

**DST #1 3765'-3830' (KC 140' zone)**

Times: 30-45-45-60

1<sup>st</sup> op: blow off bottom 1 min.2<sup>nd</sup> op: blow off bottom 1.5 min.Recovered: 2515' salt water

2515' total liquid recovery

IFP: 131-874 ISIP: 1205 IHP: 1778

FFP: 903-1196 FSIP: 1209 FHP: 1779

**DST #7 4250'-4260' (Mississippian)**

Times: 30-45-45-60

1<sup>st</sup> op: blow off bottom in 18 min.2<sup>nd</sup> op: blow off bottom in 18 min.

Recovered: 217' gas in pipe

186' clean oil

93' water, gas & mud cut oil

279' total liquid recovery

IFP: 17-54 ISIP: 1209 IHP: 2085

FFP: 59-104 FSIP: 1143 FHP: 2058

**DST #2 3876'-3899' (KC 200' zone)**

Times: 30-30-30-30

1<sup>st</sup> op: weak blow, dead in 25 min.2<sup>nd</sup> op: no blowRecovered: 10' mud w/ oil specks

10' total liquid recovery

IFP: 8-11 ISIP: 331 IHP: 1843

FFP: 11-13 FSIP: 86 FHP: 1838

**DST #3 3964'-4038' (Altamont B)**

Times: 30-45-30-30

1<sup>st</sup> op: 3/4" blow2<sup>nd</sup> op: no blowRecovered: 20' mud w/ oil specks

20' total liquid recovery

IFP: 18-20 ISIP: 64 IHP: 1910

FFP: 20-21 FSIP: 32 FHP: 1901

**DST #4 4125'-4182' (Ft. Scott)**

Times: 30-45-45-60

1<sup>st</sup> op: 11" blow2<sup>nd</sup>: blow off bottom 15 min.

Recovered: 417' gas in pipe

77' heavy oil & gas cut mud

77' total liquid recovery

IFP: 6-26 ISIP: 1262 IHP: 2021

FFP: 23-37 FSIP: 1223 FHP: 1993

**DST #5 4185'-4241' (Mississippian)**

Times: 30-45-30-30

1<sup>st</sup> op: 1/2" blow2<sup>nd</sup>: no blow

Recovered: 1' clean oil

20' oil & gas cut mud (8% oil)

21' total liquid recovery

IFP: 10-17 ISIP: 942 IHP: 2064

FFP: 18-22 FSIP: 410 FHP: 2024

**DST #6 4241'-4250' (Mississippian)**

Times: 30-45-45-96

1<sup>st</sup> op: 4" blow2<sup>nd</sup> op: 6 1/2" blow

Recovered: 40' gas in pipe

25' clean oil

67' gas & mud cut oil

92' total liquid recovery

IFP: 16-30 ISIP: 1219 IHP: 2097

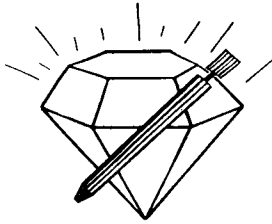
FFP: 33-43 FSIP: 1228 FHP: 2069

Lease: ALBIN 'A' 1-35

## NOMENCLATURE

<b>b</b>	== Approximate Radius of Investigation .....	Feet
<b>b<sup>1</sup></b>	== Approximate Radius of Investigation (Net Pay Zone h <sup>1</sup> ) .....	Feet
<b>D.R.</b>	== Damage Ratio .....	—
<b>EI</b>	== Elevation .....	Feet
<b>GD</b>	== B.T. Gauge Depth (From Surface Reference) .....	Feet
<b>h</b>	== Interval Tested .....	Feet
<b>h<sup>1</sup></b>	== Net Pay Thickness .....	Feet
<b>K</b>	== Permeability .....	md
<b>K<sup>1</sup></b>	== Permeability (From Net Pay Zone h <sup>1</sup> ) .....	md
<b>m</b>	== Slope Extrapolated Pressure Plot (Psi <sup>2</sup> /cycle Gas) .....	psi/cycle
<b>OF<sup>1</sup></b>	== Maximum Indicated Flow Rate .....	MCF/D
<b>OF<sup>2</sup></b>	== Minimum Indicated Flow Rate .....	MCF/D
<b>OF<sup>3</sup></b>	== Theoretical Open Flow Potential with/Damage Removed Max. ....	MCF/D
<b>OF<sup>4</sup></b>	== Theoretical Open Flow Potential with/Damage Removed Min. ....	MCF/D
<b>P<sup>S</sup></b>	== Extrapolated Static Pressure .....	Psig.
<b>P<sup>F</sup></b>	== Final Flow Pressure .....	Psig.
<b>P<sup>PT</sup></b>	== Potentiometric Surface (Fresh Water*) .....	Feet
<b>Q</b>	== Average Adjusted Production Rate During Test .....	bbls/day
<b>Q<sup>1</sup></b>	== Theoretical Production w/Damage Removed .....	bbls/day
<b>Q<sup>g</sup></b>	== Measured Gas Production Rate .....	MCF/D
<b>R</b>	== Corrected Recovery .....	bbls
<b>r<sup>w</sup></b>	== Radius of Well Bore .....	Feet
<b>t</b>	== Flow Time .....	Minutes
<b>t<sup>o</sup></b>	== Total Flow Time .....	Minutes
<b>T</b>	== Temperature Rankine .....	°R
<b>Z</b>	== Compressibility Factor .....	—
<b>u</b>	== Viscosity Gas or Liquid .....	CP
<b>Log</b>	== Common Log	

\* Potentiometric Surface Reference to Rotary Table When Elevation Not Given, Fresh Water Corrected to 100° F.



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

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Kansas City (140' & 160' Zones) Effective Pay -- Ft. Ticket No. 1602  
Date 11-22-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,765 ft. to 3,830 ft. Total Depth 3,830 ft.  
Packer Depth 3,760 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 3,765 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set          ft.

Top Recorder Depth (Inside) 3,753 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 3,827 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth          ft. Recorder Number          Cap.          psi

Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 43 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.3 Water Loss 10.0 cc. Drill Pipe Length 3,710 ft. I.D. 3 1/2 in.  
Chlorides 4,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 65 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.

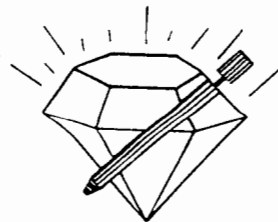
Blow: 1st Open: Strong blow. Off bottom of bucket in 1 min. Weak, 1/8 in., blow back during shut-in.  
2nd Open: Strong blow. Off bottom of bucket in 1 1/2 mins. Decreasing in 20 mins.

Recovered 2,515 ft. of salt water with a good show of free oil on tool = 18.536600 bbls.

Recovered          ft. of           
Recovered          ft. of           
Recovered          ft. of           
Recovered          ft. of         

Remarks         

Time Set Packer(s) 7:21 ~~AM~~ P.M. Time Started Off Bottom 10:21 ~~AM~~ P.M. Maximum Temperature 125 °  
Initial Hydrostatic Pressure ..... (A) 1778 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 131 P.S.I. to (C) 874 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 1205 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 903 P.S.I. to (F) 1196 P.S.I.  
Final Closed In Period ..... Minutes 60 (G) 1209 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1779 P.S.I.



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

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-22-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 1 Interval Tested From 3,765 ft. to 3,830 ft. Total Depth 3,830 ft.  
Formation Kansas City (140' & 160' Zones)

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>43</u> CP	<u>--</u> CP	TOO WATERY
Weight	<u>9.3</u>	<u>--</u>	
Water Loss	<u>10.0</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>6.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.09</u> @ <u>66</u> °F.	<u>88,000</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>1.10</u> @ <u>62</u> °F.	<u>6,700</u> ppm
Mud Pit Sample Filtrate	<u>1.10</u> @ <u>68</u> °F.	<u>6,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 4,000 Ppm.  
Recovery water dish chlorides were 72,000 Ppm.

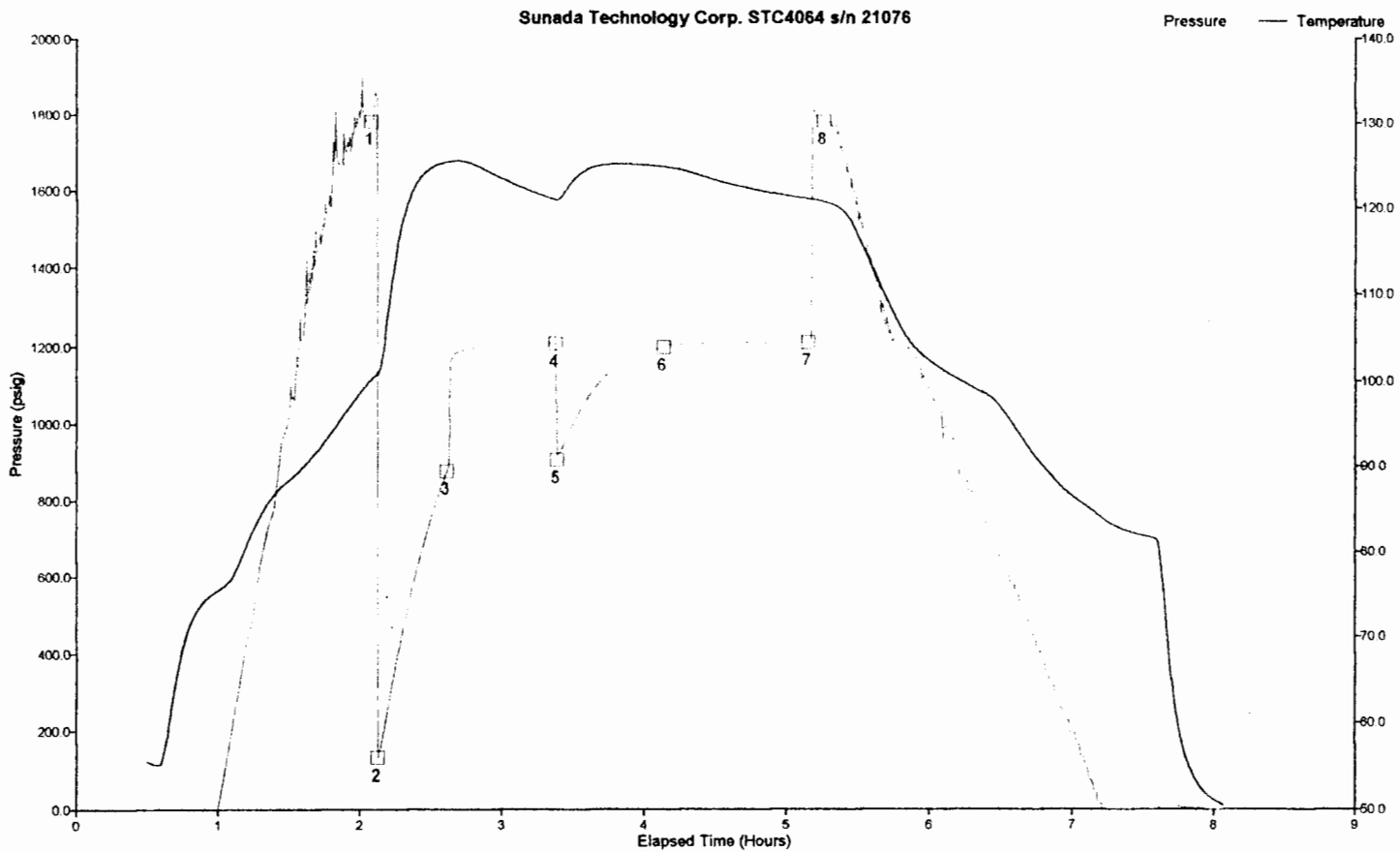
Well LSD: DST #1 KC 140'-160' 3765'-3830'

Well Name: ALBIN A 1-35

Company: TRANS PAC OIL CORP

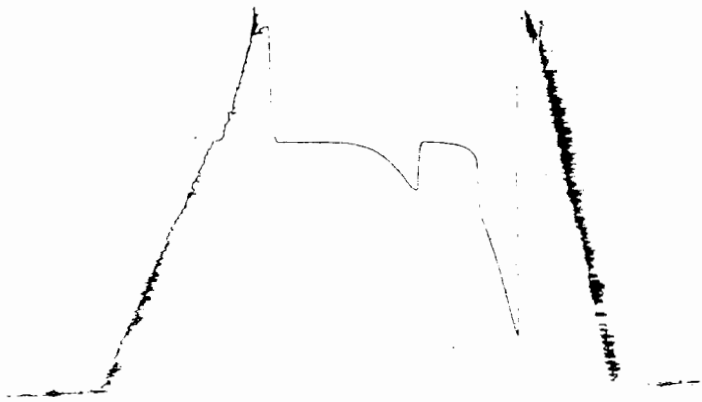
Battery on: Nov 22, 2001 at 17:13:00

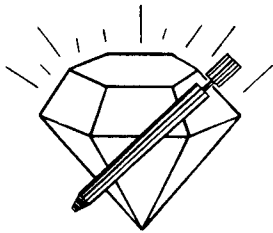
Notes: RECOVERED 2,515' SALTWATER WITH A GOOD SHOW FREE OIL ON TOOL.



Tag	Pressure	Temperature	Comment
1	1778.36 psig	100.12 °F	2001-11-22 19:18:00
2	131.01 psig	100.85 °F	2001-11-22 19:21:00
3	873.96 psig	125.27 °F	2001-11-22 19:50:00
4	1205.01 psig	120.89 °F	2001-11-22 20:36:00
5	903.08 psig	120.87 °F	2001-11-22 20:36:30
6	1196.00 psig	124.74 °F	2001-11-22 21:21:30
7	1208.72 psig	120.96 °F	2001-11-22 22:22:30
8	1779.05 psig	120.62 °F	2001-11-22 22:29:00

DST# 1 outside 13387 3765-3830  
Clock 13892 KC 140-160 100 3827





# DIAMOND TESTING

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HOISINGTON, KANSAS 67544  
(620) 653-7550 • (800) 542-7313

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Kansas City (200' Zone) Effective Pay -- Ft. Ticket No. 1603  
Date 11-23-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 2 Interval Tested from 3,876 ft. to 3,899 ft. Total Depth 3,899 ft.  
Packer Depth 3,871 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 3,876 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set          ft.

Top Recorder Depth (Inside) 3,864 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 3,896 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth          ft. Recorder Number          Cap.          psi

Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 45 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.3 Water Loss 10.0 cc. Drill Pipe Length 3,821 ft. I.D. 3 1/2 in.  
Chlorides 5,500 P.P.M. Test Tool Length 25 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, 1/8 in., blow increasing to 1/2 in. Decreasing in 20 mins. Dead in 25 mins.  
2nd Open: No blow.

Recovered 10 ft. of drilling mud with a few oil specks on tool = .049200 bbls.

Recovered          ft. of         

Recovered          ft. of         

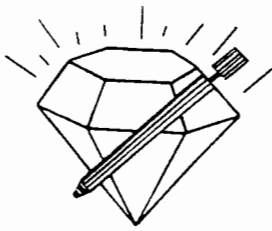
Recovered          ft. of         

Recovered          ft. of         

Remarks         

Time Set Packer(s) 3:43 ~~AM~~ P.M. Time Started Off Bottom 5:43 ~~AM~~ P.M. Maximum Temperature 107°

Initial Hydrostatic Pressure ..... (A) 1843 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 8 P.S.I. to (C) 11 P.S.I.  
Initial Closed In Period ..... Minutes 30 (D) 331 P.S.I.  
Final Flow Period ..... Minutes 30 (E) 11 P.S.I. to (F) 13 P.S.I.  
Final Closed In Period ..... Minutes 30 (G) 86 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1838 P.S.I.



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

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-23-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 2 Interval Tested From 3,876 ft. to 3,899 ft. Total Depth 3,899 ft.  
Formation Kansas City (200' Zone)

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>45</u> CP	<u>47</u> CP
Weight	<u>9.3</u>	<u>9.1</u>
Water Loss	<u>10.0</u> CC	<u>10.4</u> CC
PH Factor	<u>10.5</u>	<u>11.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud	<u>.90</u> @ <u>64</u> °F.	<u>8,000</u> ppm
Recovery Mud Filtrate	<u>.98</u> @ <u>66</u> °F.	<u>7,000</u> ppm
Mud Pit Sample	<u>.94</u> @ <u>66</u> °F.	<u>7,000</u> ppm
Mud Pit Sample Filtrate	<u>1.00</u> @ <u>68</u> °F.	<u>6,400</u> ppm

Sample Taken By ROGER D. FRIEDLY

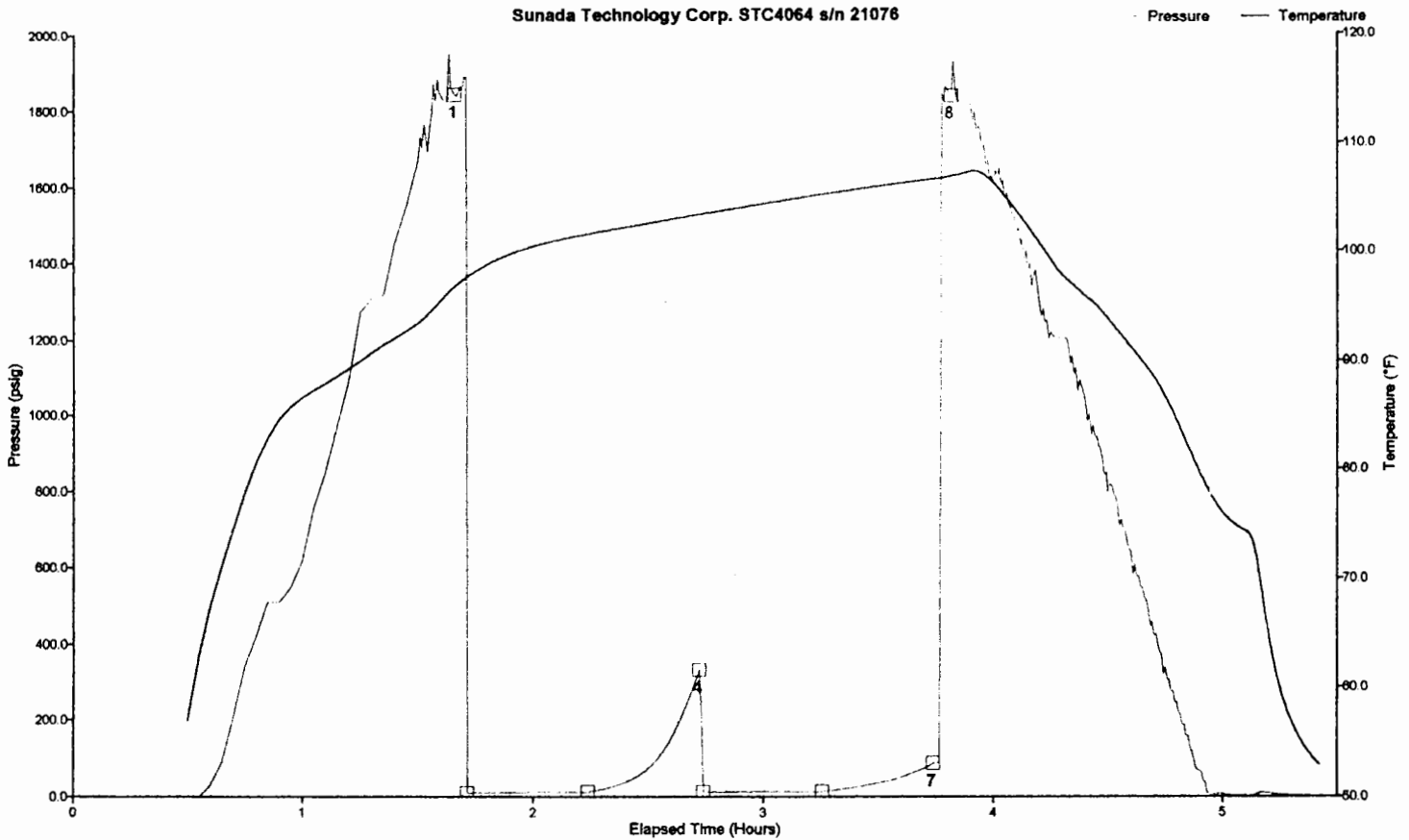
Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 5,500 Ppm.  
Recovery filtrate triton dish chlorides were 6,000 Ppm.

201 12 RC 200' 3876'-3899'

Well Name: ALBIN A 1-35 DST 2  
Company: TRANS PAC OIL CORP  
Battery on: Nov 23, 2001 at 14:00:00  
Notes: RECOVERED 10' DM WITH A FEW OIL SPECK ON TOOL.

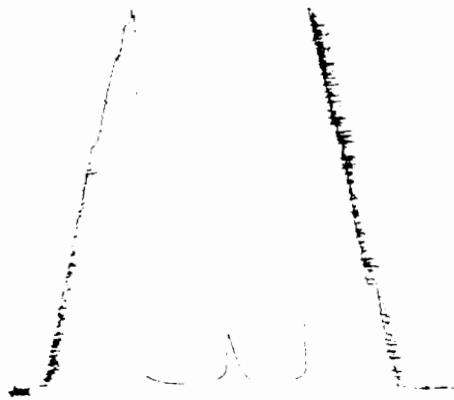
Sunada Technology Corp. STC4064 s/n 21076

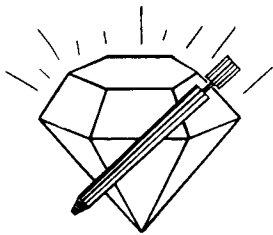


Tag	Pressure	Temperature	Comment
1	1843.22 psig	96.84 °F	2001-11-23 15:39:30
2	7.55 psig	97.82 °F	2001-11-23 15:43:00
3	11.32 psig	101.64 °F	2001-11-23 16:14:30
4	330.98 psig	103.45 °F	2001-11-23 16:43:30
5	11.29 psig	103.52 °F	2001-11-23 16:44:30
6	12.71 psig	105.27 °F	2001-11-23 17:15:30
7	85.89 psig	106.69 °F	2001-11-23 17:44:30
8	1837.50 psig	106.96 °F	2001-11-23 17:49:00

Est # 2 outside 13386  
Clock 13392 KC 200

3876-3889  
LDC 3896





# DIAMOND TESTING

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Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Altamont "B" Effective Pay --- Ft. Ticket No. 1604  
Date 11-24-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 3,964 ft. to 4,038 ft. Total Depth 4,038 ft.  
Packer Depth 3,959 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
Packer Depth 3,964 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
Depth of Selective Zone Set --- ft.

Top Recorder Depth (Inside) 3,952 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,035 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth --- ft. Recorder Number --- Cap. --- psi

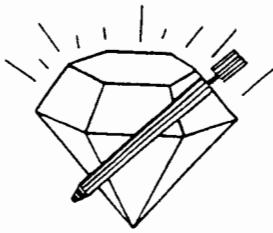
Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 46 Weight Pipe Length --- ft. I.D. --- in.  
Weight 9.5 Water Loss 10.4 cc. Drill Pipe Length 3,909 ft. I.D. 3 1/2 in.  
Chlorides 5,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 43' perf. w/31' drill pipe 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, 3/4 in., blow decreasing in 12 mins. to 1/4 in. at end.  
2nd Open: No blow.

Recovered 20 ft. of drilling mud with a few oil specks in tool & a good gassy odor = .098400 bbls.  
Recovered --- ft. of ---  
Recovered --- ft. of ---  
Recovered --- ft. of ---  
Recovered --- ft. of ---

Remarks ---

Time Set Packer(s) 4:26 <sup>AM</sup> P.M. Time Started Off Bottom 6:41 <sup>AM</sup> P.M. Maximum Temperature 109°  
Initial Hydrostatic Pressure ..... (A) 1910 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 18 P.S.I. to (C) 20 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 64 P.S.I.  
Final Flow Period ..... Minutes 30 (E) 20 P.S.I. to (F) 21 P.S.I.  
Final Closed In Period ..... Minutes 30 (G) 32 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1901 P.S.I.



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

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-24-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 3 Interval Tested From 3,964 ft. to 4,038 ft. Total Depth 4,038 ft.  
Formation Altamont "B"

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>46</u> CP	<u>54</u> CP
Weight	<u>9.5</u>	<u>9.4</u>
Water Loss	<u>10.4</u> CC	<u>10.4</u> CC
PH Factor	<u>10.0</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>.94</u> @ <u>60</u> °F.	<u>8,000</u> ppm
Recovery Mud Filtrate	<u>.98</u> @ <u>64</u> °F.	<u>7,000</u> ppm
Mud Pit Sample	<u>.90</u> @ <u>62</u> °F.	<u>8,200</u> ppm
Mud Pit Sample Filtrate	<u>1.00</u> @ <u>65</u> °F.	<u>6,800</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 5,000 Ppm.  
Recovery filtrate triton dish chlorides were 5,000 Ppm.

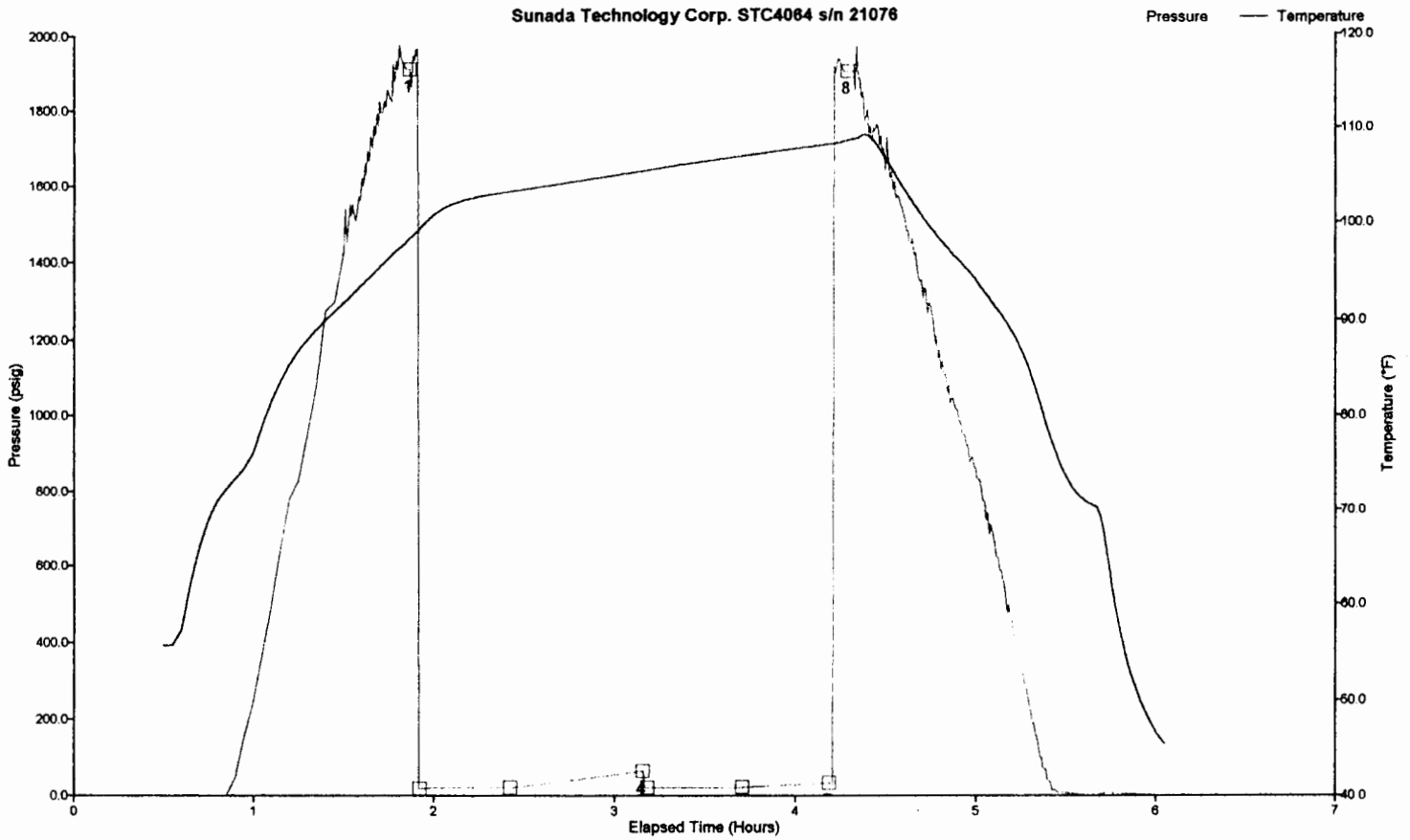
WELL LOG. DST #3 ALTAMONT B 3964'-4038'

Well Name: ALBIN A 1-35 DST 3

Company: TRANS PAC OIL CORP

Battery on: Nov 24, 2001 at 14:31:00

Notes: RECOVERED 20' DM WITH A FEW OIL SPECKS IN TOOL, ALONG WITH A GOOD GASSY ODOR.

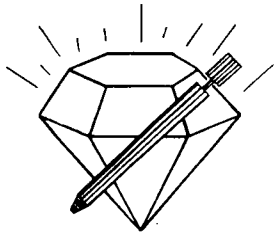


Tag	Pressure	Temperature	Comment
1	1909.74 psig	98.45 °F	2001-11-24 16:23:00
2	17.65 psig	99.55 °F	2001-11-24 16:26:30
3	19.75 psig	103.33 °F	2001-11-24 16:56:30
4	64.01 psig	105.48 °F	2001-11-24 17:40:30
5	20.29 psig	105.55 °F	2001-11-24 17:42:00
6	21.18 psig	107.07 °F	2001-11-24 18:13:30
7	31.90 psig	108.30 °F	2001-11-24 18:42:30
8	1901.04 psig	108.72 °F	2001-11-24 18:48:30

DST # 5 Outside 13386  
Clock 13392

3964-4038  
Loc 4035





# DIAMOND TESTING

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Page 1 of 6 Pages

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Ft. Scott/Cherokee Effective Pay      Ft. Ticket No. 1605  
Date 11-25-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 4 Interval Tested from 4,125 ft. to 4,182 ft. Total Depth 4,182 ft.  
Packer Depth 4,120 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Packer Depth 4,125 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Depth of Selective Zone Set      ft.

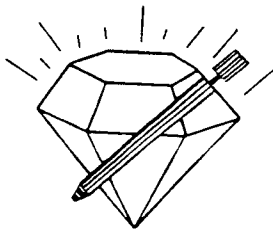
Top Recorder Depth (Inside) 4,113 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,179 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth      ft. Recorder Number      Cap.      psi

Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 46 Weight Pipe Length      ft. I.D.      in.  
Weight 9.4 Water Loss 10.0 cc. Drill Pipe Length 4,070 ft. I.D. 3 1/2 in.  
Chlorides 5,500 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 57 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, 1/8 in., blow increasing to a strong, 11 in., blow. No blow back during shut-in.  
2nd Open: Good, 3 in., blow increasing. Off bottom of bucket in 15 1/2 mins. No blow back during shut-in.

Recovered 417 ft. of gas in pipe  
Recovered 15 ft. of oil cut mud = .073800 bbls. (Grind out: 22%-oil; 78%-mud)  
Recovered 31 ft. of gas & oil cut mud = .192200 bbls. (Grind out: 12%-gas; 28%-oil; 60%-mud)  
Recovered 31 ft. of gas & oil cut mud = .229400 bbls. (Grind out: 25%-gas; 31%-oil; 44%-mud)  
Recovered 77 ft. of TOTAL FLUID = .495400 bbls.  
Remarks Tool Sample Grind Out: 4%-gas; 50%-oil; 46%-mud

Time Set Packer(s) 5:29 <sup>AM</sup> P.M. Time Started Off Bottom 8:29 <sup>AM</sup> P.M. Maximum Temperature 115 °  
Initial Hydrostatic Pressure ..... (A) 2021 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 6 P.S.I. to (C) 26 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 1262 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 23 P.S.I. to (F) 37 P.S.I.  
Final Closed In Period ..... Minutes 60 (G) 1223 P.S.I.  
Final Hydrostatic Pressure ..... (H) 1993 P.S.I.



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

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-25-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 4 Interval Tested From 4,125 ft. to 4,182 ft. Total Depth 4,182 ft.  
Formation Ft. Scott/Cherokee

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>46</u> CP	<u>--</u> CP	TOO OILY TO CHECK.
Weight	<u>9.4</u>	<u>--</u>	
Water Loss	<u>10.0</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>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Mud Pit Sample	<u>.95</u> @ <u>64</u> °F.	<u>7,000</u> ppm
Mud Pit Sample Filtrate	<u>1.10</u> @ <u>66</u> °F.	<u>6,000</u> ppm

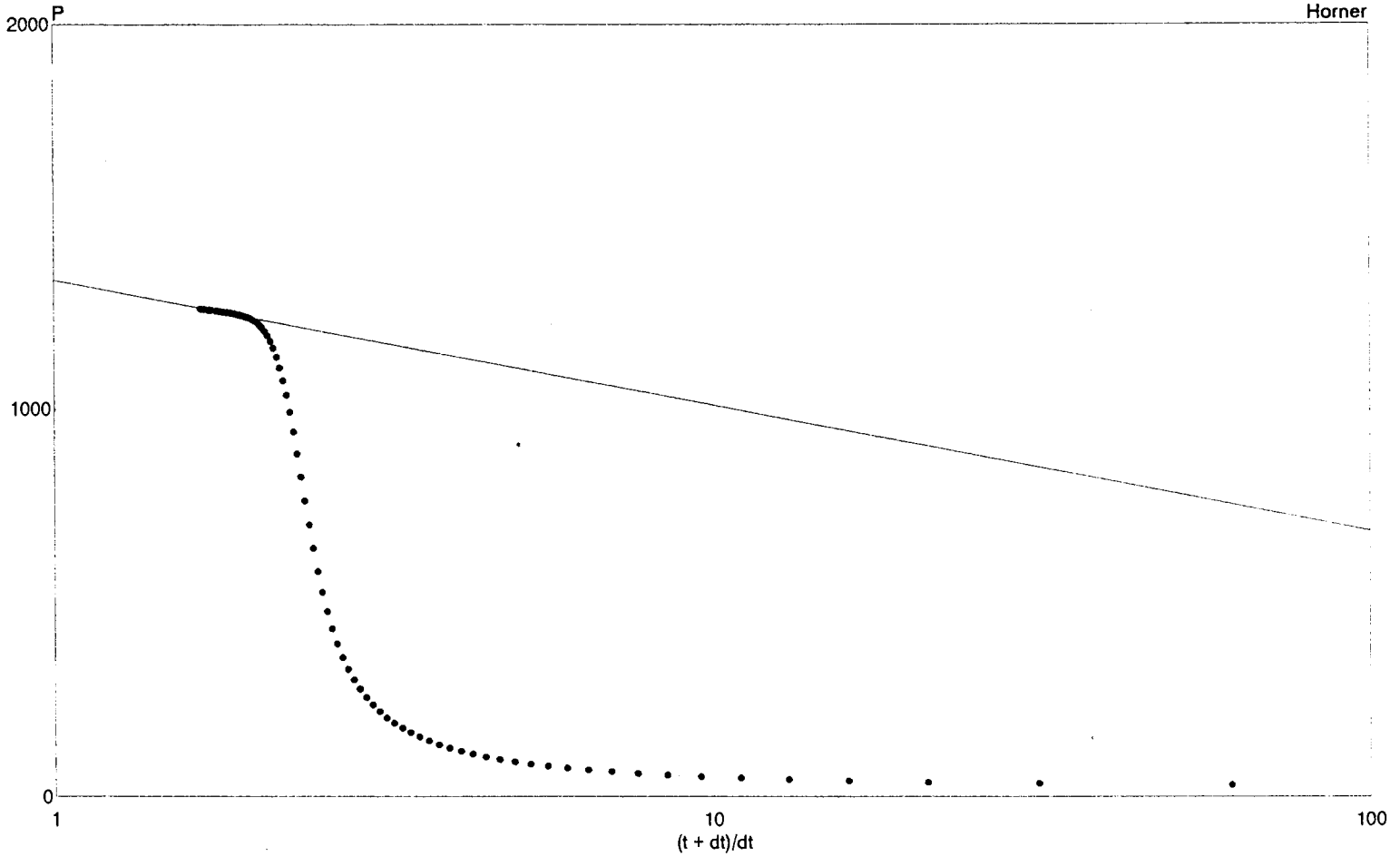
Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 5,500 Ppm.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TRANS PAC OIL CORP ALBIN A 1-35 DST #4 INITIAL SHUT IN PRESSURE



TRANS PAC OIL CORP ALBIN A 1-35 DST #4 INITIAL SHUT IN PRESSURE

Analysis Results: Horner

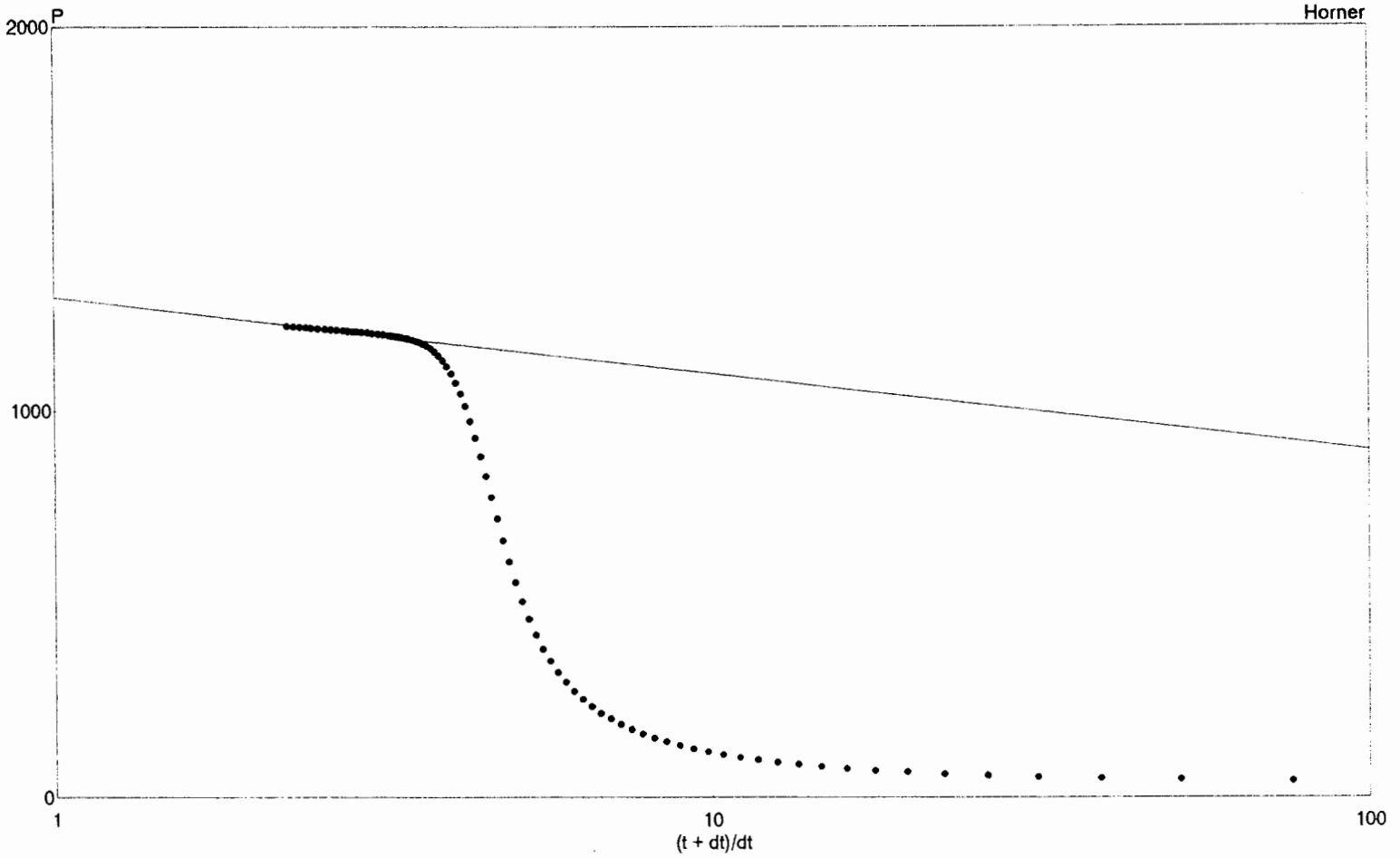
Parameters:

Slope = -323.808  
m(1 hr) = 1279.66  
Prd Time: = 0.5 hr

Calculated Values:

kh = 7.53073 md-ft  
k = 1.50615 md  
Skin = 5.8894  
P\* = 1336.7 psi

TRANS PAC OIL CORP ALBIN A 1-35 DST #4 FINAL SHUT IN PRESSURE



TRANS PAC OIL CORP ALBIN A 1-35 DST #4 FINAL SHUT IN PRESSURE

Analysis Results: Horner

Parameters:

Slope = -197.733  
m(1 hr) = 1227.04  
Prd Time: = 1.25 hr

Calculated Values:

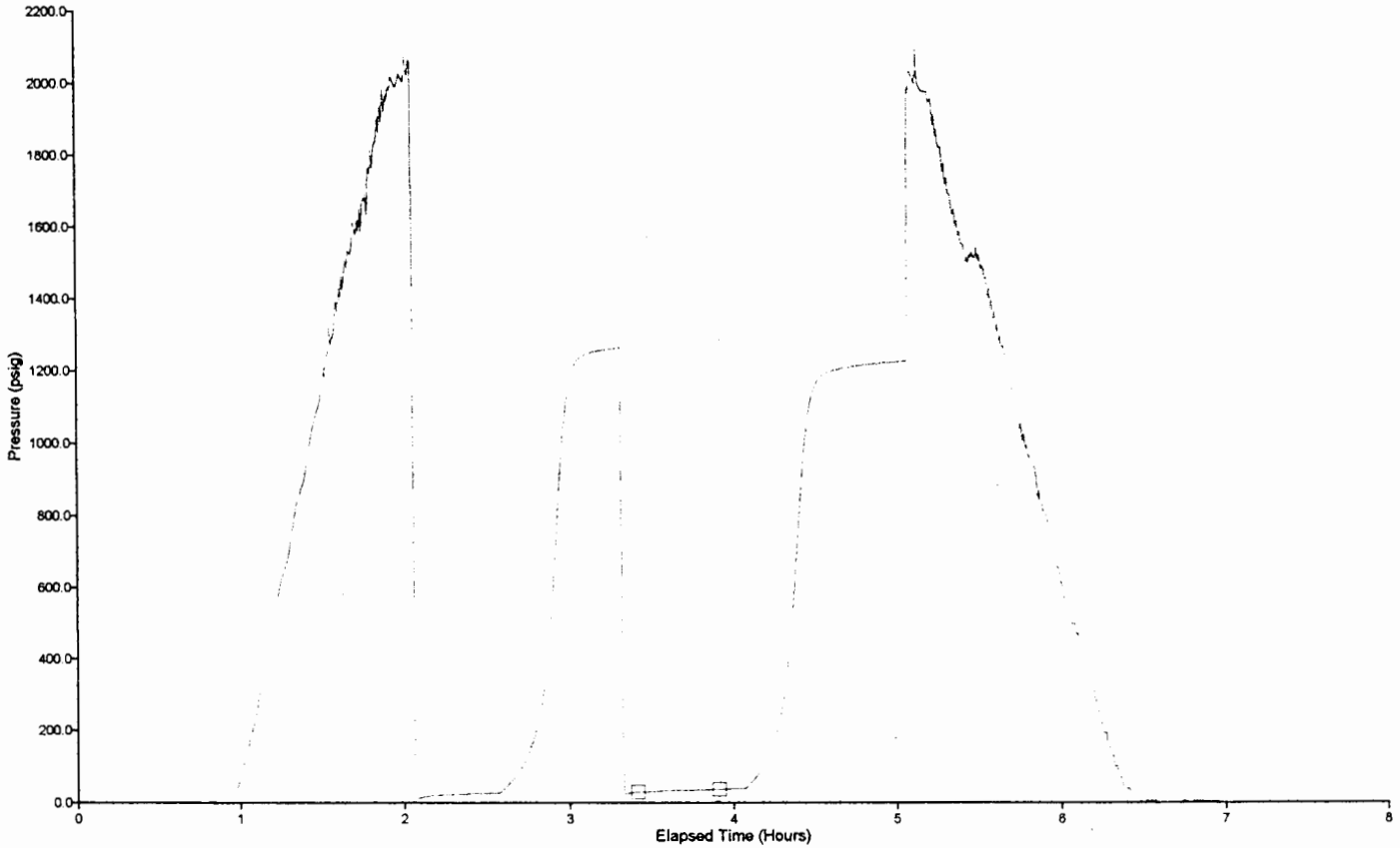
kh = 12.3324 md-ft  
k = 2.46647 md  
Skin = 7.86333  
P\* = 1296.7 psi

TRANS PAC OIL CORP

<u>DESCRIPTION</u>	<u>SECOND READING</u>	<u>FIRST READING</u>	<u>PRESSURE CHANGE</u>	<u>PIPE SIZE</u>	<u>FLUID GRADIENT</u>	<u>TIME CHANGE</u>	<u>BARRELS</u>	<u>TOTAL TIME</u>	<u>DAILY PRODUCTION</u>
FINAL FLOW PERIOD	36	28	8	0.0142	0.3638	30	10.914	1440	14.9884552
							0		

Well LSD: DST #4 FT. SCOTT/CHER 4125'-4182'  
 Well Name: ALBIN A 1-35 DST 4  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 25, 2001 at 15:25:00  
 Notes: RECOVERED 77' G&OCM, WITH 417' GAS IN PIPE.

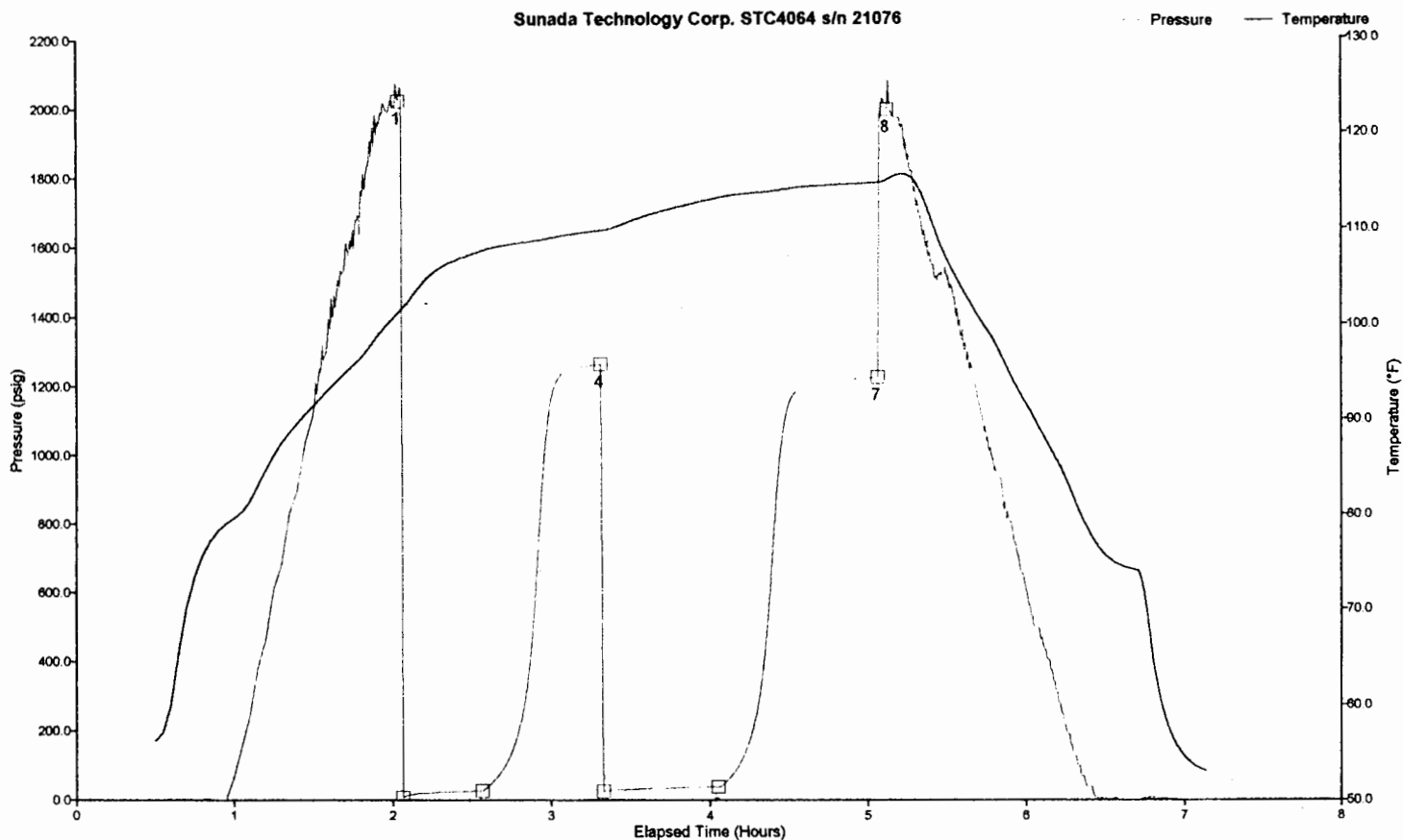
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	27.84 psig	110.31 °F	2001-11-25 18:50:00
2	35.90 psig	112.78 °F	2001-11-25 19:20:00

Well LSD: DST #4 FT. SCOTT/CHER 4125'-4182'  
 Well Name: ALBIN A 1-35 DST 4  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 25, 2001 at 15:25:00  
 Notes: RECOVERED 77' G&OCM, WITH 417' GAS IN PIPE.

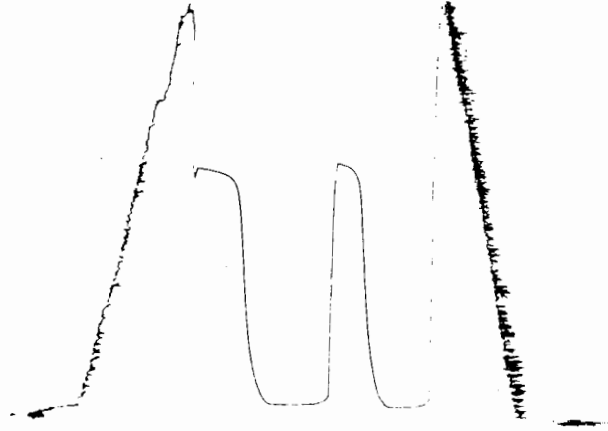
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	2020.80 psig	101.44 °F	2001-11-25 17:27:30
2	5.67 psig	101.91 °F	2001-11-25 17:29:00
3	25.54 psig	107.79 °F	2001-11-25 17:59:00
4	1261.70 psig	109.88 °F	2001-11-25 18:44:00
5	23.45 psig	109.91 °F	2001-11-25 18:45:00
6	37.47 psig	113.30 °F	2001-11-25 19:28:30
7	1222.59 psig	114.85 °F	2001-11-25 20:29:00
8	1993.36 psig	115.17 °F	2001-11-25 20:32:30

DST # 4 @ 48 side 13386  
Clock 13392 FT Scott/Cher.

4125 - 4182  
Loc 4179





# DIAMOND TESTING

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

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Mississippi Effective Pay --- Ft. Ticket No. 1606  
Date 11-26-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 5 Interval Tested from 4,185 ft. to 4,241 ft. Total Depth 4,241 ft.  
Packer Depth 4,180 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
Packer Depth 4,185 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.  
Depth of Selective Zone Set --- ft.

Top Recorder Depth (Inside) 4,173 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,238 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth --- ft. Recorder Number --- Cap. --- psi

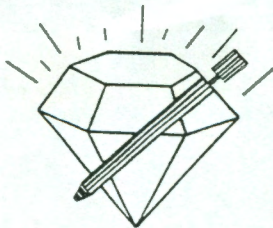
Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 49 Weight Pipe Length --- ft. I.D. --- in.  
Weight 9.3 Water Loss 10.4 cc. Drill Pipe Length 4,130 ft. I.D. 3 1/2 in.  
Chlorides 5,500 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 56 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, 1/8 in., blow increasing to 1/2 in. throughout. No blow back during shut-in.  
2nd Open: No blow.

Recovered 1 ft. of clean oil = .004920 bbls. (Gravity: 39 @ 60°)  
Recovered 20 ft. of gas & oil cut mud = .098400 bbls. (Grind out: 2%-gas; 8%-oil; 90%-mud)  
Recovered 21 ft. of TOTAL FLUID = .103320 bbls.  
Recovered --- ft. of ---  
Recovered --- ft. of ---

Remarks Tool Sample Grind Out: 2%-gas; 18%-oil; 80%-mud

Time Set Packer(s) 12:33 <sup>AM</sup> P.M. Time Started Off Bottom 2:48 <sup>AM</sup> P.M. Maximum Temperature 112°  
Initial Hydrostatic Pressure ..... (A) 2064 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 10 P.S.I. to (C) 17 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 942 P.S.I.  
Final Flow Period ..... Minutes 30 (E) 18 P.S.I. to (F) 22 P.S.I.  
Final Closed In Period ..... Minutes 30 (G) 410 P.S.I.  
Final Hydrostatic Pressure ..... (H) 2024 P.S.I.



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

**FLUID SAMPLE DATA**

Company Trans Pacific Oil Corp.

Lease & Well No. Albin "A" No. 1-35

Date 11-26-01 Sec. 35 Twp. 14 S Range 26 W

Formation Test No. 5 Interval Tested From 4,185 ft. to 4,241 ft. Total Depth 4,241 ft.

Formation Mississippi

	MUD PIT	RECOVERY	
Viscosity	<u>49</u> CP	<u>--</u> CP	
Weight	<u>9.3</u>	<u>--</u>	TOO OILY TO CHECK.
Water Loss	<u>10.4</u> CC	<u>--</u> CC	
PH Factor	<u>10.0</u>	<u>--</u>	

	RESISTIVITY	CHLORIDE CONTENT
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>1.10</u> @ <u>56</u> °F.	<u>6,800</u> ppm
Mud Pit Sample Filtrate	<u>1.20</u> @ <u>58</u> °F.	<u>6,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 5,500 Ppm.

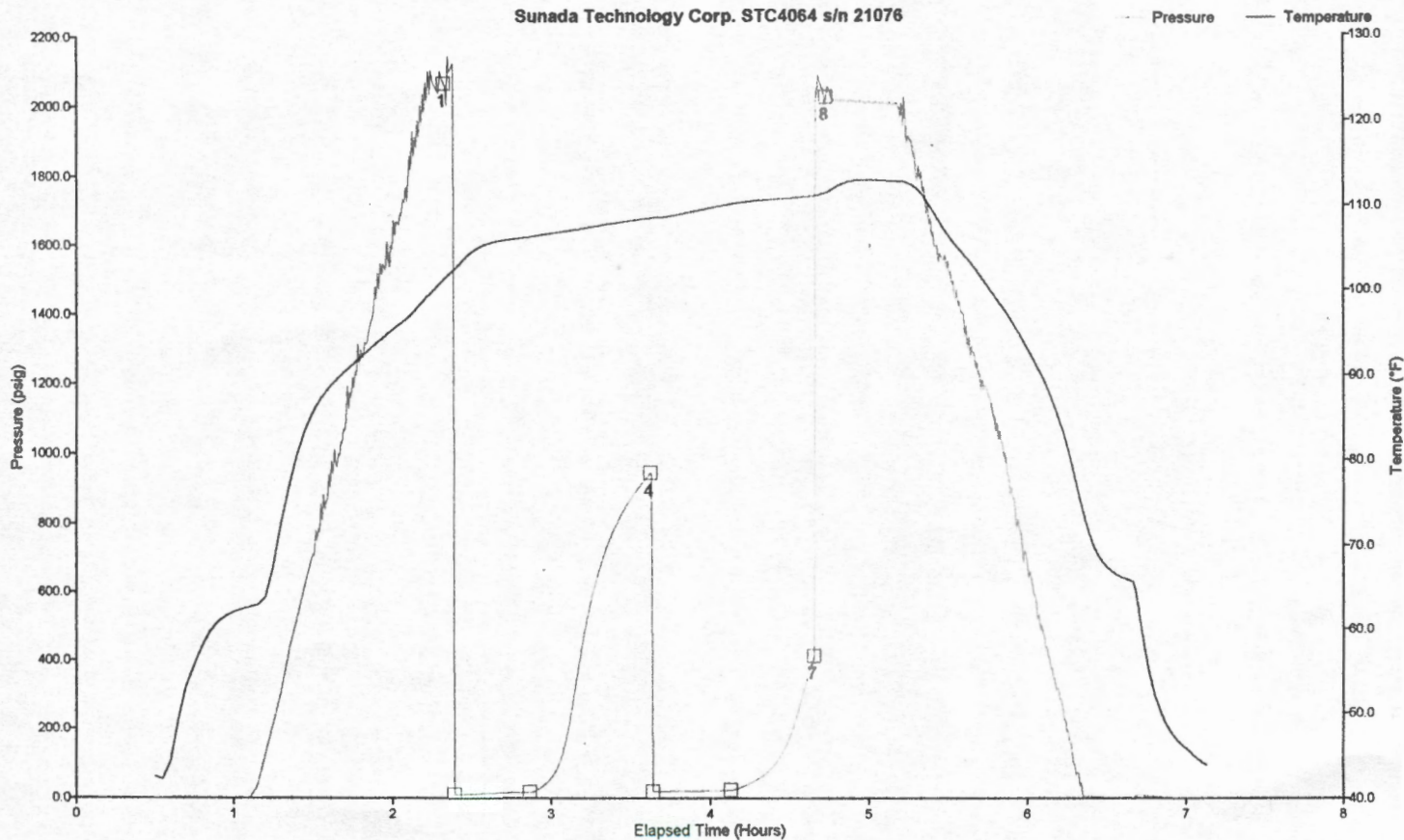
DST # 5 Outside 13386  
Clock 19126 Miss

4185-4244  
LOL 4238



Well LSD: dst #5 miss 4185'-4241'  
 Well Name: ALBIN A 1-35 DST 5  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 26, 2001 at 10:20:00  
 Notes: RECOVERED 1' CO, 20 G&OCM.

Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	2064.02 psig	101.32 °F	2001-11-26 12:39:30
2	9.71 psig	102.54 °F	2001-11-26 12:43:30
3	17.04 psig	106.44 °F	2001-11-26 13:12:00
4	941.98 psig	108.63 °F	2001-11-26 13:57:30
5	18.46 psig	108.67 °F	2001-11-26 13:58:30
6	22.09 psig	110.30 °F	2001-11-26 14:28:00
7	409.67 psig	111.26 °F	2001-11-26 14:59:30
8	2024.23 psig	111.65 °F	2001-11-26 15:04:00



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

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Mississippi Effective Pay 9 Ft. Ticket No. 1607  
Date 11-27-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 6 Interval Tested from 4,241 ft. to 4,250 ft. Total Depth 4,250 ft.  
Packer Depth 4,236 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 4,241 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,229 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,247 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

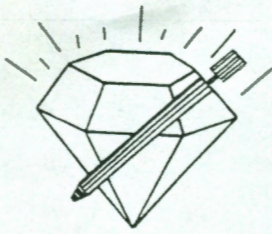
Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 49 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.3 Water Loss 10.4 cc. Drill Pipe Length 4,186 ft. I.D. 3 1/2 in.  
Chlorides 5,500 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 9 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 4 1/2 ins. No blow back during shut-in.  
2nd Open: Weak, surface blow increasing to 6 1/2 ins. No blow back during shut-in.

Recovered 40 ft. of gas in pipe  
Recovered 25 ft. of clean oil = .123000 bbls. (Gravity: 39 @ 60°)  
Recovered 67 ft. of gas & water cut muddy oil = .483400 bbls. (Grind out: 6%-gas; 20%-water; 29%-mud; 45%-oil)  
Recovered 92 ft. of TOTAL FLUID = .606400 bbls. Water appears to be filtrate. SEE MUD SHEET.  
Recovered -- ft. of --

Remarks Tool Sample Grind Out: 6%-gas; 20%-water 30%-mud; 44%-oil

Time Set Packer(s) 4:25 ~~P.M.~~ <sup>A.M.</sup> Time Started Off Bottom 8:01 ~~P.M.~~ <sup>A.M.</sup> Maximum Temperature 120 °  
Initial Hydrostatic Pressure ..... (A) 2097 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 16 P.S.I. to (C) 30 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 1219 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 33 P.S.I. to (F) 43 P.S.I.  
Final Closed In Period ..... Minutes 96 (G) 1228 P.S.I.  
Final Hydrostatic Pressure ..... (H) 2069 P.S.I.



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

**FLUID SAMPLE DATA.**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-27-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 6 Interval Tested From 4,241 ft. to 4,250 ft. Total Depth 4,250 ft.  
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>49</u> CP	<u>--</u> CP	TOO OILY TO CHECK.
Weight	<u>9.3</u>	<u>--</u>	
Water Loss	<u>10.4</u> CC	<u>--</u> CC	Water <u>9.5</u>
PH Factor	<u>10.0</u>	<u>--</u>	

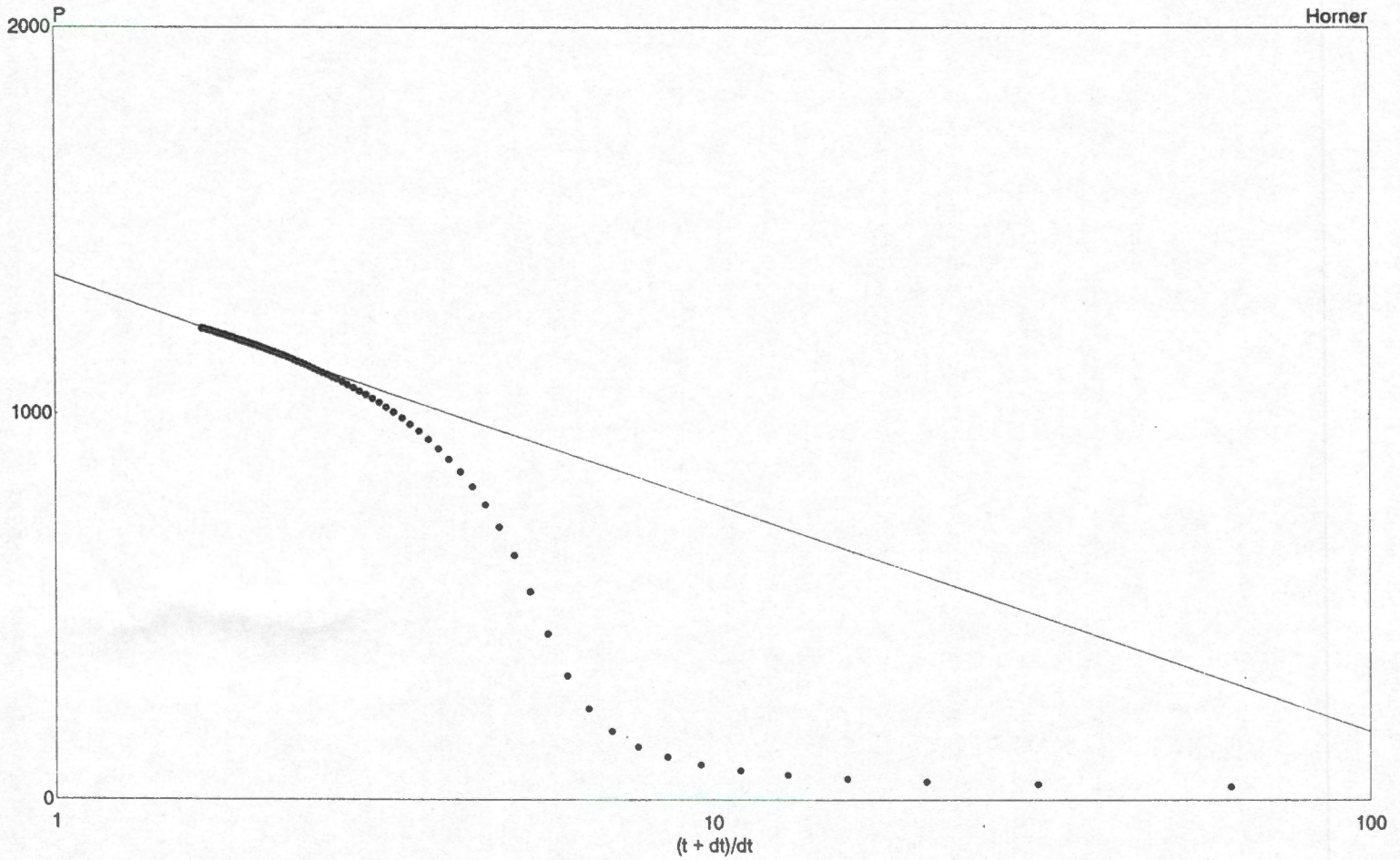
	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>1.10</u> @ <u>60</u> °F.	<u>6,200</u> ppm
Recovery Mud	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>--</u> °F.	<u>--</u> ppm
Mud Pit Sample	<u>1.10</u> @ <u>56</u> °F.	<u>6,800</u> ppm
Mud Pit Sample Filtrate	<u>1.20</u> @ <u>58</u> °F.	<u>6,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 5,500 Ppm.  
Recovery filtrate triton dish chlorides were 6,000 Ppm.

TRANS PAC OIL CORP ALBIN A 1-35 DST #6 INITIAL SHUT IN



TRANS PAC OIL CORP ALBIN A 1-35 DST #6 INITIAL SHUT IN

Analysis Results: Horner

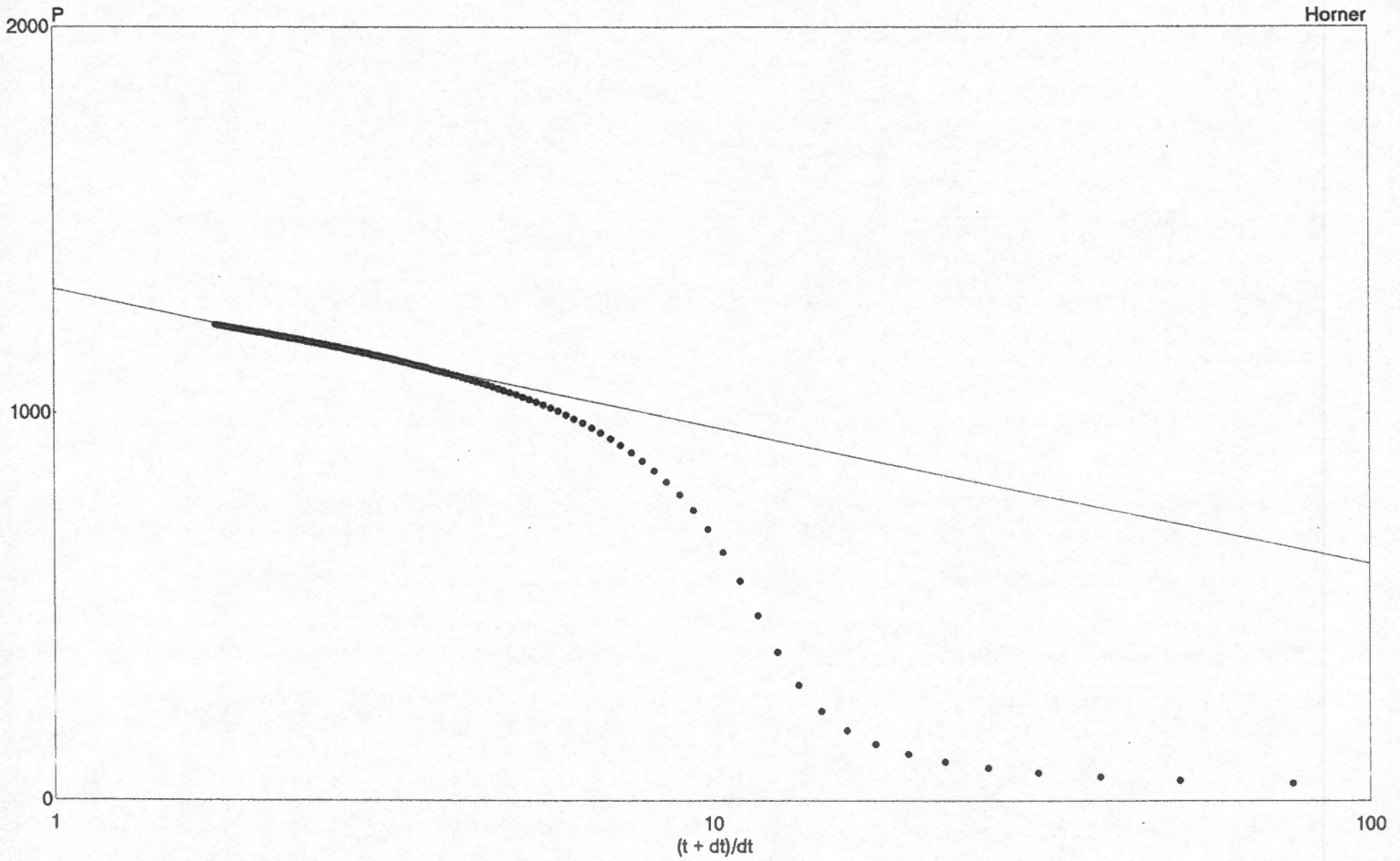
Parameters:

Slope = -587.925  
 $m(1 \text{ hr}) = 1251.84$   
Prd Time: = 0.5 hr

Calculated Values:

$kh = 3.87115 \text{ md-ft}$   
 $k = 0.43013 \text{ md}$   
Skin = 4.65828  
 $P^* = 1355.4 \text{ psi}$

TRANS PAC OIL CORP ALBIN A 1-35 DST #6 FINAL SHUT IN



TRANS PAC OIL CORP ALBIN A 1-35 DST #6 FINAL SHUT IN

Analysis Results: Horner

Parameters:

Slope = -354.159  
m(1 hr) = 1196.00  
Prd Time: = 1.25 hr

Calculated Values:

kh = 6.42633 md-ft  
k = 0.71404 md  
Skin = 5.50791  
P\* = 1320.7 psi

TRANS PAC OIL CORP

<u>DESCRIPTION</u>	<u>SECOND</u> <u>READING</u>	<u>FIRST</u> <u>READING</u>	<u>PRESSURE</u> <u>CHANGE</u>	<u>PIPE</u> <u>SIZE</u>	<u>FLUID</u> <u>GRADIENT</u>	<u>TIME</u> <u>CHANGE</u>	<u>BARRELS</u>	<u>TOTAL</u> <u>TIME</u>	<u>DAILY</u> <u>PRODUCTION</u>
FINAL FLOW PERIOD	42	38	4	0.0142	0.3593	16	5.7488	1440	14.2276649
							0		

Well LSD: DST #6 MISS 4241'-4250'

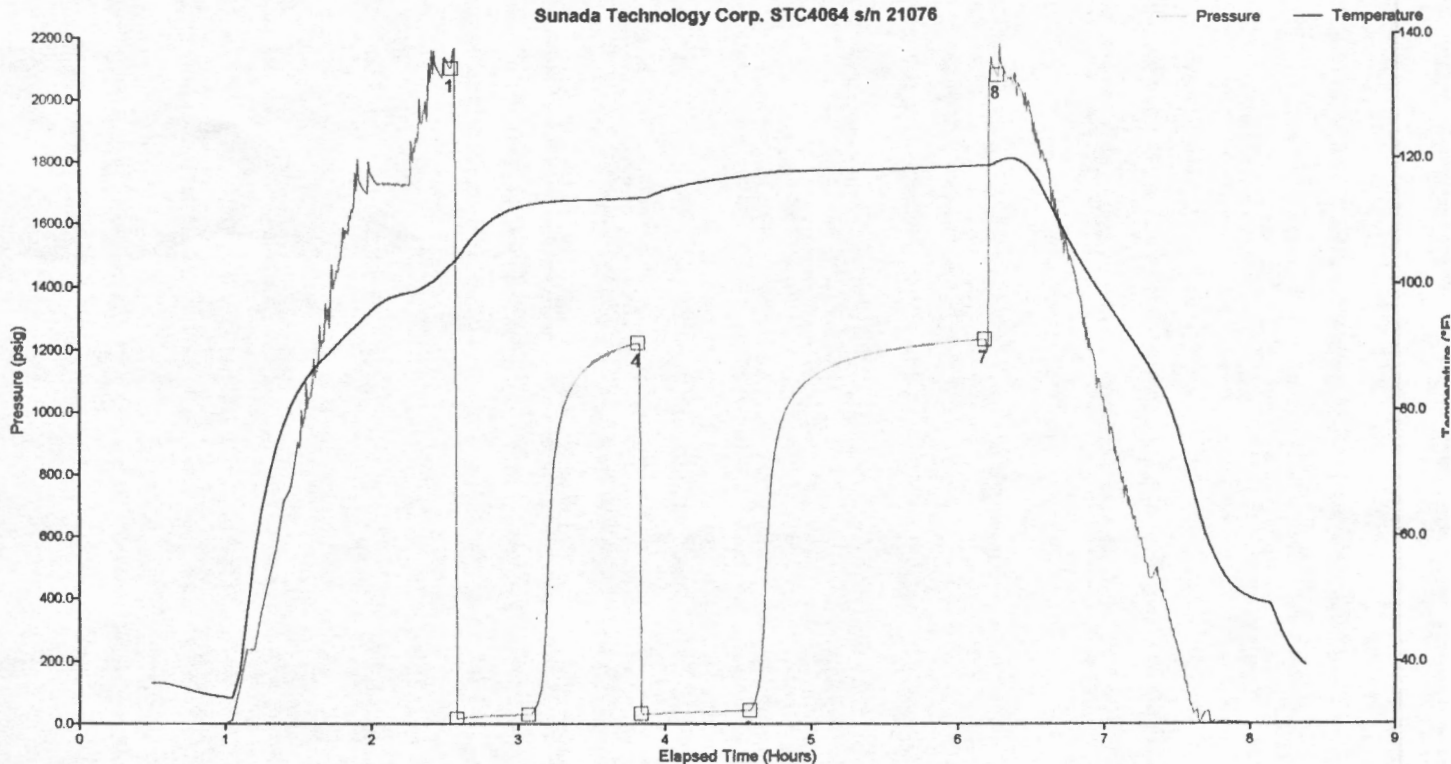
Well Name: ALBIN A 1-35 DST 6

Company: TRANS PAC OIL CORP

Battery on: Nov 27, 2001 at 01:50:00

Notes: RECOVERED 25' GLEAN OIL, 67' G&WCMO, WITH 40' GAS IN PIPE.

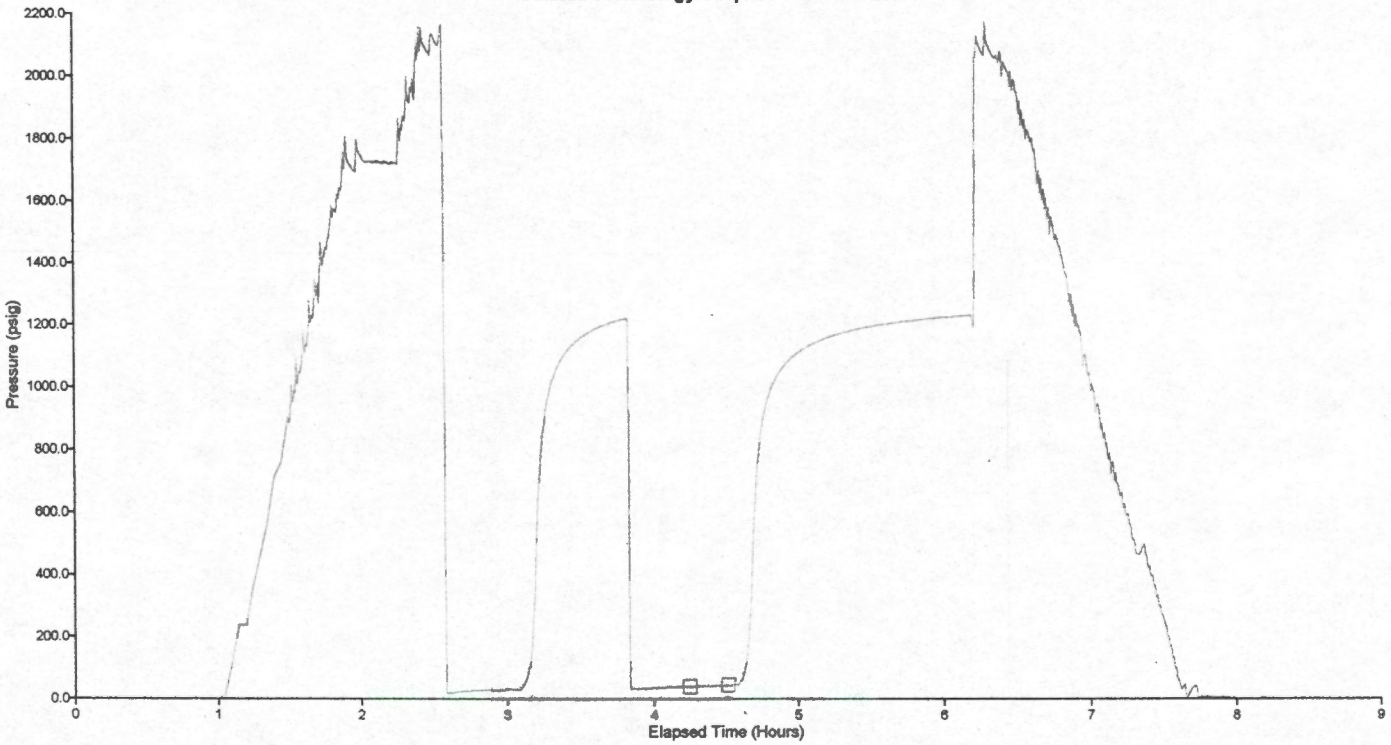
Sunada Technology Corp. STC4064 s/n 21076



Tag	Pressure	Temperature	Comment
1	2096.61 psig	103.46 °F	2001-11-27 04:23:00
2	15.59 psig	104.19 °F	2001-11-27 04:25:00
3	29.78 psig	112.85 °F	2001-11-27 04:54:30
4	1219.44 psig	113.93 °F	2001-11-27 05:39:30
5	33.13 psig	113.95 °F	2001-11-27 05:40:30
6	43.00 psig	117.58 °F	2001-11-27 06:25:00
7	1227.79 psig	118.98 °F	2001-11-27 08:01:30
8	2069.06 psig	119.56 °F	2001-11-27 08:07:00

Well LSD: DST #6 MISS 4241'-4250'  
 Well Name: ALBIN A 1-35 DST 6  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 27, 2001 at 01:50:00  
 Notes: RECOVERED 25' GLEAN OIL, 67' G&WCMO, WITH 40' GAS IN PIPE.

Sunada Technology Corp. STC4064 s/n 21078



Tag	Pressure	Temperature	Comment
1	38.15 psig	116.44 °F	2001-11-27 06:05:00
2	42.29 psig	117.36 °F	2001-11-27 06:21:00



# DIAMOND TESTING

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

Company Trans Pacific Oil Corp. Lease & Well No. Albin "A" No. 1-35  
Elevation 2329 KB Formation Mississippi Effective Pay 6 Ft. Ticket No. 1608  
Date 11-27-01 Sec. 35 Twp. 14S Range 26W County Gove State Kansas  
Test Approved By W. Bryce Bidleman Diamond Representative Roger D. Friedly

Formation Test No. 7 Interval Tested from 4,250 ft. to 4,260 ft. Total Depth 4,260 ft.  
Packer Depth 4,245 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 4,250 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set          ft.

Top Recorder Depth (Inside) 4,238 ft. Recorder Number Elec. Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 4,257 ft. Recorder Number 13387 Cap. 4,000 psi  
Below Straddle Recorder Depth          ft. Recorder Number          Cap.          psi

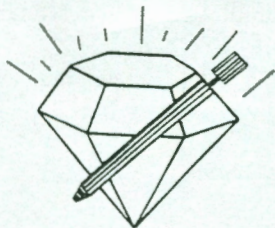
Drilling Contractor Shields Drlg Co., Inc. Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 50 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.4 Water Loss 11.2 cc. Drill Pipe Length 4,195 ft. I.D. 3 1/2 in.  
Chlorides 6,200 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 10 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 18 mins. Weak, 1/8 in., blow back during shut-in  
2nd Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 18 mins. Weak, 1/8 in., blow back during shut-in

Recovered 217 ft. of gas in pipe  
Recovered 186 ft. of clean gassy oil = 1.302000 bbls. (Grind out: 4%-gas; 96%-oil) Gravity: 39 @ 60  
Recovered 31 ft. of water & mud cut gassy oil = .229400 bbls. (Grind out: 15%-water; 16%-mud; 22%-gas; 47%-oil)  
Recovered 31 ft. of gas & water cut muddy oil = .229400 bbls. (Grind out: 20%-gas; 22%-water; 25%-mud; 33%-oil)  
Recovered 31 ft. of oil & gas cut watery mud = .229400 bbls. (Grind out: 10%-oil; 14%-gas; 36%-water; 40%-mud)  
Recovered 279 ft. of TOTAL FLUID = 1.990200 bbls.

Remarks Tool Sample Grind Out: 8%-gas; 15%-mud; 38%-oil; 39%-water

Time Set Packer(s) 7:34 <sup>XXM.</sup> P.M. Time Started Off Bottom 10:34 <sup>XXM.</sup> P.M. Maximum Temperature 123 °  
Initial Hydrostatic Pressure ..... (A) 2085 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) 17 P.S.I. to (C) 54 P.S.I.  
Initial Closed In Period ..... Minutes 45 (D) 1209 P.S.I.  
Final Flow Period ..... Minutes 45 (E) 59 P.S.I. to (F) 104 P.S.I.  
Final Closed In Period ..... Minutes 60 (G) 1143 P.S.I.  
Final Hydrostatic Pressure ..... (H) 2058 P.S.I.



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

**FLUID SAMPLE DATA.**

Company Trans Pacific Oil Corp.  
Lease & Well No. Albin "A" No. 1-35  
Date 11-27-01 Sec. 35 Twp. 14 S Range 26 W  
Formation Test No. 7 Interval Tested From 4,250 ft. to 4,260 ft. Total Depth 4,260 ft.  
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>50</u> CP	<u>--</u> CP	TOO OILY TO CHECK.
Weight	<u>9.4</u>	<u>--</u>	
Water Loss	<u>11.2</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>6.0</u>

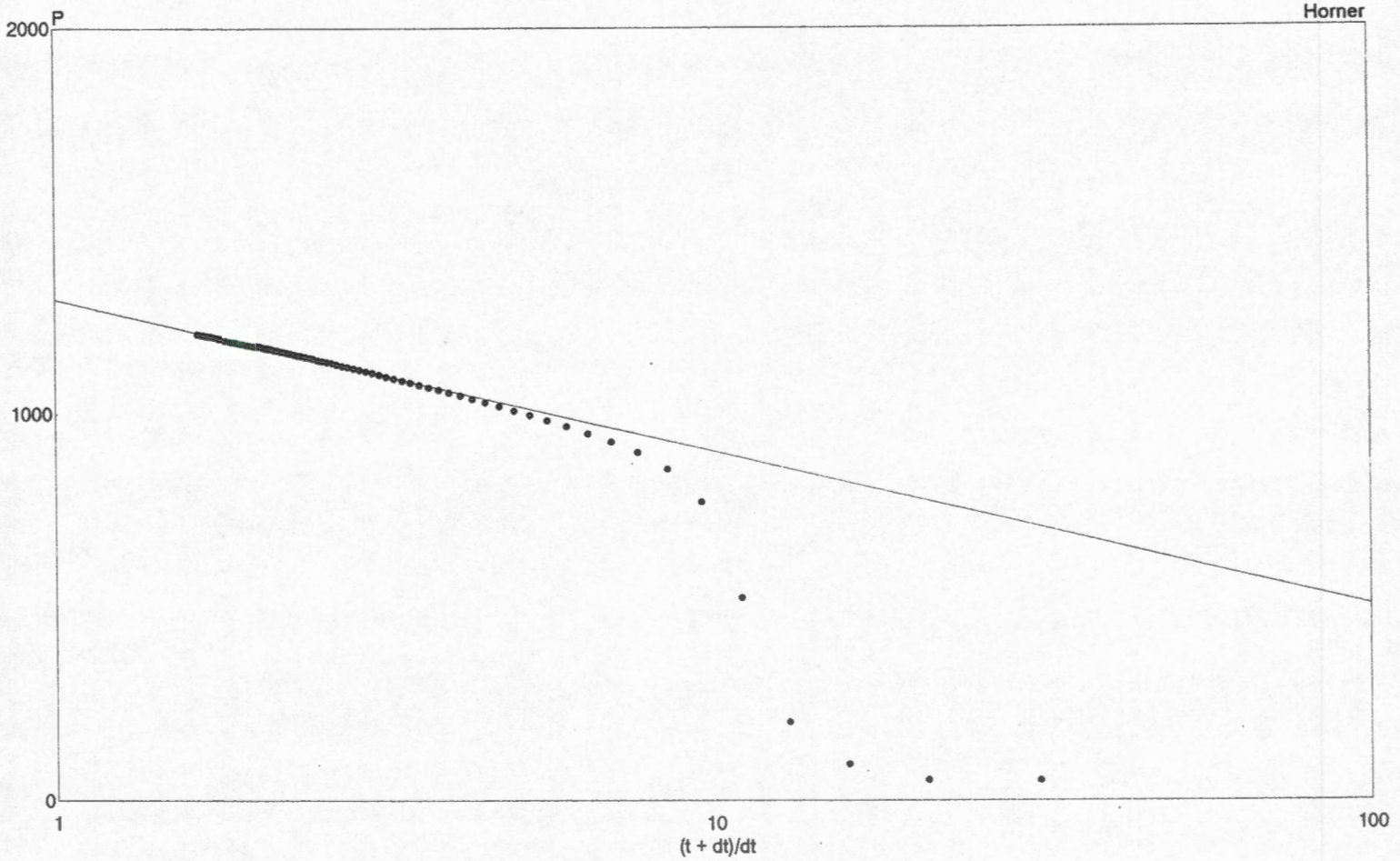
	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.76</u> @ <u>62 °F.</u>	<u>9,000</u> ppm
Recovery Mud	<u>--</u> @ <u>-- °F.</u>	<u>--</u> ppm
Recovery Mud Filtrate	<u>--</u> @ <u>-- °F.</u>	<u>--</u> ppm
Mud Pit Sample	<u>.86</u> @ <u>66 °F.</u>	<u>8,000</u> ppm
Mud Pit Sample Filtrate	<u>.80</u> @ <u>68 °F.</u>	<u>7,600</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By W. Bryce Bidleman

Remarks Pit filtrate triton dish chlorides were 6,200 Ppm.  
Recovery water dish chlorides were 8,000 Ppm.

TRANS PAC OIL CORP ALBIN A 1-35 DST #7 INITIAL SHUT IN



TRANS PAC OIL CORP ALBIN A 1-35 DST #7 INITIAL SHUT IN

Analysis Results: Horner

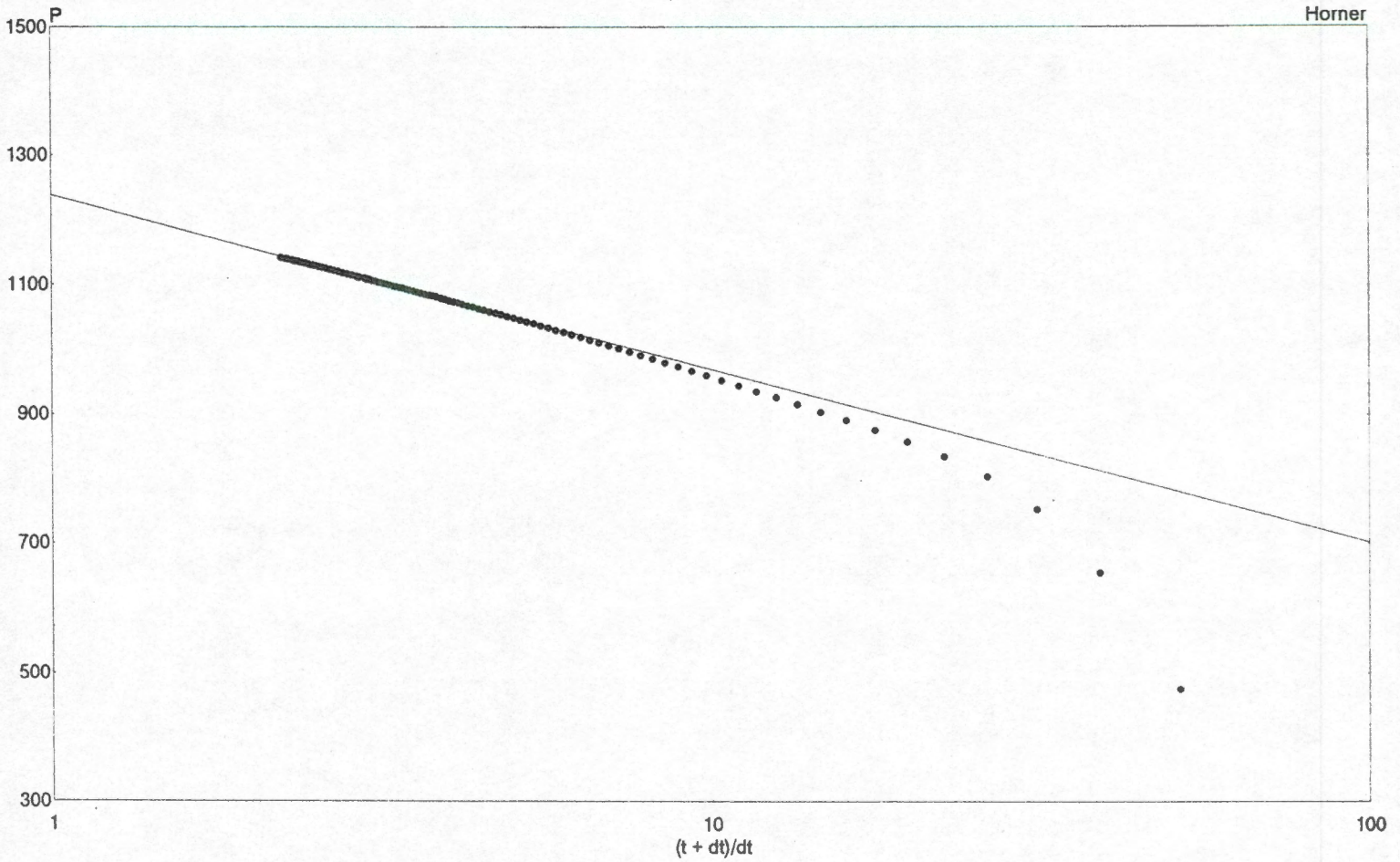
Parameters:

Slope = -394.648  
m(1 hr) = 1228.59  
Prd Time: = 0.5 hr

Calculated Values:

kh = 24.3039 md-ft  
k = 4.05064 md  
Skin = 4.58343  
P\* = 1298.1 psi

TRANS PAC OIL CORP ALBIN A 1-35 DST #7 FINAL SHUT IN



TRANS PAC OIL CORP ALBIN A 1-35 DST #7 FINAL SHUT IN

Analysis Results: Horner

Parameters:

Slope = -267.978  
m(1 hr) = 1143.75  
Prd Time: = 1.25 hr

Calculated Values:

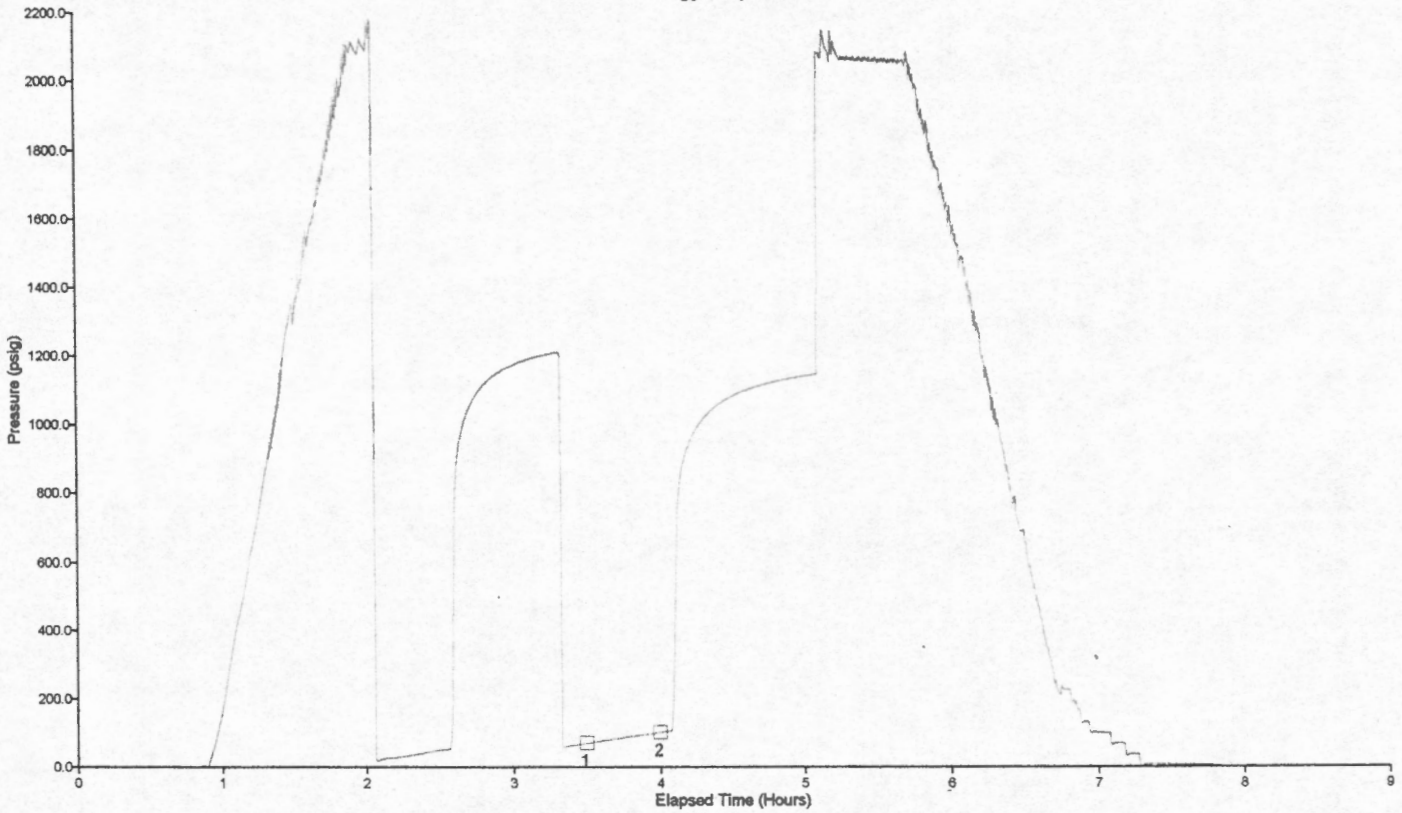
kh = 35.7921 md-ft  
k = 5.96535 md  
Skin = 5.11192  
P\* = 1238.1 psi

TRANS PAC OIL CORP

<u>DESCRIPTION</u>	<u>SECOND READING</u>	<u>FIRST READING</u>	<u>PRESSURE CHANGE</u>	<u>PIPE SIZE</u>	<u>FLUID GRADIENT</u>	<u>TIME CHANGE</u>	<u>BARRELS</u>	<u>TOTAL TIME</u>	<u>DAILY PRODUCTION</u>
FINAL FLOW PERIOD	100	69	31	0.0142	0.3593	30	10.779	1440	58.8076816
							0		

Well LSD: DST #7 MISS 4250'-4260'  
 Well Name: ALBIN A 1-35 DST 7  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 27, 2001 at 17:50:00  
 Notes: RECOVERED 186' CO, 31' W&MCGO, 31' G&WCMO, 31' O&GCWM, WITH  
 217' GAS IN PIPE.

Sunada Technology Corp. STC4064 s/n 21076



<u>Tag</u>	<u>Pressure</u>	<u>Temperature</u>	<u>Comment</u>
1	68.69 psig	117.47 °F	2001-11-27 21:20:00
2	100.37 psig	122.88 °F	2001-11-27 21:50:00

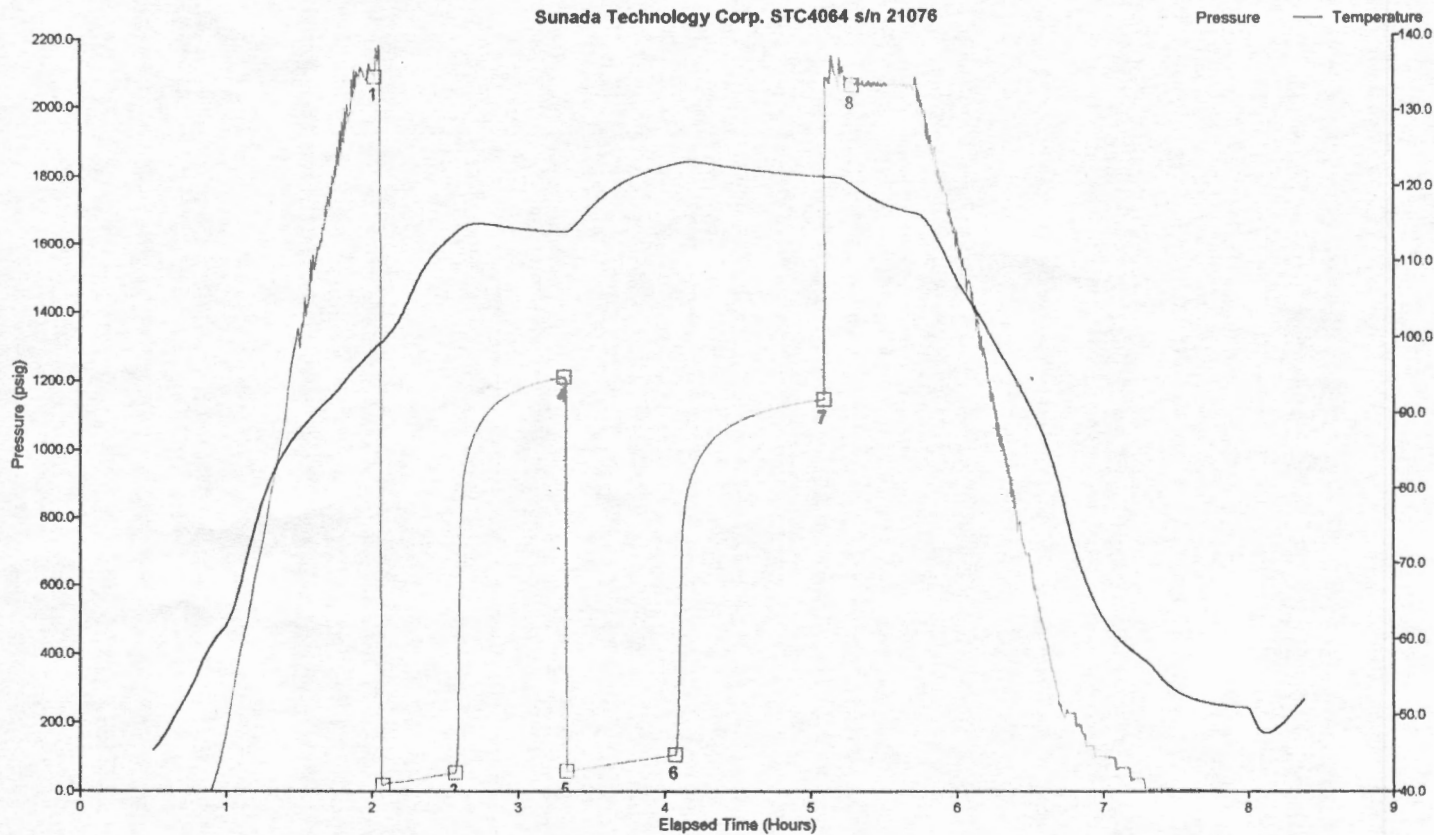
Well LSD: DST #7 MISS 4250'-4260'

Well Name: ALBIN A 1-35 DST 7

Company: TRANS PAC OIL CORP

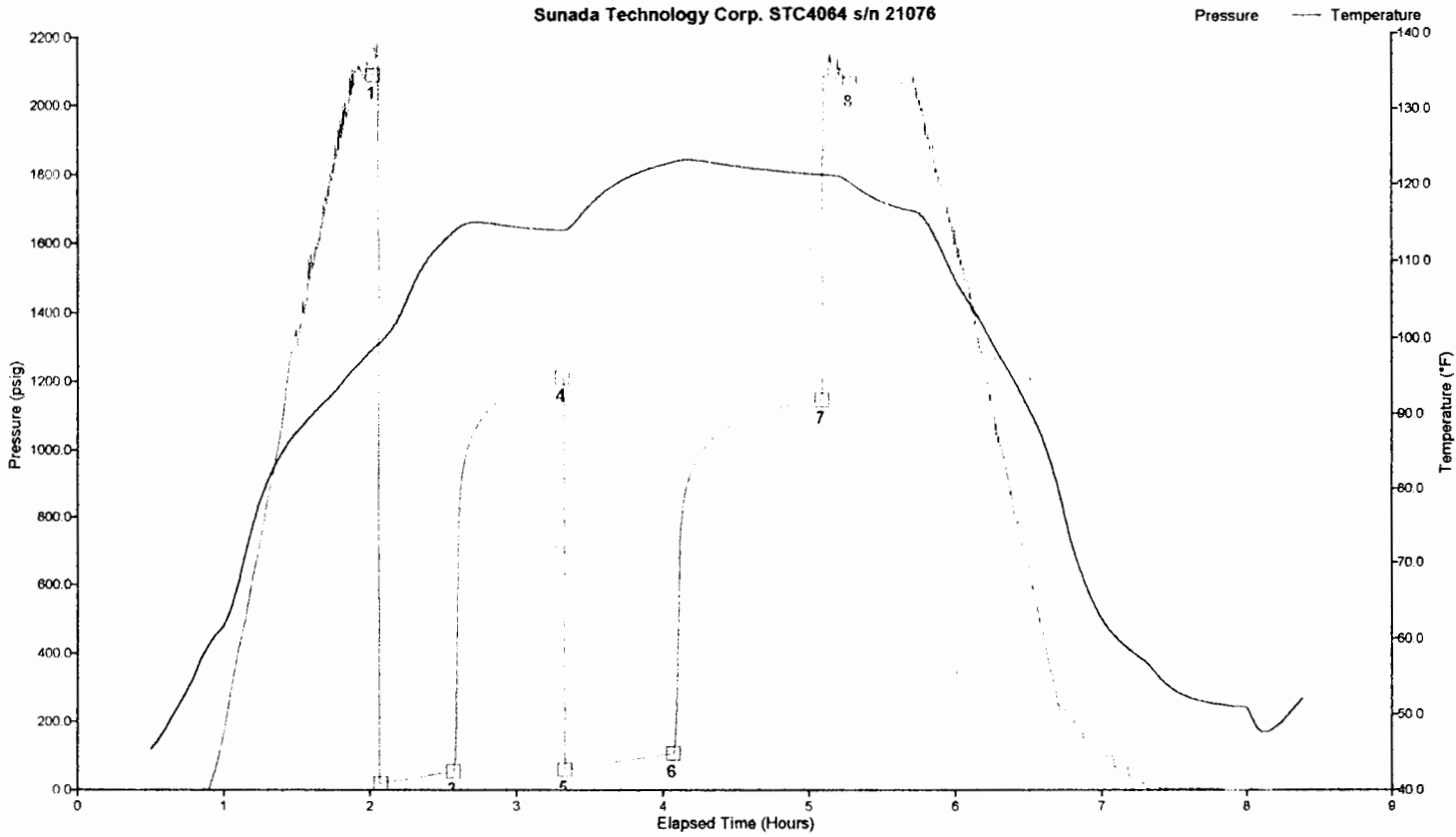
Battery on: Nov 27, 2001 at 17:50:00

Notes: RECOVERED 186' CO, 31' W&MCGO, 31' G&WCMO, 31' O&GCWM, WITH 217' GAS IN PIPE.



Tag	Pressure	Temperature	Comment
1	2084.78 psig	98.90 °F	2001-11-27 19:51:30
2	16.73 psig	99.71 °F	2001-11-27 19:54:30
3	53.69 psig	114.10 °F	2001-11-27 20:24:30
4	1208.68 psig	114.23 °F	2001-11-27 21:09:00
5	58.54 psig	114.22 °F	2001-11-27 21:10:00
6	104.41 psig	123.25 °F	2001-11-27 21:54:30
7	1142.53 psig	121.47 °F	2001-11-27 22:55:30
8	2057.84 psig	120.45 °F	2001-11-27 23:07:00

Well LSD: DST #7 MISS 4250'-4260'  
 Well Name: ALBIN A 1-35 DST 7  
 Company: TRANS PAC OIL CORP  
 Battery on: Nov 27, 2001 at 17:50:00  
 Notes: RECOVERED 186' CO, 31' W&MCGO, 31' G&WCMO, 31' O&GCWM, WITH  
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5	58.54 psig	114.22 °F	2001-11-27 21:10:00
6	104.41 psig	123.25 °F	2001-11-27 21:54:30
7	1142.53 psig	121.47 °F	2001-11-27 22:55:30
8	2057.84 psig	120.45 °F	2001-11-27 23:07:00

DST # 7 outside 13387

4250- 4260

Clork 13392

MISS

LOC 4287

