

**#1-28 Shore "A"**

NW NW SE Section 28-T25S-R13W, Stafford Co., KS

<b>Tops:</b>	<b>Log Tops:</b>
Anhydrite	813' (+1129) - 8'
Heebner	3536' (- 1594) + 5'
Brown Lime	3694' (- 1752) + 5'
Lansing	3725' (- 1783) + 5'
BKC	3988' (- 2046) + 8'
Mississippian	4101' (- 2159) +20'
Viola	4166' (- 2224) +28'
Simpson Shale	4293' (- 2351) + 6'
Simpson Sand	4304' (- 2362) + 6'
Arbuckle	4358' (- 2416) + 7'
RTD	4410'
LTD	4409'

**DST #1 (3749 – 3802') Lansing 35' & 50' zones**

Times: 30-45-45-60

1<sup>st</sup> op: 5" blow2<sup>nd</sup> op: blow off bottom 30 sec.

Recovered: 850' gas in pipe

50' gas & oil cut mud (10% gas, 35% oil, 52% mud, 3% water)

50' total liquid recovery

IFP: 17-22# ISIP: 1097# IHP: 1804#

FFP: 24-33# FSIP: 1131# FHP: 1778#

**DST #2 (3855-3873') KC 140' zone**

Times: 30-60-60-90

1<sup>st</sup> op: blow off bottom 30 sec., gas to surface 15 min., final gauge 21.3 mcf2<sup>nd</sup> op: blow off bottom immediately, final gauge 12.4 mcf

Recovered: 690' gassy oil (80% oil)

60' mud & gas cut oil (61% oil)

750' total liquid recovery

IFP: 32-79# ISIP: 1064# IHP: 1846#

FFP: 91-185# FSIP: 1042# FHP: 1848#

**DST #3 (3875-3923') KC 160 & 180' zones**

Times: 30-30-30-30

1<sup>st</sup> op: weak blow2<sup>nd</sup> op: no blow

Recovered: 15' mud w/ few oil specks

IFP: 11-15# ISIP: 1119# IHP: 1881#

FFP: 16-19# FSIP: 961# FHP: 1833#

**DST #4 (3926-3959') KC 200' zone**

Times: 30-45-45-60

1<sup>st</sup> op: blow off bottom 20 min.2<sup>nd</sup> op: blow off bottom immediately

Recovered: 800' gas in pipe

55' gas & oil cut mud (20% oil)

55' total liquid recovery

IFP: 13-18# ISIP: 773# IHP: 1864#

FFP: 22-28# FSIP: 970# FHP: 1837#

**DST #5 (4106-4136') Mississippian**

Times: 30-45-45-60

1<sup>st</sup> op: 1" blow2<sup>nd</sup> op: surface blow throughout

Recovered: 5' mud

IFP: 13-14# ISIP: 24# IHP: 2024#

FFP: 11-11# FSIP: 21# FHP: 1987#



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

Company Trans Pacific Oil Corp. Lease & Well No. Shore "A" No. 1-28  
Elevation 1942 KB Formation Lansing "A" & "B" Effective Pay -- Ft. Ticket No. J1151  
Date 8-27-01 Sec. 28 Twp. 25S Range 13W County Stafford State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,749 ft. to 3,802 ft. Total Depth 3,802 ft.  
Packer Depth 3,744 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 3,749 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 3,760 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 3,799 ft. Recorder Number 13556 Cap. 5,475 psi  
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor Duke Drlg Co., Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.  
Mud Type Chemical Viscosity 46 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.1 Water Loss 12.0 cc. Drill Pipe Length 3,729 ft. I.D. 3 1/2 in.  
Chlorides 7,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 53 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: Good flow. 1/2 in. blow increasing throughout to 5 ins. at end. No blow back during shut-in.  
2nd Open: Strong blow. Off bottom of bucket in 30 secs. Strong throughout. No blow back during shut-in.

Recovered 850 ft. of gas in pipe  
Recovered 50 ft. of gas & oil cut mud = .370000 bbls. (Grind out: 10%-gas; 35%-oil; 3%-water; 52%-mud)  
Recovered 50 ft. of TOTAL FLUID = .370000 bbls.  
Recovered -- ft. of --  
Recovered -- ft. of --  
Remarks --

Time Set Packer(s) 1:50 ~~P.M.~~ <sup>A.M.</sup> Time Started Off Bottom 4:50 ~~P.M.~~ <sup>A.M.</sup> Maximum Temperature 110°  
Initial Hydrostatic Pressure ..... (A) 1804 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 17 P.S.I. to (C) 22 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 1097 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 24 P.S.I. to (F) 33 P.S.I.  
Final Closed In Period ..... Minutes 60 (G) 1131 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1778 P.S.I.



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**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Shore "A" No. 1-28  
Date 8-27-01 Sec. 28 Twp. 25 S Range 13 W  
Formation Test No. 1 Interval Tested From 3,749 ft. to 3,802 ft. Total Depth 3,802 ft.  
Formation Lansing "A" & "B"

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>46</u> CP	<u>--</u> CP	TOO MUCH OIL TO CHECK.
Weight	<u>9.2</u>	<u>--</u>	
Water Loss	<u>12.0</u> CC	<u>--</u> CC	
PH Factor	<u>11.0</u>	<u>--</u>	

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud	<u>.80</u> @ <u>65</u> °F.	<u>8,000</u> ppm
Recovery Mud Filtrate	<u>.80</u> @ <u>65</u> °F.	<u>8,000</u> ppm
Mud Pit Sample	<u>.90</u> @ <u>70</u> °F.	<u>7,000</u> ppm
Mud Pit Sample Filtrate	<u>.90</u> @ <u>70</u> °F.	<u>7,000</u> ppm

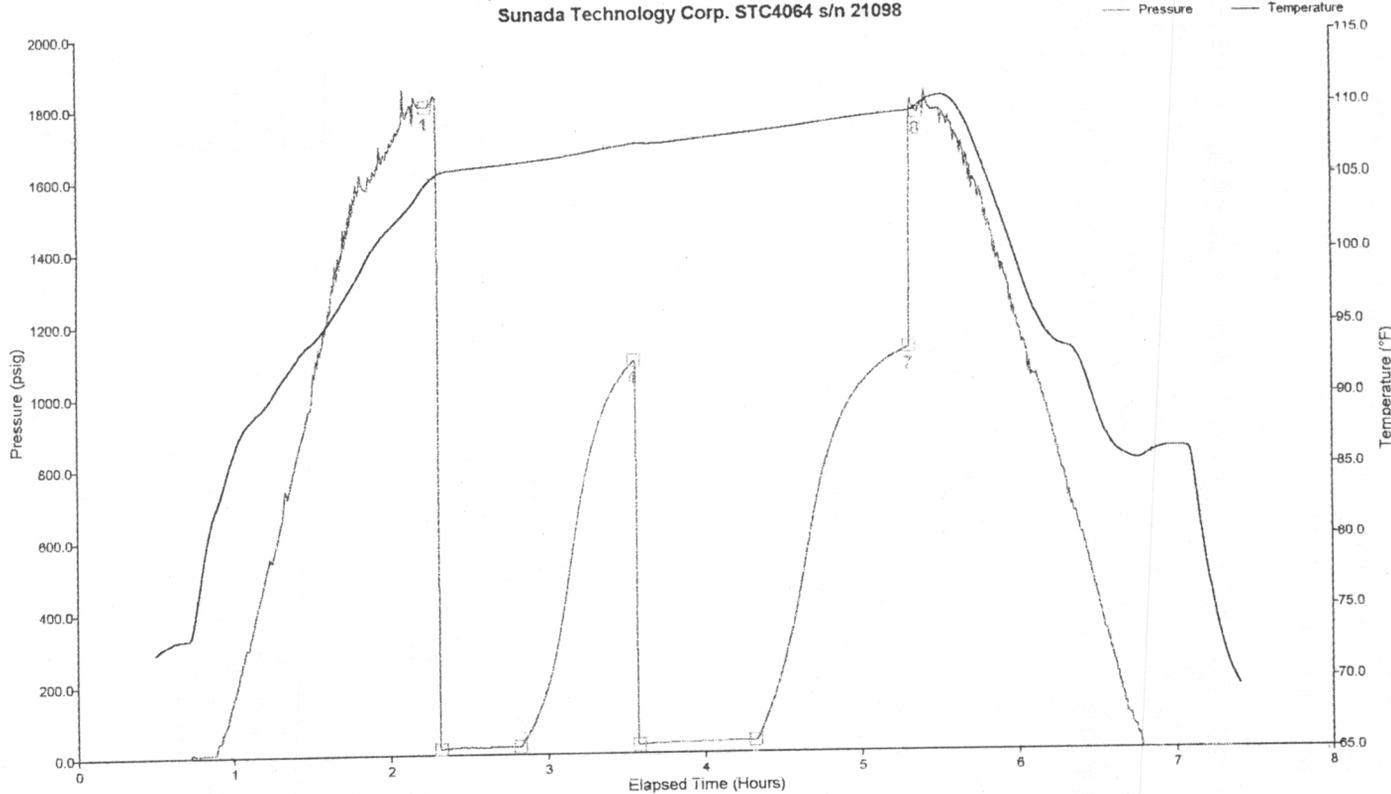
Sample Taken By JOHN C. RIEDL

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 6,000 Ppm.  
Recovery filtrate triton dish chlorides were 7,000 Ppm.

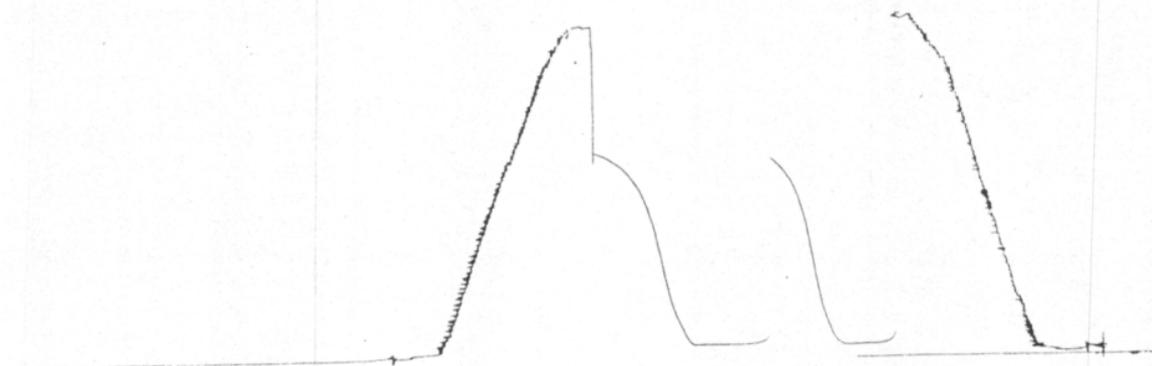
Well LSD: DST 1 LANS A, B 3749-3802  
 Well Name: SHORE A1-28  
 Company: TRANS PAC OIL  
 Battery on: Aug 26, 2001 at 23:30:00  
 Notes: REC. 850 GIP 50' O+GCM 10%GAS 35%OIL 3%WATER 52%MUD

Sunada Technology Corp. STC4064 s/n 21098



Tag	Pressure	Temperature	Comment
1	1804.19 psig	104.81 °F	2001-08-27 01:44:30
2	16.96 psig	105.52 °F	2001-08-27 01:49:30
3	21.91 psig	106.18 °F	2001-08-27 02:19:30
4	1097.28 psig	107.43 °F	2001-08-27 03:03:30
5	23.83 psig	107.45 °F	2001-08-27 03:05:00
6	33.11 psig	108.17 °F	2001-08-27 03:49:30
7	1131.46 psig	109.53 °F	2001-08-27 04:48:30
8	1777.67 psig	109.88 °F	2001-08-27 04:52:00

ROC # 13356 DST # 1 LOC 3799 OUTSIDE





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Company Trans Pacific Oil Corp. Lease & Well No. Shore "A" No. 1-28  
 Elevation 1942 KB Formation Lansing "H" Effective Pay      Ft. Ticket No. J1152  
 Date 8-27-01 Sec. 28 Twp. 25S Range 13W County Stafford State Kansas  
 Test Approved By W. Bryce Bidleman Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 3,855 ft. to 3,873 ft. Total Depth 3,873 ft.  
 Packer Depth 3,850 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
 Packer Depth 3,855 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
 Depth of Selective Zone Set      ft.

Top Recorder Depth (Inside) 3,858 ft. Recorder Number Elec. Cap. 5,000 psi  
 Bottom Recorder Depth (Outside) 3,870 ft. Recorder Number 13556 Cap. 5,475 psi  
 Below Straddle Recorder Depth      ft. Recorder Number      Cap.      psi

Drilling Contractor Duke Drlg Co., Inc. - Rig 2 Drill Collar Length      ft. I.D.      in.  
 Mud Type Chemical Viscosity 46 Weight Pipe Length      ft. I.D.      in.  
 Weight 9.2 Water Loss 10.0 cc. Drill Pipe Length 3,835 ft. I.D. 3 1/2 in.  
 Chlorides 9,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.  
 Jars: Make Bowen Serial Number Not Run Anchor Length 18 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: Strong blow. Off bottom of bucket in 30 secs. Gas to surface in 15 mins. Good blow back during shut-in. (SEE GAS VOLUME REPORT)  
2nd Open: Immediate strong blow.

Recovered 690 ft. of gassy oil = 5.106000 bbls. (Grind out: 20%-gas; 80%-oil) Gravity: 40 @ 60°  
 Recovered 60 ft. of mud & gas cut oil = .444000 bbls. (Grind out: 15%-mud; 4%-water; 20%-gas; 61%-oil)  
 Recovered 750 ft. of TOTAL FLUID = 5.550000 bbls.  
 Recovered      ft. of       
 Recovered      ft. of       
 Remarks     

Time Set Packer(s) 6:35 ~~A.M.~~ P.M. Time Started Off Bottom 10:35 ~~A.M.~~ P.M. Maximum Temperature 116°  
 Initial Hydrostatic Pressure ..... (A) 1846 P.S.I.  
 Initial Flow Period ..... Minutes 30 (B) 32 P.S.I. to (C) 79 P.S.I.  
 Initial Closed In Period ..... Minutes 60 (D) 1064 P.S.I.  
 Final Flow Period ..... Minutes 60 (E) 91 P.S.I. to (F) 185 P.S.I.  
 Final Closed In Period ..... Minutes 90 (G) 1042 P.S.I.  
 Final Hydrostatic Pressure ..... (H) 1838 P.S.I.



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**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Shore "A" No. 1-28  
Date 8-27-01 Sec. 28 Twp. 25 S Range 13 W  
Formation Test No. 2 Interval Tested From 3,855 ft. to 3,873 ft. Total Depth 3,873 ft.  
Formation Lansing "H"

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>46</u> CP	<u>--</u> CP	
Weight	<u>9.2</u>	<u>--</u>	OIL RECOVERY
Water Loss	<u>10.0</u> CC	<u>--</u> CC	
PH Factor	<u>10.0</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>.80</u> @ <u>70</u> °F.	<u>8,000</u> ppm
Mud Pit Sample Filtrate	<u>.65</u> @ <u>70</u> °F.	<u>9,000</u> ppm

Sample Taken By JOHN C. RIEDL

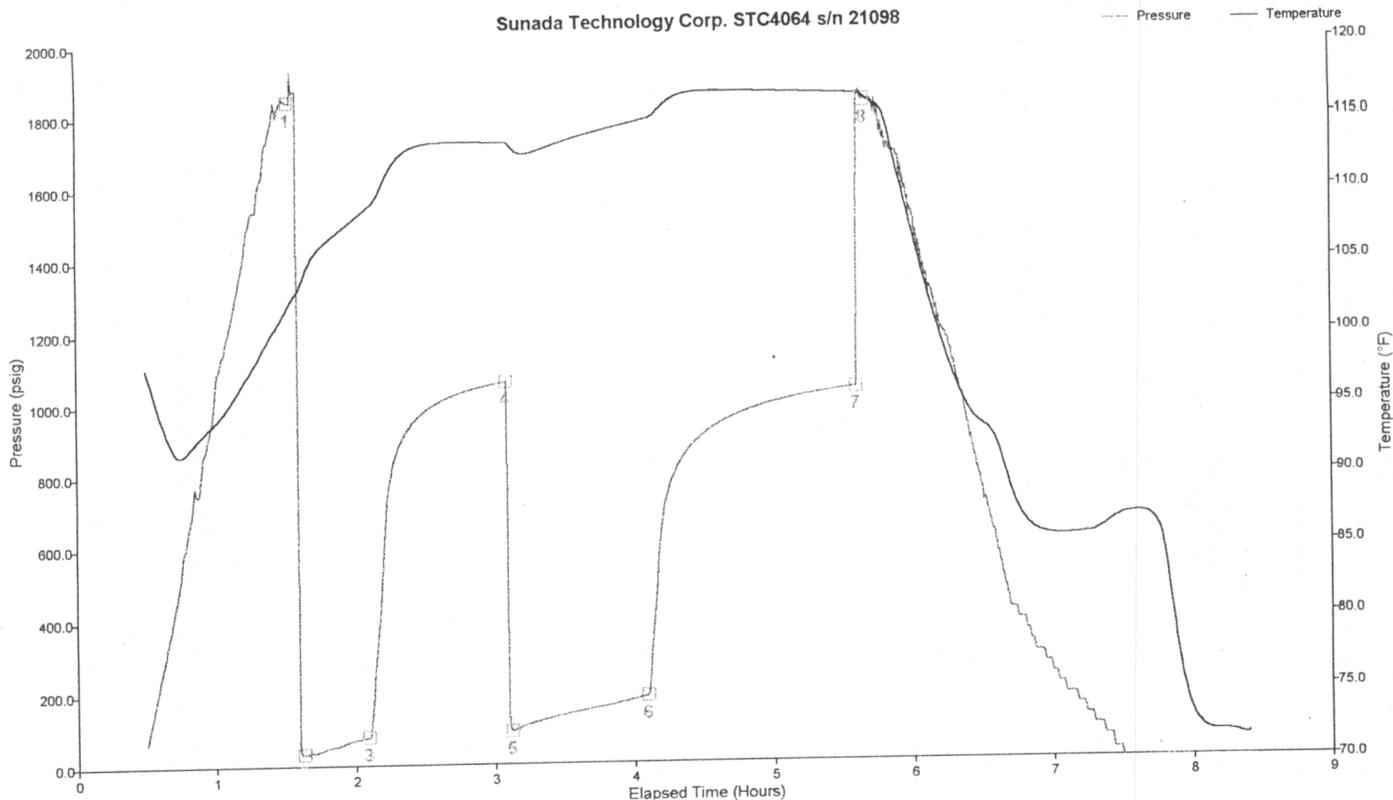
Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 9,000 Ppm.  
Recovery filtrate triton dish chlorides were 12,000 Ppm.



Well LSD: DST 2 LANSING "H" 3855-3873

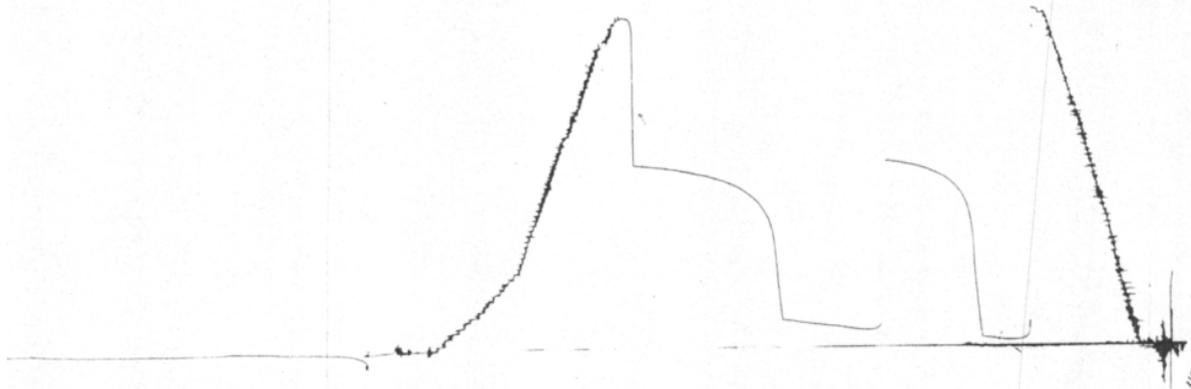
Well Name: 1-28 SHORE A  
Company: TRANS PACIFIC OIL CORP  
Battery on: Aug 28, 2001 at 17:30:00  
Notes: REC. 690' CLEAN GASSY OIL 40 GRAVITY 60' G+MCO  
GTS 15 MINUTES 1ST FLOW



Tag	Pressure	Temperature	Comment
1	1845.81 psig	102.06 °F	2001-08-28 19:02:00
2	31.65 psig	103.78 °F	2001-08-28 19:08:00
3	79.06 psig	108.76 °F	2001-08-28 19:36:00
4	1063.94 psig	113.23 °F	2001-08-28 20:35:30
5	90.96 psig	112.99 °F	2001-08-28 20:37:30
6	185.49 psig	114.83 °F	2001-08-28 21:36:00
7	1042.17 psig	116.42 °F	2001-08-28 23:06:00
8	1837.57 psig	116.20 °F	2001-08-28 23:09:30

REC# 13356 OUTSIDE DST#2 LOC 3870

CLOCK 26708





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Company Trans Pacific Oil Corp. Lease & Well No. Shore "A" No. 1-28  
 Elevation 1942 KB Formation Lansing "I" & "J" Effective Pay --- Ft. Ticket No. J1153  
 Date 8-28-01 Sec. 28 Twp. 25S Range 13W County Stafford State Kansas  
 Test Approved By W. Bryce Bidleman Diamond Representative John C. Riedl

Formation Test No. 3 Interval Tested from 3,875 ft. to 3,923 ft. Total Depth 3,923 ft.  
 Packer Depth 3,870 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
 Packer Depth 3,875 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
 Depth of Selective Zone Set --- ft.

Top Recorder Depth (Inside) 3,878 ft. Recorder Number Elec. Cap. 5,000 psi  
 Bottom Recorder Depth (Outside) 3,920 ft. Recorder Number 13556 Cap. 5,475 psi  
 Below Straddle Recorder Depth --- ft. Recorder Number --- Cap. --- psi

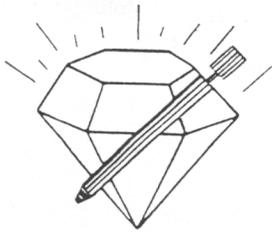
Drilling Contractor Duke Drlg Co., Inc. - Rig 2 Drill Collar Length --- ft. I.D. --- in.  
 Mud Type Chemical Viscosity 42 Weight Pipe Length --- ft. I.D. --- in.  
 Weight 9.0 Water Loss 10.0 cc. Drill Pipe Length 3,855 ft. I.D. 3 1/2 in.  
 Chlorides 11,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.  
 Jars: Make Bowen Serial Number Not Run Anchor Length 48 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.  
 2nd Open: No blow. Flushed tool & no help.

Recovered 15 ft. of drilling mud with a few oil specks = .111000 bbls.

Recovered --- ft. of ---  
 Remarks ---

Time Set Packer(s) 12:50 ~~AM~~ P.M. Time Started Off Bottom 2:50 ~~AM~~ P.M. Maximum Temperature 106°  
 Initial Hydrostatic Pressure ..... (A) 1881 P.S.I.  
 Initial Flow Period ..... Minutes 30 (B) 11 P.S.I. to (C) 15 P.S.I.  
 Initial Closed In Period ..... Minutes 30 (D) 1119 P.S.I.  
 Final Flow Period ..... Minutes 30 (E) 16 P.S.I. to (F) 19 P.S.I.  
 Final Closed In Period ..... Minutes 30 (G) 961 P.S.I.  
 Final Hydrostatic Pressure ..... (H) 1833 P.S.I.



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**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Shore "A" No. 1-28  
Date 8-28-01 Sec. 28 Twp. 25 S Range 13 W  
Formation Test No. 3 Interval Tested From 3,875 ft. to 3,923 ft. Total Depth 3,923 ft.  
Formation Lansing "I" & "J"

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>42</u> CP	<u>41</u> CP
Weight	<u>9.0</u>	<u>9.0</u>
Water Loss	<u>10.0</u> CC	<u>10.0</u> CC
PH Factor	<u>10.0</u>	<u>9.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud	<u>.64</u> @ <u>70</u> °F.	<u>13,000</u> ppm
Recovery Mud Filtrate	<u>.64</u> @ <u>70</u> °F.	<u>13,000</u> ppm
Mud Pit Sample	<u>.60</u> @ <u>70</u> °F.	<u>11,000</u> ppm
Mud Pit Sample Filtrate	<u>.62</u> @ <u>70</u> °F.	<u>12,000</u> ppm

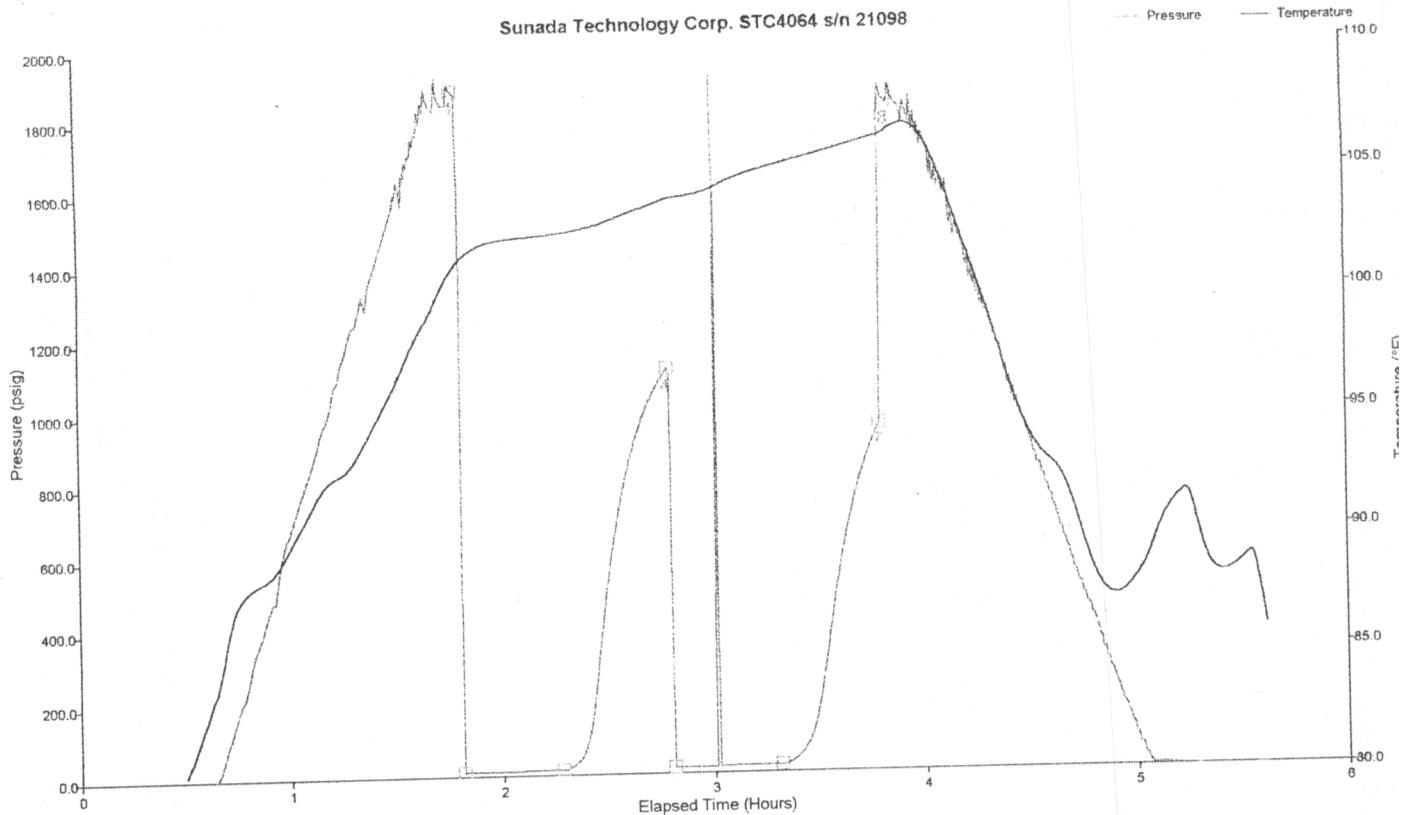
Sample Taken By JOHN C. RIEDL

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 11,000 Ppm.  
Recovery filtrate triton dish chlorides were 12,000 Ppm.

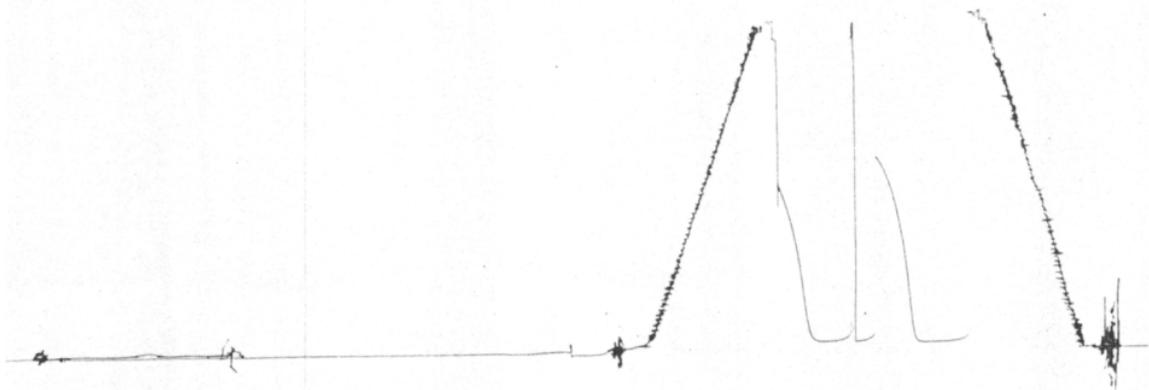
Well LSD: DST 3 LANS 1,0 3873-3923  
 Well Name: 1-28 SHORE A  
 Company: TRANS PACIFIC OIL CORP  
 Battery on: Aug 28, 2001 at 11:00:00  
 Notes: REC. 15' OIL SPECKED MUD

Sunada Technology Corp. STC4064 s/n 21098



Tag	Pressure	Temperature	Comment
1	1881.21 psig	101.12 °F	2001-08-28 12:47:30
2	11.20 psig	101.37 °F	2001-08-28 12:49:00
3	14.64 psig	102.34 °F	2001-08-28 13:17:00
4	1119.03 psig	103.69 °F	2001-08-28 13:47:30
5	15.59 psig	103.73 °F	2001-08-28 13:48:30
6	19.49 psig	105.03 °F	2001-08-28 14:19:00
7	961.38 psig	106.10 °F	2001-08-28 14:47:30
8	1822.00 psig	106.34 °F	2001-08-28 14:50:30

RBC#13556 OUTSIDE DST#3 LOC 3 920 CLOC#26705





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Page 1 of 2 Pages

Company Trans Pacific Oil Corp. Lease & Well No. Shore "A" No. 1-28

Elevation 1942 KB Formation Lansing "K" Effective Pay -- Ft. Ticket No. J1154

Date 8-29-01 Sec. 28 Twp. 25S Range 13W County Stafford State Kansas

Test Approved By W. Bryce Bidleman Diamond Representative John C. Riedl

Formation Test No. 4 Interval Tested from 3,926 ft. to 3,959 ft. Total Depth 3,959 ft.

Packer Depth 3,921 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,926 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 3,929 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,956 ft. Recorder Number 13556 Cap. 5,475 psi

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

Drilling Contractor Duke Drlg Co., Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 46 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.2 Water Loss 11.0 cc. Drill Pipe Length 3,906 ft. I.D. 3 1/2 in.

Chlorides 12,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 33 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: Strong blow. Off bottom of bucket in 20 mins. No blow back during shut-in.  
2nd Open: Strong blow. Off bottom of bucket immediately. Weak blow back during shut-in.

Recovered 800 ft. of gas in pipe

Recovered 55 ft. of gas & oil cut mud = .407000 bbls. (Grind out: 10%-gas; 20%-oil; 3%-water; 67%-mud)

Recovered 55 ft. of TOTAL FLUID = .407000 bbls.

Recovered -- ft. of

Recovered -- ft. of

Remarks

Time Set Packer(s) 2:25 ~~P.M.~~ <sup>A.M.</sup> Time Started Off Bottom 5:25 ~~P.M.~~ <sup>A.M.</sup> Maximum Temperature 111°

Initial Hydrostatic Pressure ..... (A) 1864 P.S.I.

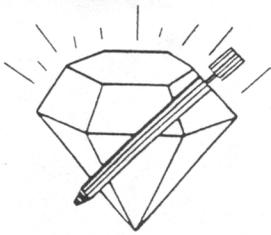
Initial Flow Period ..... Minutes 30 (B) 13 P.S.I. to (C) 18 P.S.I.

Initial Closed In Period ..... Minutes 45 (D) 773 P.S.I.

Final Flow Period ..... Minutes 45 (E) 22 P.S.I. to (F) 28 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 970 P.S.I.

Final Hydrostatic Pressure ..... (H) 1837 P.S.I.



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**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Shore "A" No. 1-28  
Date 8-29-01 Sec. 28 Twp. 25 S Range 13 W  
Formation Test No. 4 Interval Tested From 3,926 ft. to 3,959 ft. Total Depth 3,959 ft.  
Formation Lansing "K"

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>46</u> CP	<u>--</u> CP	
Weight	<u>9.2</u>	<u>--</u>	TOO MUCH OIL TO CHECK.
Water Loss	<u>11.0</u> CC	<u>--</u> CC	
PH Factor	<u>10.0</u>	<u>--</u>	

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud	<u>.63</u> @ <u>70</u> °F.	<u>13,000</u> ppm
Recovery Mud Filtrate	<u>.63</u> @ <u>70</u> °F.	<u>13,000</u> ppm
Mud Pit Sample	<u>.62</u> @ <u>70</u> °F.	<u>12,000</u> ppm
Mud Pit Sample Filtrate	<u>.62</u> @ <u>70</u> °F.	<u>12,000</u> ppm

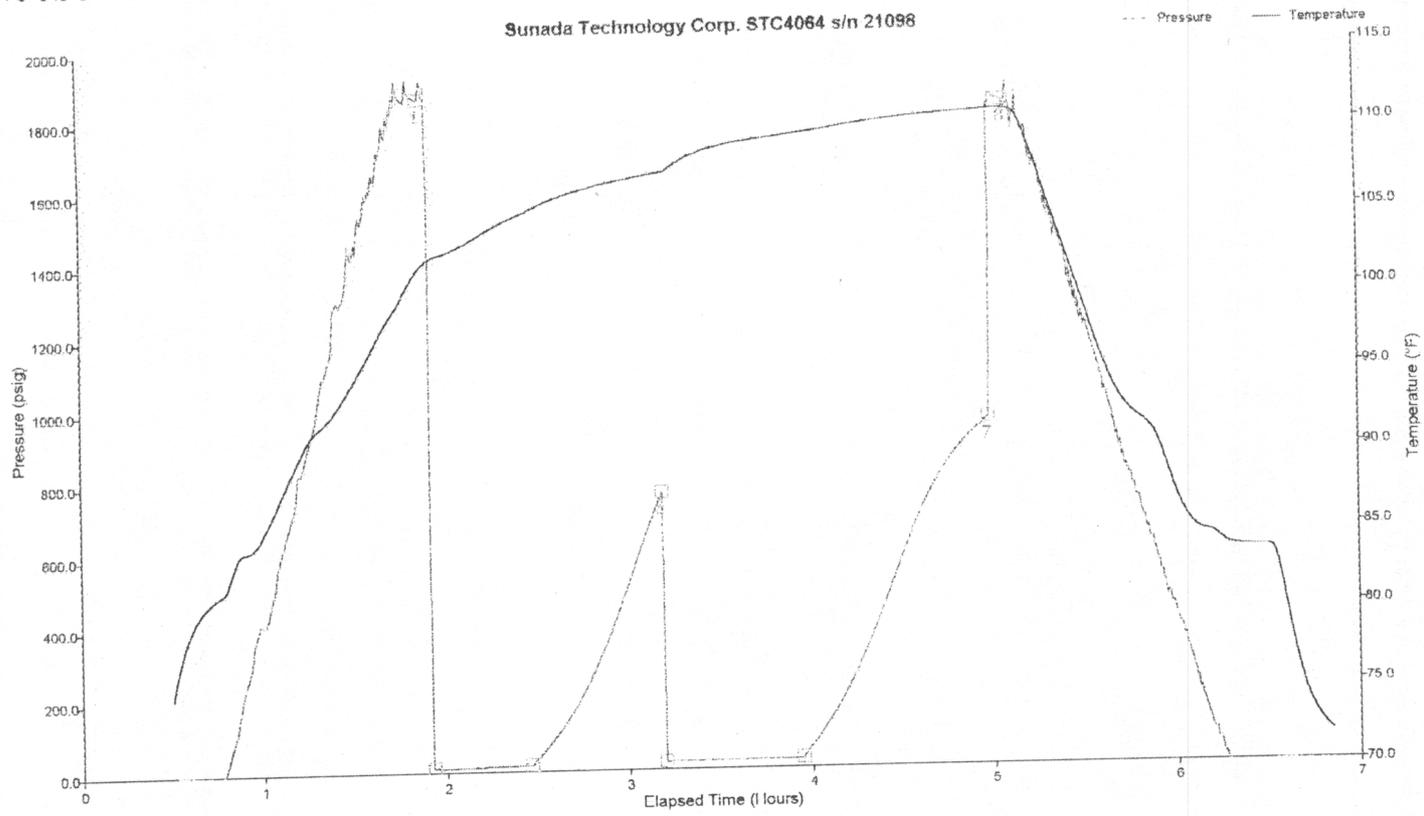
Sample Taken By JOHN C. RIEDL

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 13,000 Ppm.  
Recovery filtrate triton dish chlorides were 14,000 Ppm.

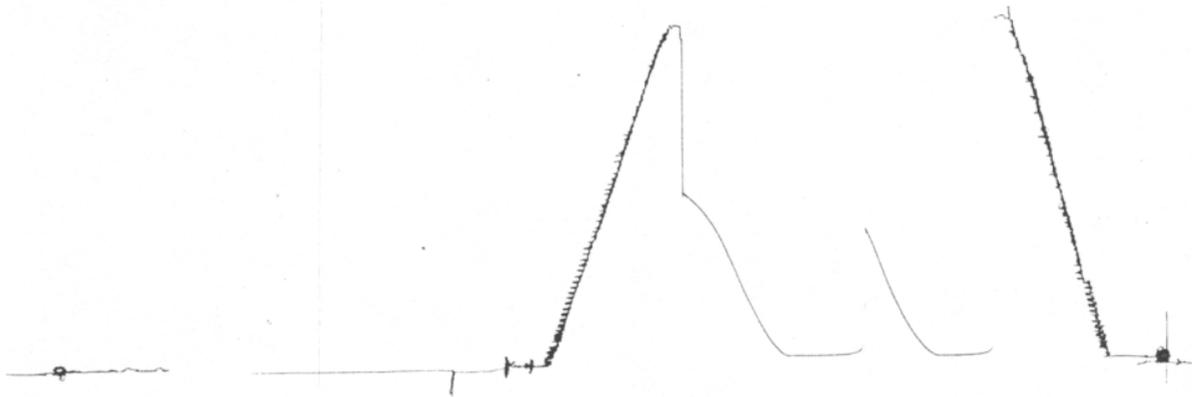
Well LSD: DST 4 LANSING "K" 3926-3959  
 Well Name: 1-28 SHORE A  
 Company: TRANS PACIFIC OIL CORP  
 Battery on: Aug 29, 2001 at 00:30:00  
 Notes: REC. 800' GIP 55'HVYGI OCM

Sunada Technology Corp. STC4064 s/n 21098



Tag	Pressure	Temperature	Comment
1	1863.71 psig	101.49 °F	2001-08-29 02:22:30
2	12.83 psig	102.04 °F	2001-08-29 02:26:00
3	18.46 psig	104.97 °F	2001-08-29 02:58:00
4	772.53 psig	107.15 °F	2001-08-29 03:41:30
5	21.53 psig	107.15 °F	2001-08-29 03:42:00
6	27.51 psig	109.44 °F	2001-08-29 04:27:00
7	970.10 psig	110.76 °F	2001-08-29 05:29:00
8	1837.29 psig	110.78 °F	2001-08-29 05:34:30

RBC #13556 O & TS 106 DST #4 LOC 3956 CLOC #26705





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

Company Trans Pacific Oil Corp. Lease & Well No. Shore "A" No. 1-28  
Elevation 1942 KB Formation Mississippi Effective Pay      Ft. Ticket No. J1155  
Date 8-30-01 Sec. 28 Twp. 25S Range 13W County Stafford State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative John C. Riedl

Formation Test No. 5 Interval Tested from 4,106 ft. to 4,136 ft. Total Depth 4,136 ft.  
Packer Depth 4,101 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Packer Depth 4,106 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Depth of Selective Zone Set      ft.

Top Recorder Depth (Inside) 4,109 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,133 ft. Recorder Number 13556 Cap. 5,475 psi  
Below Straddle Recorder Depth      ft. Recorder Number      Cap.      psi

Drilling Contractor Duke Drlg Co., Inc. - Rig 2 Drill Collar Length      ft. I.D.      in.  
Mud Type Chemical Viscosity 51 Weight Pipe Length      ft. I.D.      in.  
Weight 9.2 Water Loss 10.0 cc. Drill Pipe Length 4,086 ft. I.D. 3 1/2 in.  
Chlorides 12,000 P.P.M. Test Tool Length 20 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 blow. Slow build to 1 in. by period's end.  
2nd Open: Weak, surface blow throughout.

Recovered 5 ft. of drilling mud = .037000 bbls.  
Recovered      ft. of       
Recovered      ft. of       
Recovered      ft. of       
Recovered      ft. of       
Remarks     

Time Set Packer(s) 2:20 ~~P.M.~~ <sup>A.M.</sup> Time Started Off Bottom 5:20 ~~P.M.~~ <sup>A.M.</sup> Maximum Temperature 114°  
Initial Hydrostatic Pressure ..... (A) 2024 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 13 P.S.I. to (C) 14 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 24 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 11 P.S.I. to (F) 11 P.S.I.  
Final Closed In Period ..... Minutes 60 (G) 21 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1987 P.S.I.



**DIAMOND TESTING**  
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(620) 653-7550 • (800) 542-7313

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Shore "A" No. 1-28  
Date 8-30-01 Sec. 28 Twp. 25 S Range 13 W  
Formation Test No. 5 Interval Tested From 4,106 ft. to 4,136 ft. Total Depth 4,136 ft.  
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>51</u> CP	<u>52</u> CP
Weight	<u>9.2</u>	<u>9.2</u>
Water Loss	<u>10.0</u> CC	<u>11.0</u> CC
PH Factor	<u>10.0</u>	<u>9.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud	<u>.60</u> @ <u>65</u> °F.	<u>12,000</u> ppm
Recovery Mud Filtrate	<u>.60</u> @ <u>65</u> °F.	<u>12,000</u> ppm
Mud Pit Sample	<u>.60</u> @ <u>65</u> °F.	<u>12,000</u> ppm
Mud Pit Sample Filtrate	<u>.60</u> @ <u>65</u> °F.	<u>12,000</u> ppm

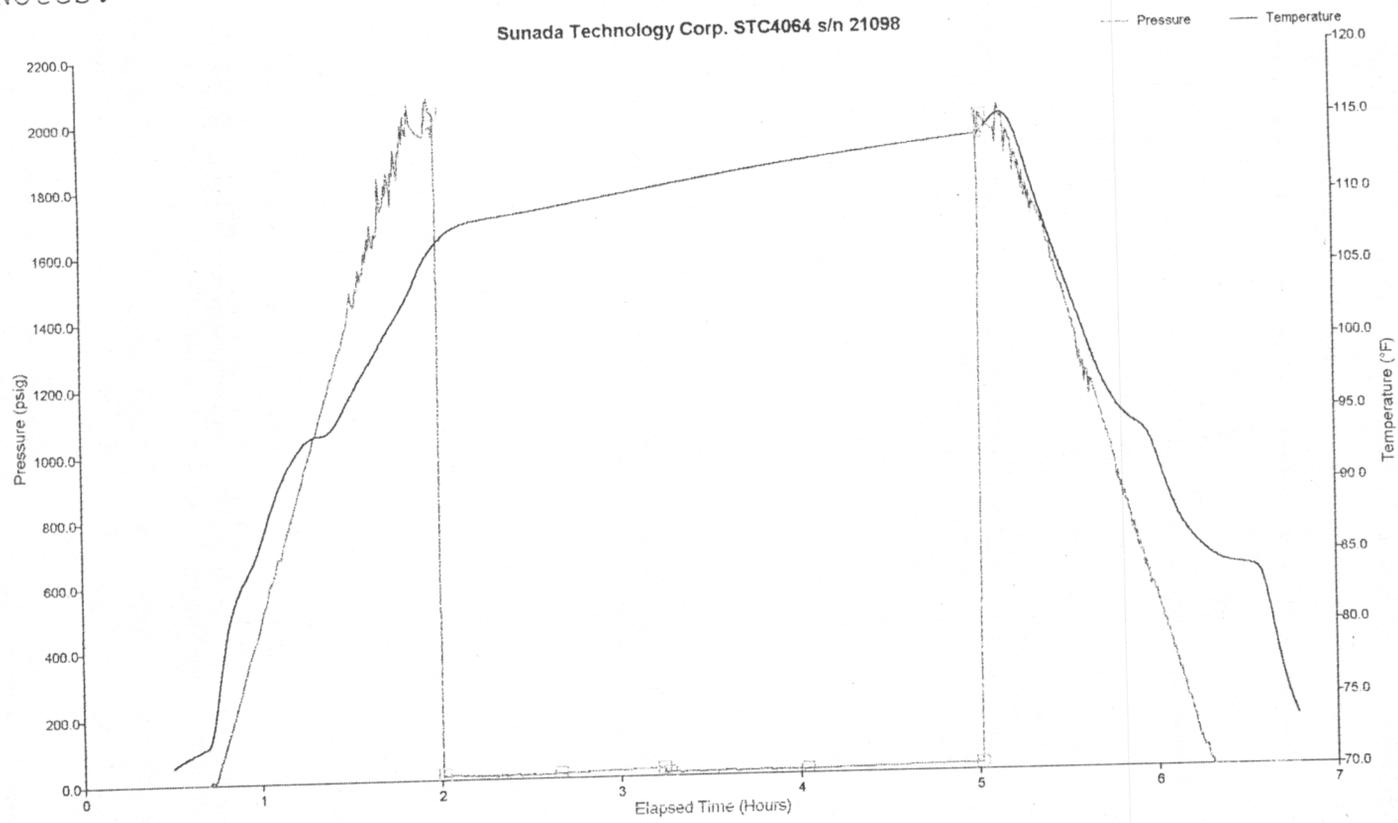
Sample Taken By JOHN C. RIEDL

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 12,000 Ppm.  
Recovery filtrate triton dish chlorides were 12,000 Ppm.

Well LSD: DST 5 MISS 4106-4130  
 Well Name: 1-28 SHORE A  
 Company: TRANS PACIFIC OIL CORP  
 Battery on: Aug 30, 2001 at 00:20:00  
 Notes: REC. 5' DRILLING MUD

Sunada Technology Corp. STC4064 s/n 21098



Tag	Pressure	Temperature	Comment
1	2024.39 psig	106.98 °F	2001-08-30 02:19:30
2	12.88 psig	107.31 °F	2001-08-30 02:21:00
3	13.69 psig	109.48 °F	2001-08-30 02:50:00
4	23.61 psig	110.74 °F	2001-08-30 03:34:30
5	10.80 psig	110.81 °F	2001-08-30 03:24:30
6	10.96 psig	112.30 °F	2001-08-30 04:22:30
7	20.71 psig	113.83 °F	2001-08-30 05:21:00
8	1987.18 psig	114.06 °F	2001-08-30 05:23:00

RFC #13556 OUTSIDE LOC 4133 RST #5 CLOCK #2670r

