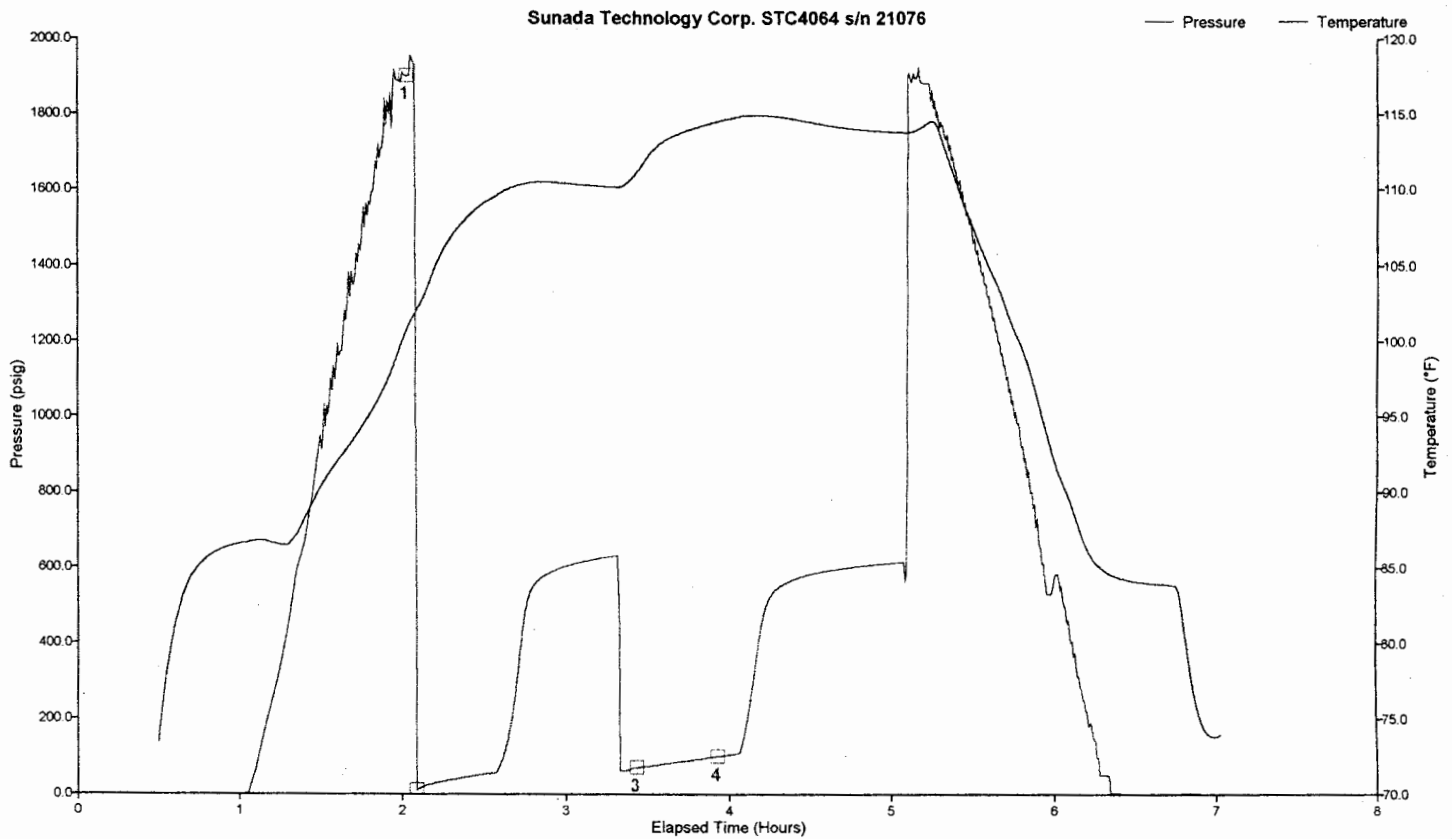
P* = 663.2 psi

TRANS PAC OIL CORP

DESCRIPTION	SECOND READING	FIRST READING	PRESSURE CHANGE	PIPE SIZE	FLUID GRADIENT	TIME CHANGE	BARRELS	TOTAL TIME	DAILY PRODUCTION
FINAL FLOW PERIOD	100	70		30	0.0074	0.4044	30	12.132	1440
								0	26.35014837

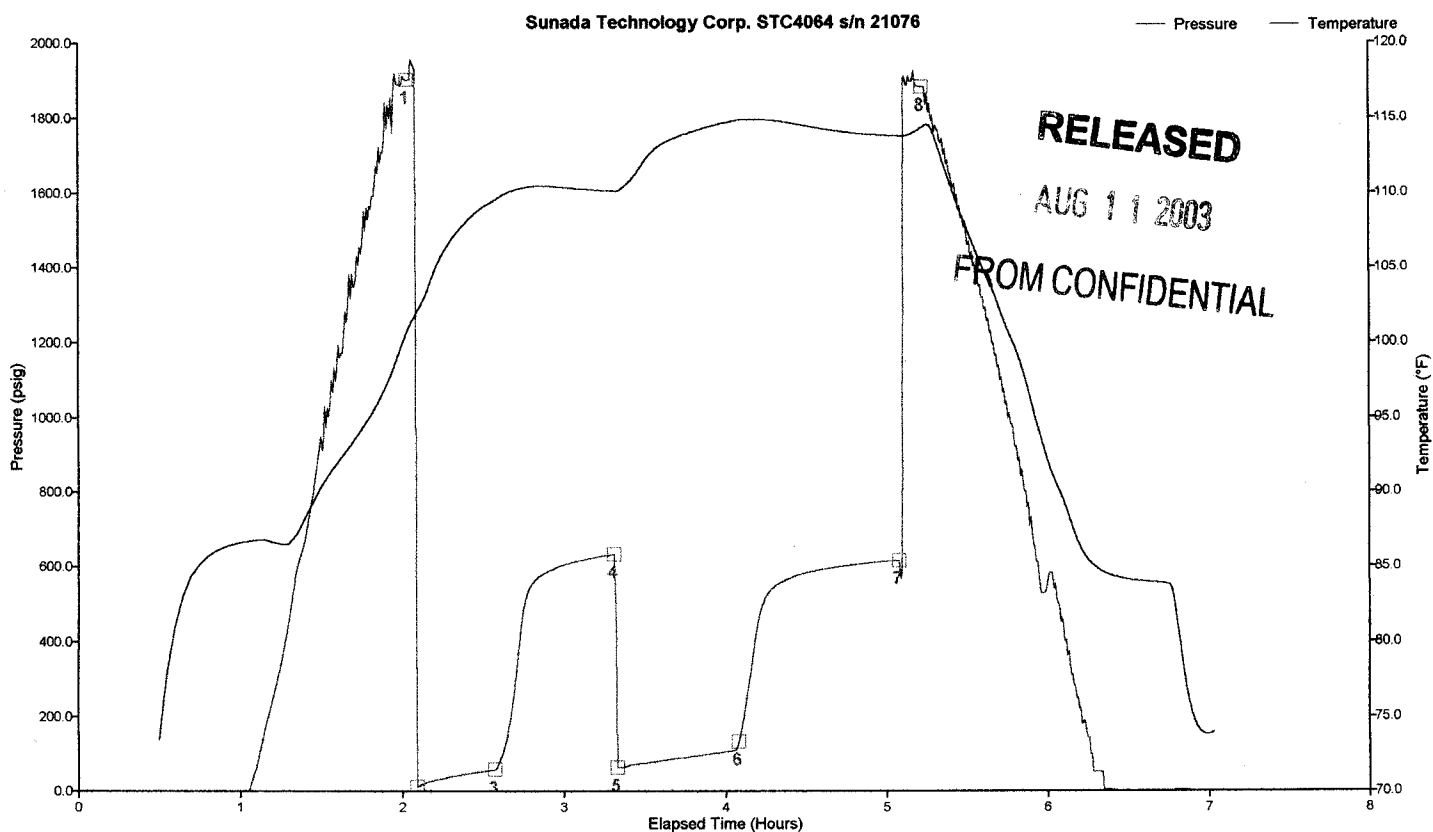
BENTLEY A 1-36 DST #3 KC 200' 3940'-39700

Well LSD: DST #3 KC 200' 3940'-3970'
 Well Name: BENTLEY A 1-36
 Company: TRANS PAC OIL CORP
 Battery on: Apr 23, 2002 at 10:38:00
 Notes: RECOVERED 248' OCM WITH 375' GAS IN PIPE.



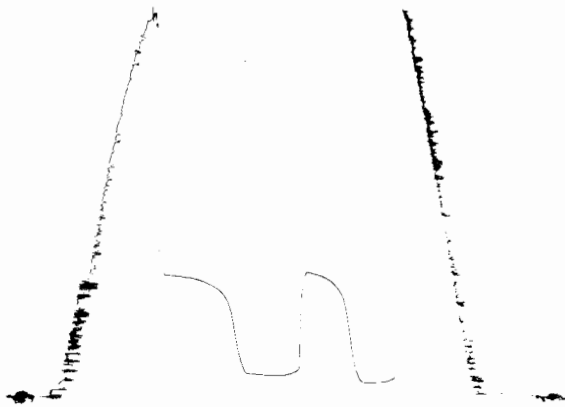
Tag	Pressure	Temperature	Comment
1	1900.92 psig	100.73 °F	2002-04-23 12:40:00
2	9.34 psig	102.03 °F	2002-04-23 12:43:30
3	70.12 psig	111.11 °F	2002-04-23 14:04:00
4	99.78 psig	114.51 °F	2002-04-23 14:34:00

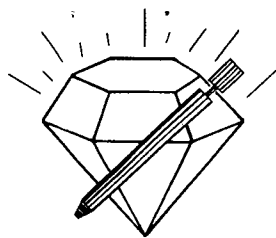
Well LSD: DST #3 KC 200' 3940'-3970'
 Well Name: BENTLEY A 1-36
 Company: TRANS PAC OIL CORP
 Battery on: Apr 23, 2002 at 10:38:00
 Notes: RECOVERED 248' OCM WITH 375' GAS IN PIPE.



Tag	Pressure	Temperature	Comment
1	1900.92 psig	100.73 °F	2002-04-23 12:40:00
2	9.34 psig	102.03 °F	2002-04-23 12:43:30
3	55.60 psig	109.55 °F	2002-04-23 13:12:30
4	631.89 psig	110.14 °F	2002-04-23 13:57:00
5	60.65 psig	110.15 °F	2002-04-23 13:58:00
6	131.48 psig	114.86 °F	2002-04-23 14:43:00
7	614.90 psig	113.77 °F	2002-04-23 15:43:00
8	1881.99 psig	114.37 °F	2002-04-23 15:51:30

DST # 3 outside 13387 3940-3970
Clock 13392 KC 200' LOC 3967.





DIAMOND TESTING

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Company Trans Pacific Oil Corp. Lease & Well No. Bentley "A" 1-36
Elevation 2477 KB Formation Kansas City (220' Zone) Effective Pay -- Ft. Ticket No. 1625
Date 4-24-02 Sec. 36 Twp. 15S Range 28W County Gove State Kansas
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 4 Interval Tested from 3,970 ft. to 4,005 ft. Total Depth 4,005 ft.

Packer Depth 3,965 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,970 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,958 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,002 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Shields Drlg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 42 Weight Pipe Length 410 ft. I.D. 2 7/8 in.

Weight 9.3 Water Loss 9.2 cc. Drill Pipe Length 3,534 ft. I.D. 3 1/2 in.

Chlorides 2,500 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 35 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 1/2 in., decreasing blow. Died in 17 mins. No blow back during shut-in.

2nd Open: No blow.

Recovered 5 ft. of slightly oil specked drilling mud = .029500 bbls. (Grind out: 2%-oil; 98%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 4:10 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 6:10 ~~P.M.~~ ^{A.M.} Maximum Temperature 111°

Initial Hydrostatic Pressure (A) 1912 P.S.I.

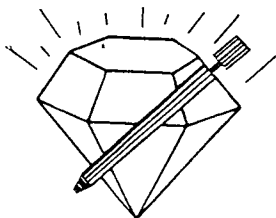
Initial Flow Period Minutes 30 (B) 6 P.S.I. to (C) 9 P.S.I.

Initial Closed In Period Minutes 30 (D) 23 P.S.I.

Final Flow Period Minutes 30 (E) 10 P.S.I. to (F) 11 P.S.I.

Final Closed In Period Minutes 30 (G) 17 P.S.I.

Final Hydrostatic Pressure (H) 1903 P.S.I.



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FLUID SAMPLE DATA

Company Trans Pacific Oil Corp.
Lease & Well No. Bentley "A" 1-36
Date 4/24/02 Sec. 36 Twp. 15 S Range 28 W
Formation Test No. 4 Interval Tested From 3,970 ft. to 4,005 ft. Total Depth 4,005 ft.
Formation Kansas City (220' Zone)

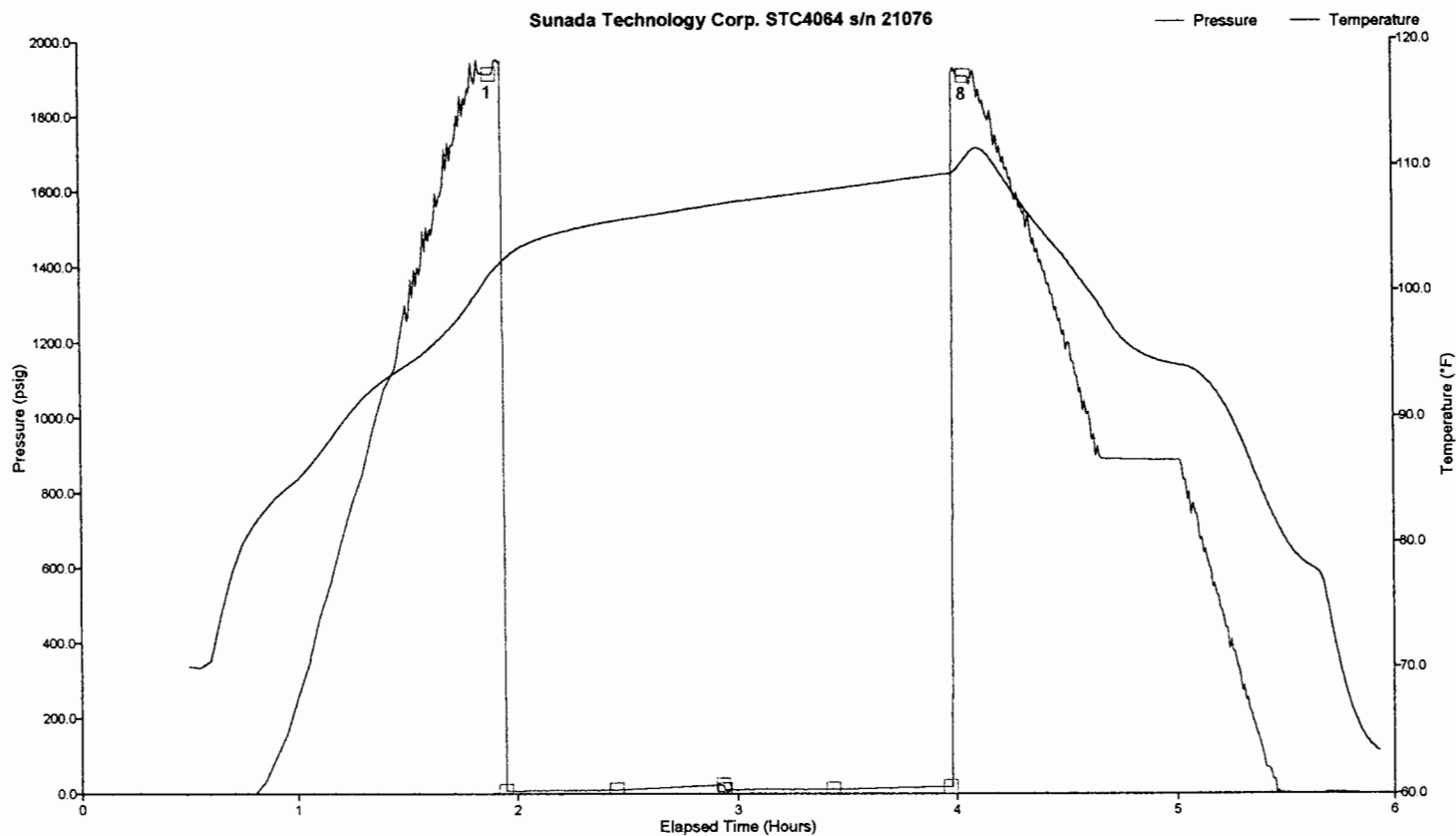
	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>42</u> CP	<u>44</u> CP
Weight	<u>9.3</u>	<u>9.3</u>
Water Loss	<u>9.2</u> CC	<u>8.8</u> CC
PH Factor	<u>10.5</u>	<u>10.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>1.10</u> @ <u>68</u> °F. <u>6,000</u> ppm	
Recovery Mud Filtrate	<u>1.10</u> @ <u>70</u> °F. <u>5,200</u> ppm	
Mud Pit Sample	<u>1.00</u> @ <u>70</u> °F. <u>5,600</u> ppm	
Mud Pit Sample Filtrate	<u>1.20</u> @ <u>72</u> °F. <u>4,800</u> ppm	

Sample Taken By ROGER D. FRIEDLY
Witness By W. Bryce Bidleman
Remarks Pit filtrate triton dish chlorides were 2,500 Ppm
Recovery filtrate triton dish chlorides were 3,000 Ppm.

Well LSD: DST #4 KC 220' 3970'-4005'
Well Name: BENTLEY A 1-36
Company: TRANS PAC OIL CORP
Battery on: Apr 24, 2002 at 02:14:00
Notes: RECOVERED 5' SOCDM

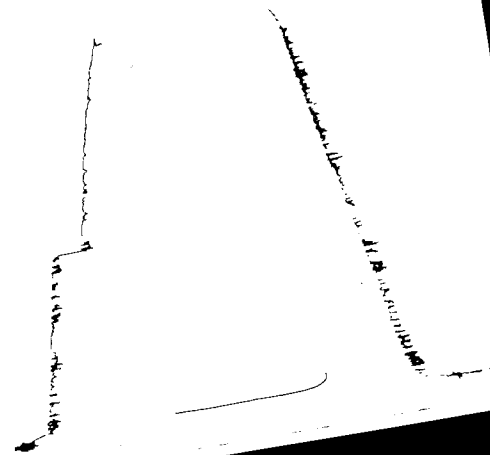
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	1911.75 psig	101.49 °F	2002-04-24 04:07:30
2	6.43 psig	102.55 °F	2002-04-24 04:11:00
3	9.43 psig	105.62 °F	2002-04-24 04:41:00
4	23.28 psig	106.96 °F	2002-04-24 05:10:00
5	9.92 psig	106.98 °F	2002-04-24 05:10:30
6	10.80 psig	108.09 °F	2002-04-24 05:40:30
7	17.41 psig	109.31 °F	2002-04-24 06:12:30
8	1903.05 psig	110.52 °F	2002-04-24 06:17:00

DST #4 outside 13387
Clock 13392 KC 220

3970 - 4005
LOC 4002





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Company Trans Pacific Oil Corp. Lease & Well No. Bentley "A" 1-36

Elevation 2477 KB Formation Altamont/Pawnee Effective Pay -- Ft. Ticket No. 1626

Date 4-25-02 Sec. 36 Twp. 15S Range 28W County Gove State Kansas

Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 5 Interval Tested from 4,071 ft. to 4,125 ft. Total Depth 4,125 ft.

Packer Depth 4,067 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,071 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,060 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,122 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor Shields Drlg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 44 Weight Pipe Length 410 ft. I.D. 2 7/8 in.

Weight 9.3 Water Loss 8.8 cc. Drill Pipe Length 3,635 ft. I.D. 3 1/2 in.

Chlorides 2,600 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 54 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 1/2 in., blow increasing to 3 1/2 ins. No blow back during shut-in.

2nd Open: Weak, surface blow in 6 mins. increasing to 2 1/2 ins. No blow back during shut-in.

Recovered 30 ft. of watery mud with a few oil specks throughout = .177000 bbls. (Grind out: 40%-water; 60%-mud)

Recovered 124 ft. of muddy water = .731600 bbls. (Grind out: 20%-mud; 80%-water)

Recovered 154 ft. of TOTAL FLUID = .908600 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 2%-mud; 98%-water with a few oil specks

Time Set Packer(s) 3:07 ^{A.M.} ~~P.M.~~ Time Started Off Bottom 6:07 ^{A.M.} ~~P.M.~~ Maximum Temperature 122°

Initial Hydrostatic Pressure (A) 1968 P.S.I.

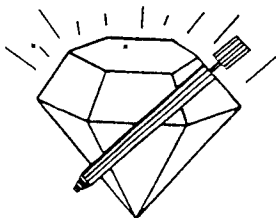
Initial Flow Period Minutes 30 (B) 8 P.S.I. to (C) 46 P.S.I.

Initial Closed In Period Minutes 45 (D) 1159 P.S.I.

Final Flow Period Minutes 45 (E) 50 P.S.I. to (F) 93 P.S.I.

Final Closed In Period Minutes 60 (G) 1120 P.S.I.

Final Hydrostatic Pressure (H) 1961 P.S.I.



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FLUID SAMPLE DATA

Company Trans Pacific Oil Corp.
Lease & Well No. Bentley "A" 1-36
Date 4/25/02 Sec. 36 Twp. 15 S Range 28 W
Formation Test No. 5 Interval Tested From 4,071 ft. to 4,125 ft. Total Depth 4,125 ft.
Formation Altamont/Pawnee

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>44</u> CP	<u>--</u> CP	
Weight	<u>9.3</u>	<u>--</u>	
Water Loss	<u>8.8</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>6.0</u>

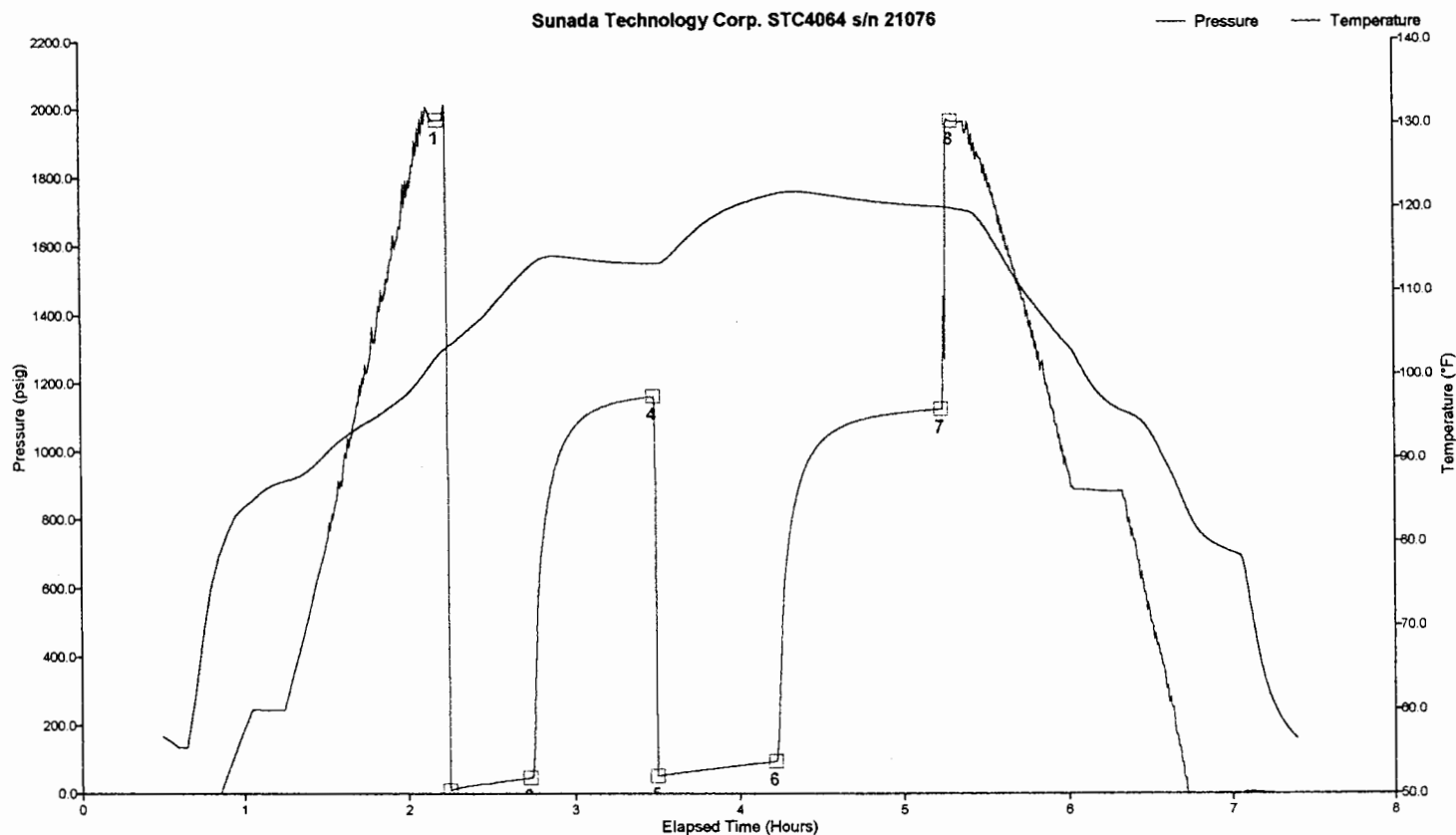
	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.08</u> @ <u>84</u> °F.	<u>75,000</u> ppm
Recovery Mud	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Mud Pit Sample	<u>.86</u> @ <u>90</u> °F.	<u>5,500</u> ppm
Mud Pit Sample Filtrate	<u>.92</u> @ <u>85</u> °F.	<u>5,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 2,600 Ppm
Recovery water dish chlorides were 52,000 Ppm

Well LSD: DST #5 ALTA/PAWN. 4071'-4125'
 Well Name: BENTLEY A 1-36
 Company: TRANS PAC OIL CORP
 Battery on: Apr 25, 2002 at 00:52:00
 Notes: RECOVERED 30' WM, 124' MW WITH A FEW OIL SPECKS T/O AND SOME
 FREE OIL ON TOOL.



Tag	Pressure	Temperature	Comment
1	1967.56 psig	102.46 °F	2002-04-25 03:03:30
2	8.19 psig	103.52 °F	2002-04-25 03:07:00
3	45.99 psig	112.92 °F	2002-04-25 03:36:00
4	1158.93 psig	113.36 °F	2002-04-25 04:21:00
5	49.92 psig	113.35 °F	2002-04-25 04:22:00
6	92.79 psig	121.57 °F	2002-04-25 05:05:30
7	1120.12 psig	119.98 °F	2002-04-25 06:06:00
8	1961.02 psig	119.82 °F	2002-04-25 06:10:00

Inst # 5 Outside 13386

4041-4125

Clock 13392

Attendant/Airline

400 4122

