



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(316) 653-7550

Page 1 of 4 Pages

Company Trans Pacific Oil Corporation Lease & Well No. Davis No. 1-34
Elevation 2476 KB Formation Lansing (70' Zone) Effective Pay --- Ft. Ticket No. 1478
Date 5-29-00 Sec. 34 Twp. 15S Range 28W County Gove State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,752 ft. to 3,770 ft. Total Depth 3,770 ft.

Packer Depth 3,747 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.

Packer Depth 3,752 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.

Depth of Selective Zone Set --- ft.

Top Recorder Depth (Inside) 3,740 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,767 ft. Recorder Number 13556 Cap. 5,475 psi

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

Drilling Contractor Shields Oil Producers, Inc. Drill Collar Length --- ft. I.D. --- in.

Mud Type Chemical Viscosity 44 Weight Pipe Length 455 ft. I.D. 2 7/8 in.

Weight 9.0 Water Loss 8.8 cc. Drill Pipe Length 3,272 ft. I.D. 3 1/2 in.

Chlorides 3,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 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 - FH in.

Blow: 1st Open: Weak, 1/8 in., blow. Died in 19 mins.

2nd Open: No blow.

Recovered 10 ft. of drilling mud with a good, gassy odor & some free oil spots in the tool = .080300 bbls.

Recovered --- ft. of ---

Recovered --- ft. of ---

Recovered --- ft. of ---

Recovered --- ft. of ---

Remarks Hit bridge at 1,007 ft. to 1,017 ft. Tool slid 5 ft.

Time Set Packer(s) 6:32 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 8:32 ~~P.M.~~ ^{A.M.} Maximum Temperature 147 °

Initial Hydrostatic Pressure (A) 1817 P.S.I.

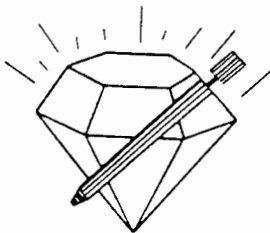
Initial Flow Period Minutes 30 (B) 68 P.S.I. to (C) 55 P.S.I.

Initial Closed In Period Minutes 30 (D) 956 P.S.I.

Final Flow Period Minutes 30 (E) 57 P.S.I. to (F) 57 P.S.I.

Final Closed In Period Minutes 30 (G) 915 P.S.I.

Final Hydrostatic Pressure (H) 1790 P.S.I.



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FLUID SAMPLE DATA

Company Trans Pacific Oil Corporation

Lease & Well No. Davis No. 1-34

Date 5-29-00 Sec. 34 Twp. 15 S Range 28 W

Formation Test No. 1 Interval Tested From 3,752 ft. to 3,770 ft. Total Depth 3,770 ft.

Formation Lansing (70' Zone)

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>44</u> CP	<u>59</u> CP
Weight	<u>9.0</u>	<u>9.3</u>
Water Loss	<u>8.8</u> CC	<u>9.6</u> CC
PH Factor	<u>10.0</u>	<u>9.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.65</u> @ <u>83</u> °F. <u>8,000</u> ppm	
Recovery Mud Filtrate	<u>.60</u> @ <u>85</u> °F. <u>8,500</u> ppm	
Mud Pit Sample	<u>.90</u> @ <u>72</u> °F. <u>6,500</u> ppm	
Mud Pit Sample Filtrate	<u>.96</u> @ <u>74</u> °F. <u>6,000</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 3,000 Ppm.
Recovery filtrate triton dish chlorides were 5,500 Ppm.

Memo1

Well LSD: DST # 1 LANS 70', 3752'-3770'

Well Name: DAVIS 1-34

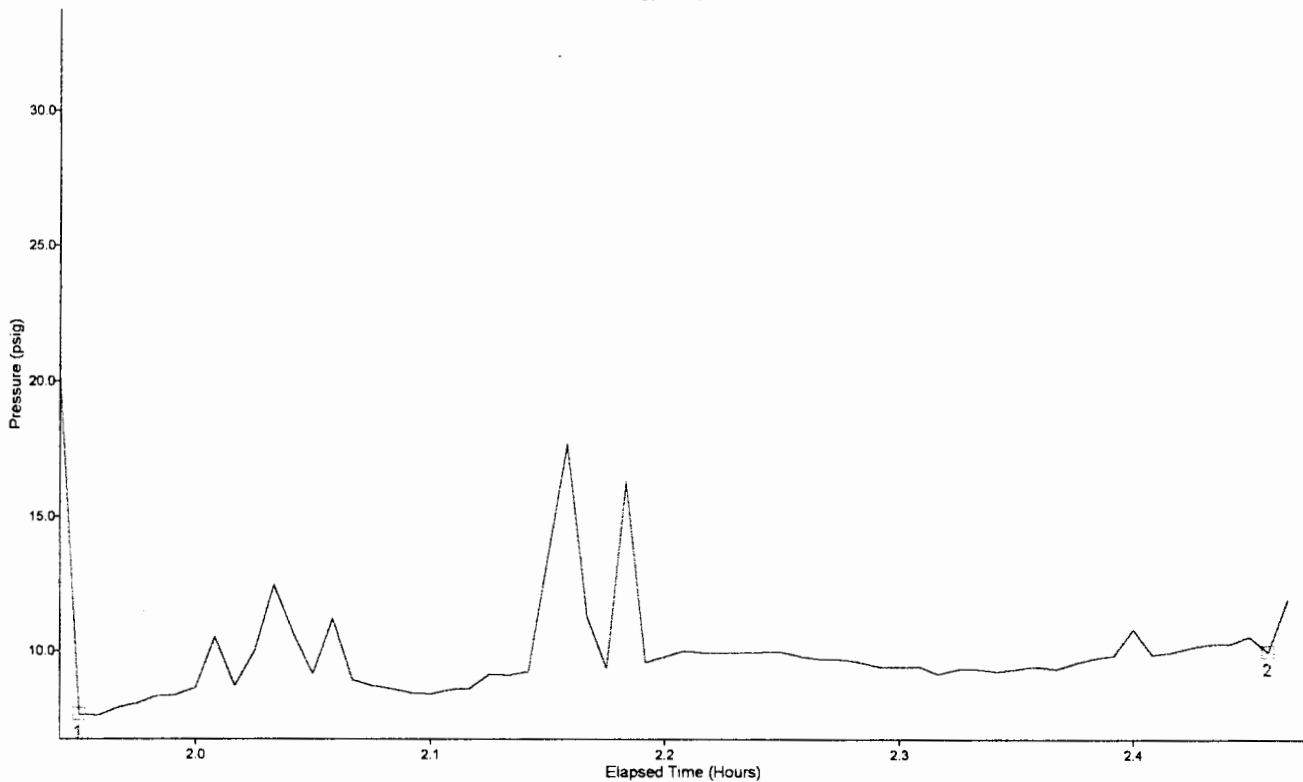
Company: TRANS PAC OIL CORP

Battery on: May 29, 2000 at 04:36:00

Notes: RECOVERED 10' DRILLING MUD WITH GOOD GASSY ORDOR. SOME FREE OIL SPOTS IN THE TOOL.

1. ZOOM ON INITIAL FLOW PERIOD.

Sunada Technology Corp. STC4064 s/n 21098



Memo2

MarkInfo=9

1	7.66 psig	104.19 °F	2000-05-29 06:33:00
2	9.99 psig	107.47 °F	2000-05-29 07:03:30

Memo1

Well LSD: DST # 1 LANS 70', 3752'-3770'

Well Name: DAVIS 1-34

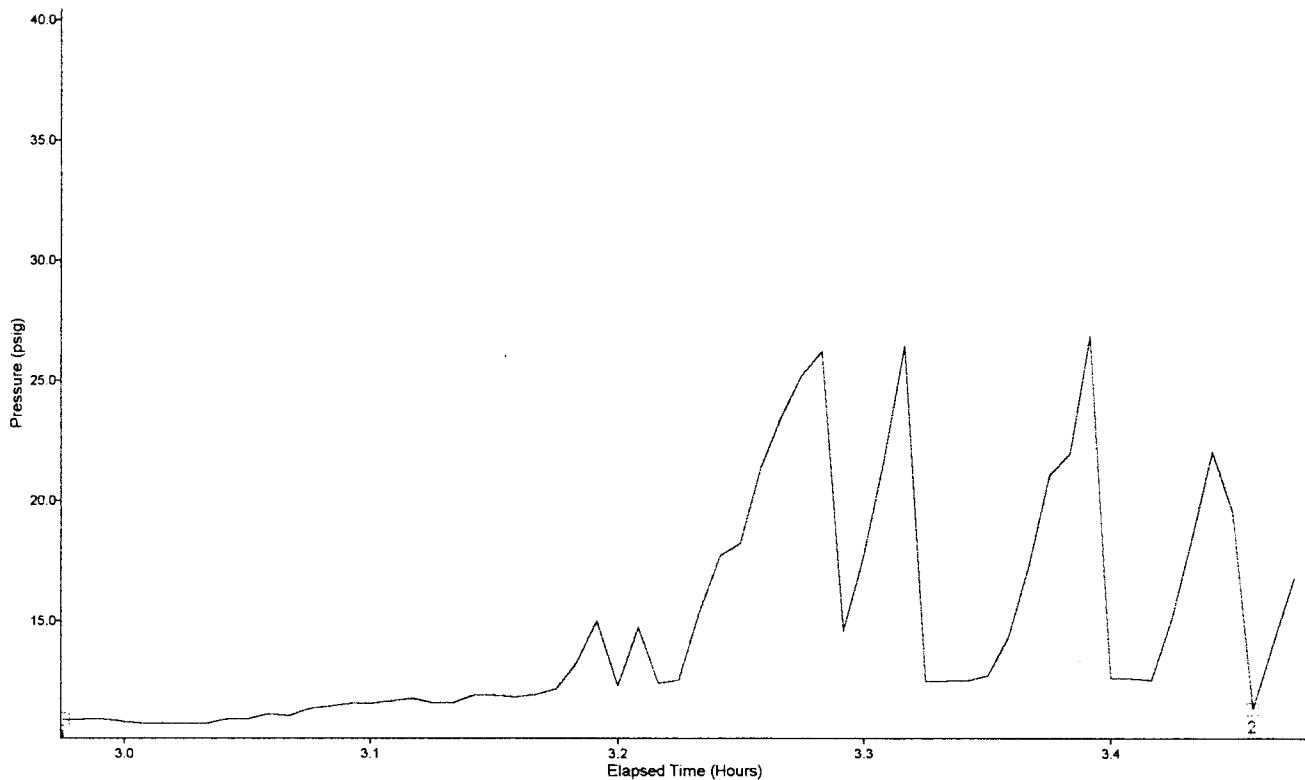
Company: TRANS PAC OIL CORP

Battery on: May 29, 2000 at 04:36:00

Notes: RECOVERED 10' DRILLING MUD WITH GOOD GASSY ORDER. SOME FREE OIL SPOTS IN THE TOOL.

2. ZOOM ON FINAL FLOW PERIOD.

Sunada Technology Corp. STC4064 s/n 21098



Memo2

MarkInfo=9

1 10.90 psig 108.46 °F 2000-05-29 07:34:30

2 11.33 psig 109.22 °F 2000-05-29 08:03:30

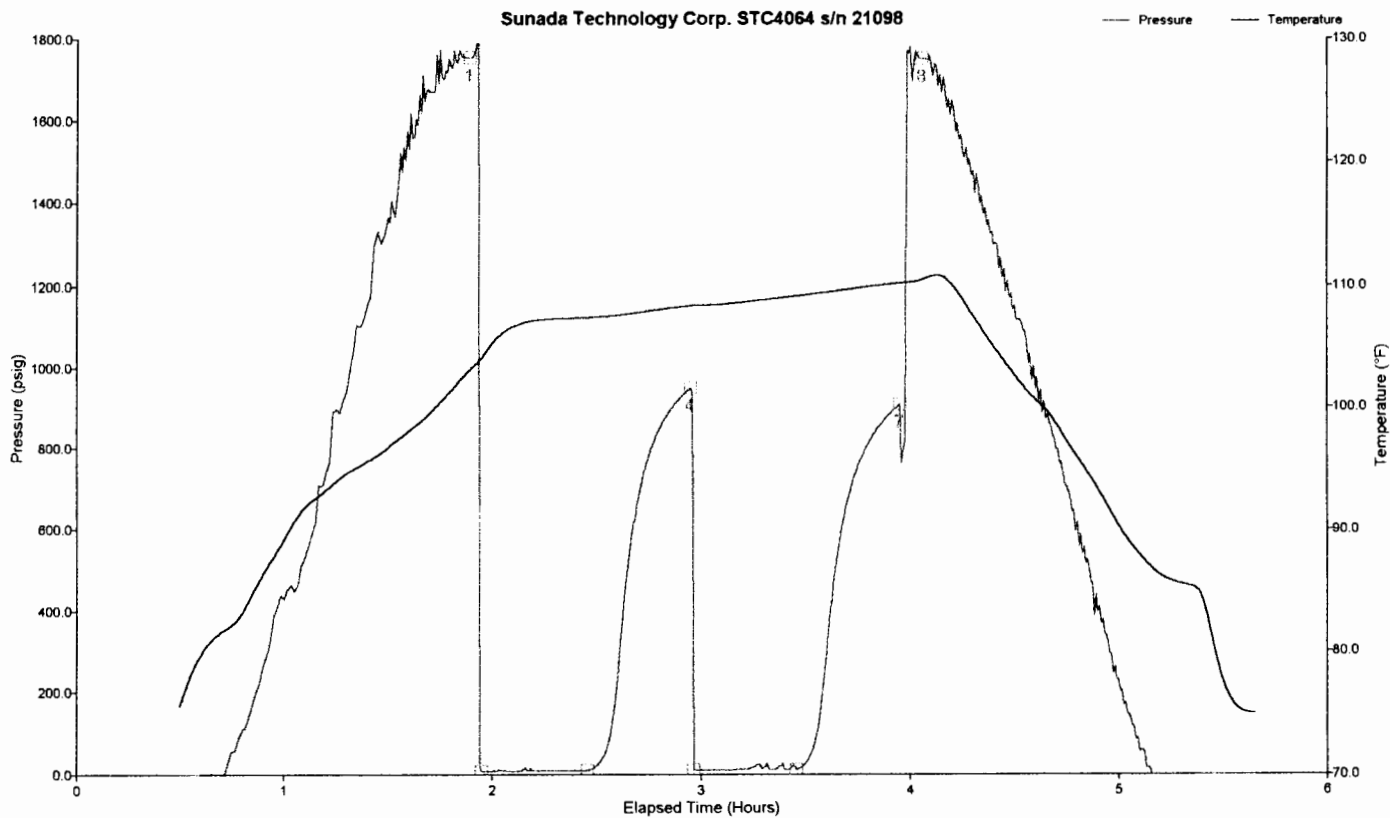
Well LSD: DST # 1 LANS 70', 3752'-3770'

Well Name: DAVIS 1-34

Company: TRANS PAC OIL CORP

Battery on: May 29, 2000 at 04:36:00

Notes: RECOVERED 10' DRILLING MUD WITH GOOD GASSY ORDOR. SOME FREE OIL SPOTS IN THE TOOL.



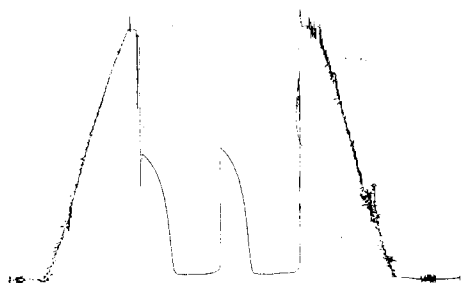
Tag	Pressure	Temperature	Comment
1	1753.49 psig	103.18 °F	2000-05-29 06:29:30
2	7.66 psig	104.19 °F	2000-05-29 06:33:00
3	9.99 psig	107.47 °F	2000-05-29 07:03:30
4	948.51 psig	108.44 °F	2000-05-29 07:33:00
5	10.71 psig	108.46 °F	2000-05-29 07:34:00
6	11.33 psig	109.22 °F	2000-05-29 08:03:30
7	907.11 psig	110.21 °F	2000-05-29 08:33:00
8	1750.87 psig	110.55 °F	2000-05-29 08:39:30

DST #1 Outside 13556

Clock 6913 LANS 70'

3752-3770

LOC 3767



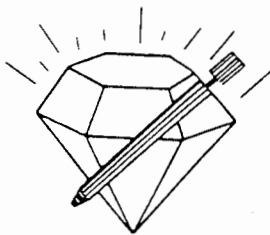


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Company Trans Pacific Oil Corporation Lease & Well No. Davis No. 1-34
Elevation 2476 KB Formation Lansing (140' - 160' Zones) Effective Pay --Ft. Ticket No. 1479
Date 5-30-00 Sec. 34 Twp. 15S Range 28W County Gove State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 3,828 ft. to 3,898 ft. Total Depth 3,898 ft.
Packer Depth 3,823 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 3,828 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.
Top Recorder Depth (Inside) 3,816 ft. Recorder Number Elec. Cap. 5,000 psi
Bottom Recorder Depth (Outside) 3,895 ft. Recorder Number 13556 Cap. 5,475 psi
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi
Drilling Contractor Shields Oil Producers, Inc. Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 42 Weight Pipe Length 455 ft. I.D. 2 7/8 in.
Weight 9.15 Water Loss 9.6 cc. Drill Pipe Length 3,348 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 39' 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 - FH in.
Blow: 1st Open: Weak, 1/8 in., blow increasing to 5 1/4 ins. No blow back during shut-in.
2nd Open: Weak, surface blow increasing to 5 1/4 ins. No blow back during shut-in.
Recovered 58 ft. of drilling mud = .465740 bbls.
Recovered 61 ft. of watery mud = .489830 bbls. (Grind out: 8%-water; 92%-mud)
Recovered 61 ft. of watery mud = .489830 bbls. (Grind out: 43%-water; 57%-mud)
Recovered 61 ft. of watery mud = .489830 bbls. (Grind out: 46%-water; 54%-mud)
Recovered 241 ft. of TOTAL FLUID = 1.935230 bbls.
Remarks Tool Sample Grindout: 50%-water; 50% mud with a scum of oil on top.

Time Set Packer(s) 6:15 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 9:15 ~~P.M.~~ ^{A.M.} Maximum Temperature 122 °
Initial Hydrostatic Pressure (A) 1885 P.S.I.
Initial Flow Period Minutes 30 (B) 82 P.S.I. to (C) 109 P.S.I.
Initial Closed In Period Minutes 45 (D) 1052 P.S.I.
Final Flow Period Minutes 45 (E) 137 P.S.I. to (F) 164 P.S.I.
Final Closed In Period Minutes 60 (G) 997 P.S.I.
Final Hydrostatic Pressure (H) 1877 P.S.I.



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FLUID SAMPLE DATA

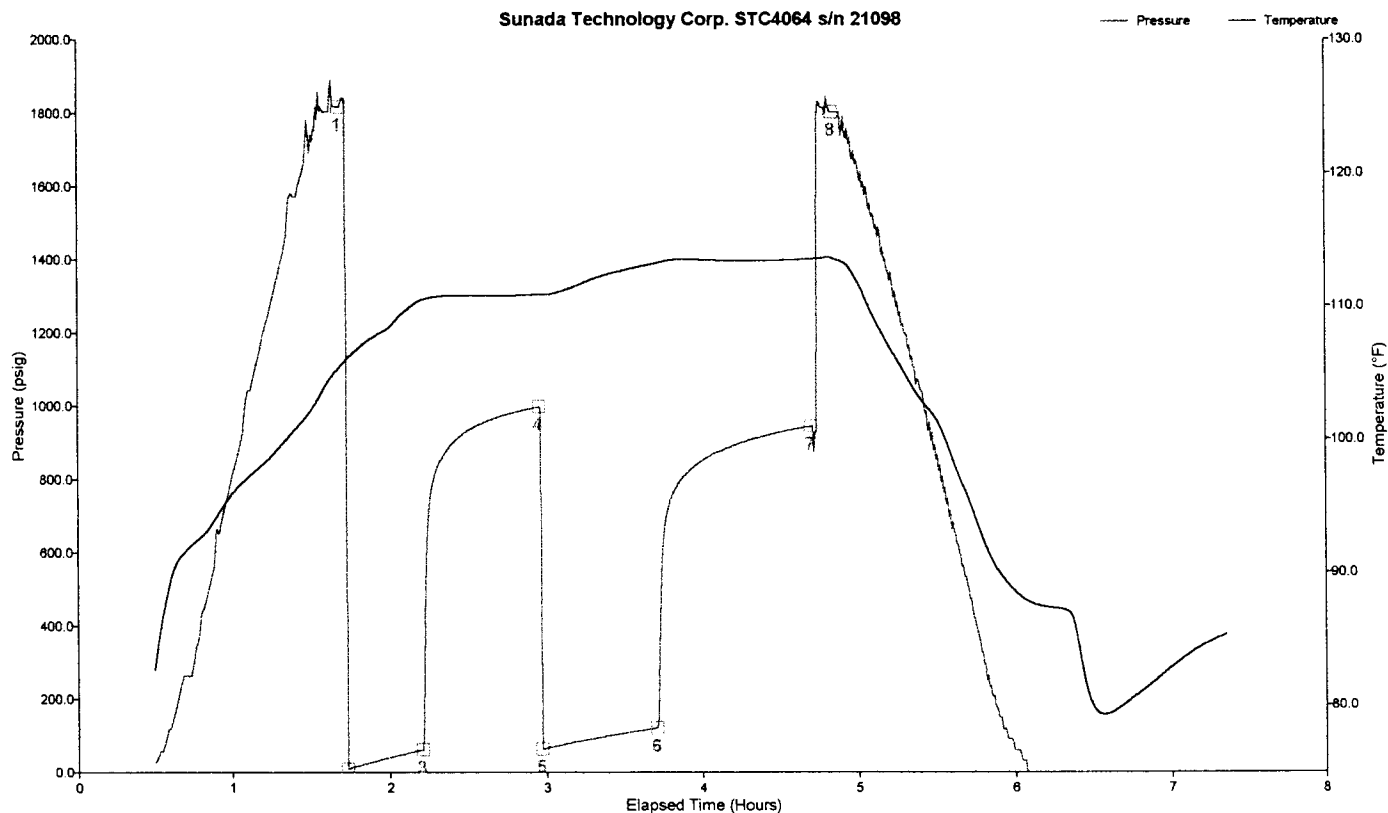
Company Trans Pacific Oil Corporation
Lease & Well No. Davis No. 1-34
Date 5-30-00 Sec. 34 Twp. 15 S Range 28 W
Formation Test No. 2 Interval Tested From 3,828 ft. to 3,898 ft. Total Depth 3,898 ft.
Formation Lansing (140' - 160' zones)

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>42</u> CP	<u>38</u> CP	
Weight	<u>9.15</u>	<u>8.85</u>	
Water Loss	<u>9.6</u> CC	<u>12.0</u> CC	
PH Factor	<u>10.0</u>	<u>9.0</u>	Water <u>8.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.18</u> @ <u>90</u> °F. <u>30,000</u> ppm	
Recovery Mud	<u>.44</u> @ <u>88</u> °F. <u>12,000</u> ppm	
Recovery Mud Filtrate	<u>.48</u> @ <u>90</u> °F. <u>10,000</u> ppm	
Mud Pit Sample	<u>.70</u> @ <u>80</u> °F. <u>8,000</u> ppm	
Mud Pit Sample Filtrate	<u>.80</u> @ <u>82</u> °F. <u>6,500</u> ppm	

Sample Taken By ROGER D. FRIEDLY
Witness By Kim B. Shoemaker
Remarks Pit filtrate triton dish chlorides were 4,000 Ppm.
Recovery filtrate triton dish chlorides were 8,000 Ppm.
Recovery water dish chlorides were 25,000 Ppm.

Well LSD: DST #2 LANS 140'-160' 3828'-3898'
 Well Name: DAVIS 1-34
 Company: TRANS PAC OIL CORP
 Battery on: May 30, 2000 at 04:36:00
 Notes: RECOVERED 58' DRILLING MUD, 183' MW (AVG 45% WAT 55% MUD)
 SCUM OF OIL ON TOOL GRING OUT.



Tag	Pressure	Temperature	Comment
1	1816.69 psig	105.45 °F	2000-05-30 06:17:00
2	9.05 psig	106.10 °F	2000-05-30 06:20:00
3	61.53 psig	110.48 °F	2000-05-30 06:48:30
4	998.39 psig	110.90 °F	2000-05-30 07:33:30
5	62.85 psig	110.91 °F	2000-05-30 07:34:30
6	120.49 psig	113.23 °F	2000-05-30 08:18:30
7	944.73 psig	113.54 °F	2000-05-30 09:18:00
8	1802.36 psig	113.60 °F	2000-05-30 09:26:00

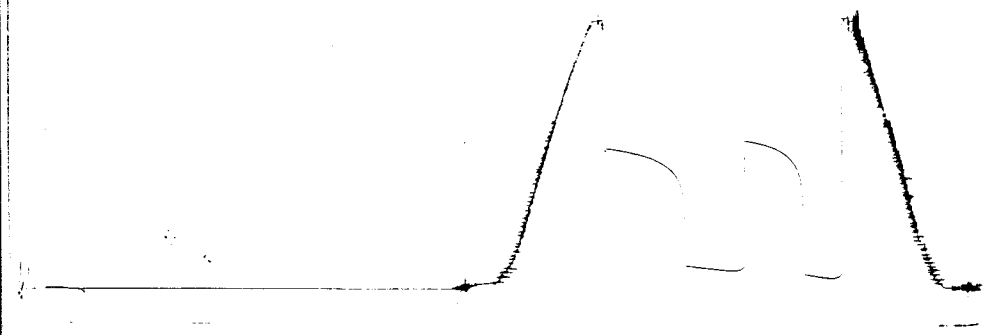
DST # 2 Outside 13556

3828-3898

@1000 6913

LAWS 140-160

LOL 3895





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Company Trans Pacific Oil Corporation Lease & Well No. Davis No. 1-34
Elevation 2476 KB Formation Lansing "K" (200' Zone) Effective Pay 7 Ft. Ticket No. 1480
Date 5-30-00 Sec. 34 Twp. 15S Range 28W County Gove State Kansas
Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 3,922 ft. to 3,944 ft. Total Depth 3,944 ft.
Packer Depth 3,917 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 3,922 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,910 ft. Recorder Number Elec. Cap. 5,000 psi
Bottom Recorder Depth (Outside) 3,941 ft. Recorder Number 13556 Cap. 5,475 psi
Below Straddle Recorder Depth ft. Recorder Number psi

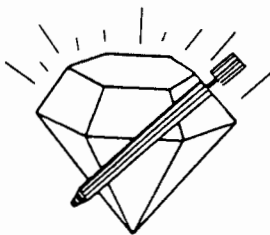
Drilling Contractor Shields Oil Producers, Inc. Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 42 Weight Pipe Length 455 ft. I.D. 2 7/8 in.
Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 3,442 ft. I.D. 3 1/2 in.
Chlorides 4,000 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 22 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 - FH in.

Blow: 1st Open: Strong blow. Off bottom of bucket in 1 min. Strong blow back off bottom of bucket during shut-in.
2nd Open: Strong blow. Off bottom of bucket in 2 mins. Strong blow back off bottom of bucket during shut-in.

Recovered 1,954 ft. of gas in pipe
Recovered 1,120 ft. of clean gassy oil = 11.560500 bbls. (Gravity: 38 @ 60°)
Recovered 92 ft. of mud & water cut gassy oil = 1.093880 bbls. (Grind out: 7% mud; 13% water; 23% gas; 57% oil)
Recovered 62 ft. of water & gas cut oily mud = .737180 bbls. (Grind out: 15% water; 16% gas; 32% oil; 37% mud)
Recovered 62 ft. of oil & gas cut watery mud = .737180 bbls. (Grind out: 4% oil; 18% gas; 33% water; 45% mud)
Recovered 310 ft. of gas cut muddy water with a scum of oil = 3.685900 bbls. (Grind out: 5% gas; 18% mud; 77% water)

Recovered 1,646 ft. of TOTAL FLUID = 14.160990 bbls.
Remarks Good free oil & water in tool.

Time Set Packer(s) 10:38 A.M. Time Started Off Bottom 1:38 P.M. Maximum Temperature 124°
Initial Hydrostatic Pressure (A) 1926 P.S.I.
Initial Flow Period Minutes 30 (B) 245 P.S.I. to (C) 519 P.S.I.
Initial Closed In Period Minutes 45 (D) 683 P.S.I.
Final Flow Period Minutes 45 (E) 642 P.S.I. to (F) 656 P.S.I.
Final Closed In Period Minutes 60 (G) 675 P.S.I.
Final Hydrostatic Pressure (H) 1913 P.S.I.



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FLUID SAMPLE DATA

Company Trans Pacific Oil Corporation

Lease & Well No. Davis No. 1-34

Date 5-30-00 Sec. 34 Twp. 15 S Range 28 W

Formation Test No. 3 Interval Tested From 3,922 ft. to 3,944 ft. Total Depth 3,944 ft.

Formation Lansing "K" (200' Zone)

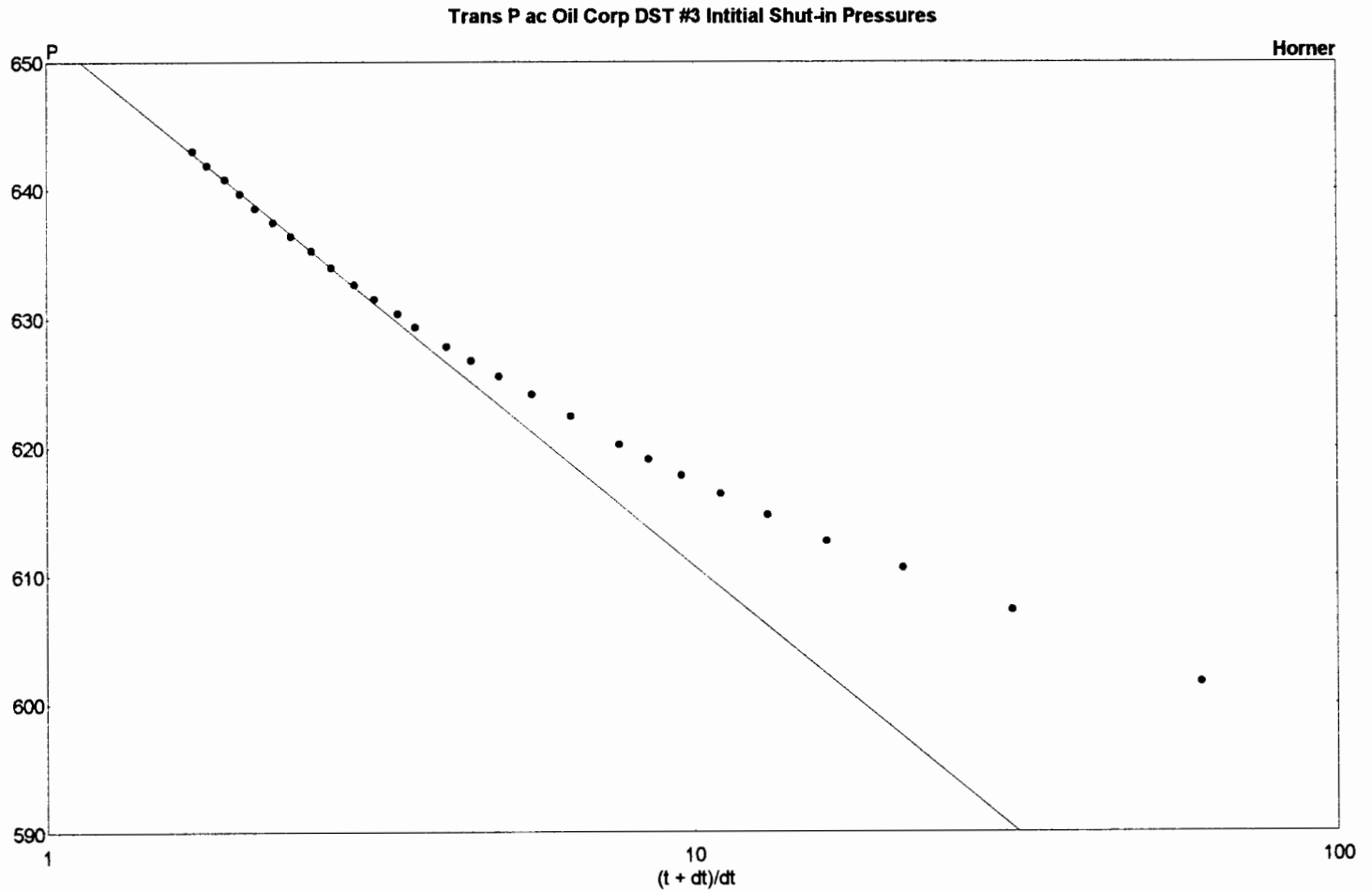
	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>42</u> CP	<u>--</u> CP	
Weight	<u>9.2</u>	<u>--</u>	
Water Loss	<u>9.6</u> CC	<u>--</u> CC	
PH Factor	<u>10.5</u>	<u>--</u>	Water <u>7.5</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.12</u> @ <u>72</u> °F.	<u>59,000</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>.76</u> @ <u>79</u> °F.	<u>7,400</u> ppm
Mud Pit Sample Filtrate	<u>.80</u> @ <u>76</u> °F.	<u>7,200</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 4,000 Ppm.
Recovery water dish chlorides were 46,000 Ppm.



Trans P ac Oil Corp DST #3 Intitial Shut-in Pressures

Analysis Results: Horner

Parameters:

Slope = -41.5127

$m(1 \text{ hr}) = 644.962$

Prd Time: = 0.5 hr

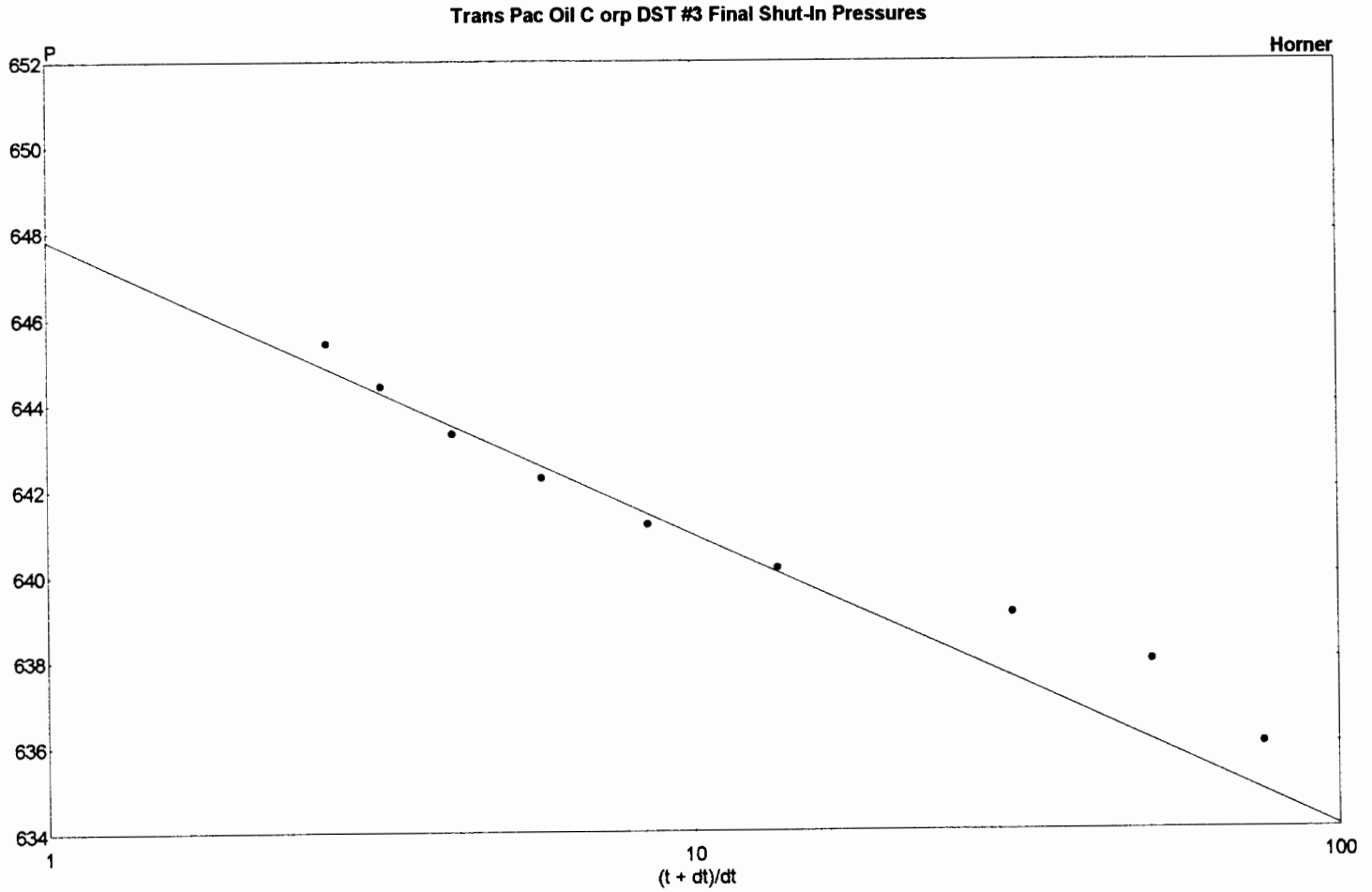
Calculated Values:

$kh = 1893.82 \text{ md-ft}$

$k = 270.546 \text{ md}$

Skin = 3.25236

$P^* = 652.27 \text{ psi}$



Trans Pac Oil C orp DST #3 Final Shut-In Pressures

Analysis Results: Horner

Parameters:

Slope = -6.88977

$m(1 \text{ hr}) = 645.413$

Prd Time: = 1.25 hr

Calculated Values:

$kh = 11410.8 \text{ md-ft}$

$k = 1630.11 \text{ md}$

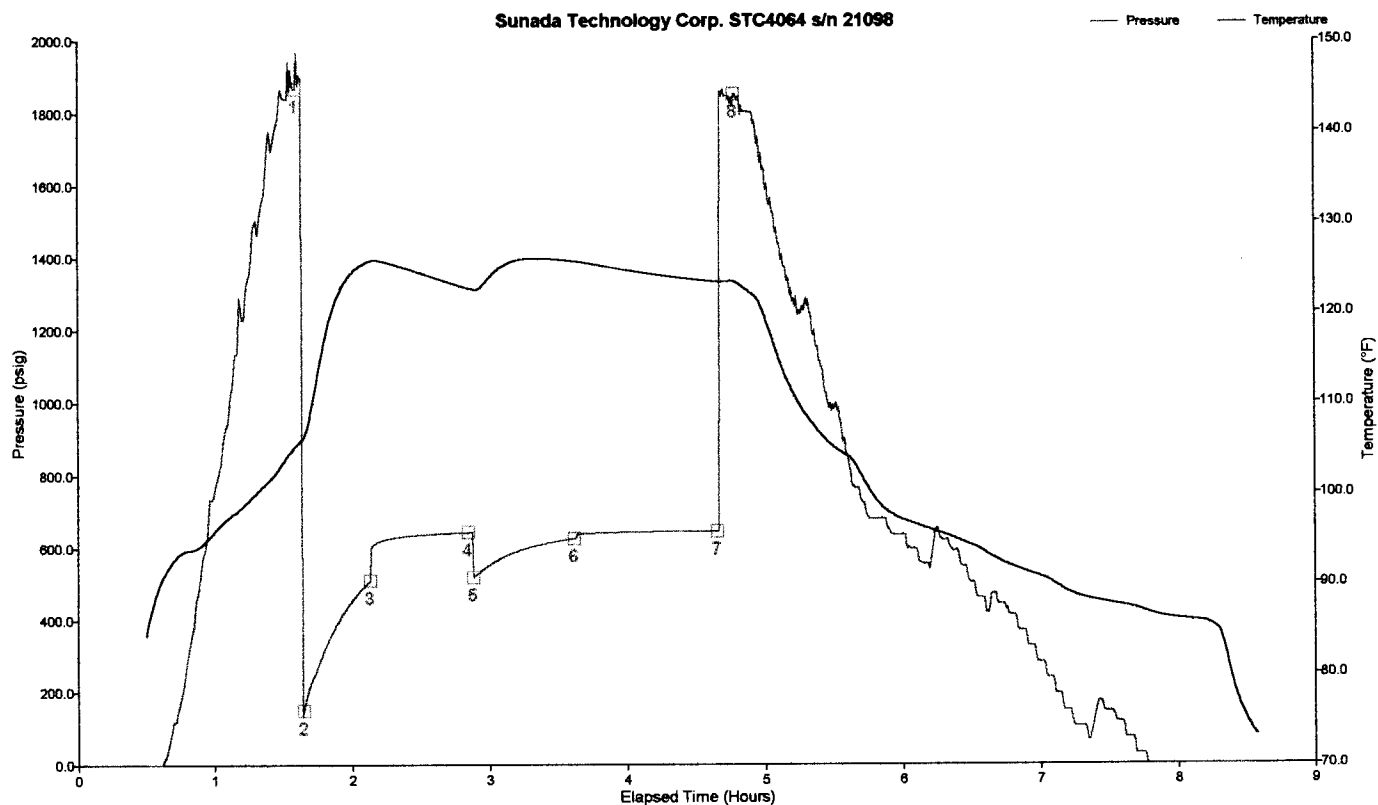
Skin = 1.46181

$P^* = 647.84 \text{ psi}$

Trans Pac Oil Corp Estimated Daily Production

DESCRIPTION	SECOND READING	FIRST READING	PRESSURE PIPE CHANGE	PIPE SIZE	FLUID GRADIENT	TIME CHANGE	BARRELS TIME	TOTAL TIME	DAILY PRODUCTION
FINAL FLOW PERIOD	587	554	33	0.0142	0.362	10	3.62	1440	186.4044199

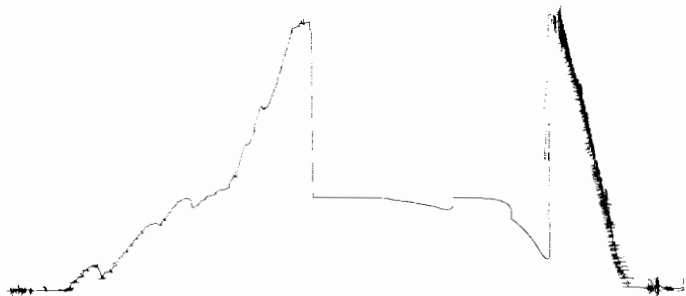
Well LSD: DST #3 LANS 200 3922'-3944
 Well Name: DAVIS 1-34
 Company: TRANS PAC OIL CORP
 Battery on: May 30, 2000 at 21:00:00
 Notes: RECOVERED 1120' GO, 92' M&WCGO, 62' W&GCOM, 62' O&GCWM, 310' GCMW, WITH 310' GIP.



Tag	Pressure	Temperature	Comment
1	1867.64 psig	105.27 °F	2000-05-30 22:35:30
2	149.23 psig	106.20 °F	2000-05-30 22:39:00
3	509.30 psig	125.72 °F	2000-05-30 23:08:00
4	642.88 psig	122.69 °F	2000-05-30 23:51:00
5	518.26 psig	122.55 °F	2000-05-30 23:53:00
6	626.71 psig	125.70 °F	2000-05-31 00:37:00
7	646.16 psig	123.39 °F	2000-05-31 01:39:30
8	1853.79 psig	123.42 °F	2000-05-31 01:46:30

DST #3 Outside 13556
Clock 6913 Lens 200' (K)

3922-3944
201 3241





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Company Trans Pacific Oil Corporation Lease & Well No. Davis No. 1-34

Elevation 2476 KB Formation Fort Scott/Cherokee/Johnson Effective Pay -- Ft. Ticket No. 1481

Date 6-1-00 Sec. 34 Twp. 15S Range 28W County Gove State Kansas

Test Approved By Kim B. Shoemaker Diamond Representative Roger D. Friedly

Formation Test No. 4 Interval Tested from 4,164 ft. to 4,268 ft. Total Depth 4,268 ft.

Packer Depth 4,159 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,164 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 4,152 ft. Recorder Number Elec. Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,265 ft. Recorder Number 13556 Cap. 5,475 psi

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

Drilling Contractor Shields Oil Producers, Inc. Drill Collar Length -- ft. I.D. -- in.

Mud Type Chemical Viscosity 42 Weight Pipe Length 394 ft. I.D. 2 7/8 in.

Weight 9.1 Water Loss 9.2 cc. Drill Pipe Length 3,745 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 43' perf. w/61' weight 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 - FH in.

Blow: 1st Open: Weak, 1/4 in., blow decreasing in 20 mins. to a weak, surface blow.

2nd Open: No blow.

Recovered 20 ft. of drilling mud with a good, gassy odor. No show. = .160600 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Recovered -- ft. of --

Remarks --

Time Set Packer(s) 8:50 ~~AM~~ P.M. Time Started Off Bottom 10:50 ~~AM~~ P.M. Maximum Temperature 126 °

Initial Hydrostatic Pressure (A) 2117 P.S.I.

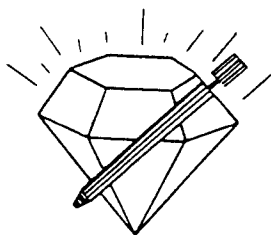
Initial Flow Period Minutes 30 (B) 96 P.S.I. to (C) 96 P.S.I.

Initial Closed In Period Minutes 30 (D) 601 P.S.I.

Final Flow Period Minutes 30 (E) 109 P.S.I. to (F) 109 P.S.I.

Final Closed In Period Minutes 30 (G) 164 P.S.I.

Final Hydrostatic Pressure (H) 2090 P.S.I.



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FLUID SAMPLE DATA

Company Trans Pacific Oil Corporation

Lease & Well No. Davis No. 1-34

Date 6-1-00 Sec. 34 Twp. 15 S Range 28 W

Formation Test No. 4 Interval Tested From 4,164 ft. to 4,268 ft. Total Depth 4,268 ft.

Formation Fort Scott/Cherokee/Johnson

	<u>MUD PIT</u>	<u>RECOVERY</u>
Viscosity	<u>42</u> CP	<u>49</u> CP
Weight	<u>9.1</u>	<u>9.1</u>
Water Loss	<u>9.2</u> CC	<u>9.6</u> CC
PH Factor	<u>9.0</u>	<u>9.5</u>

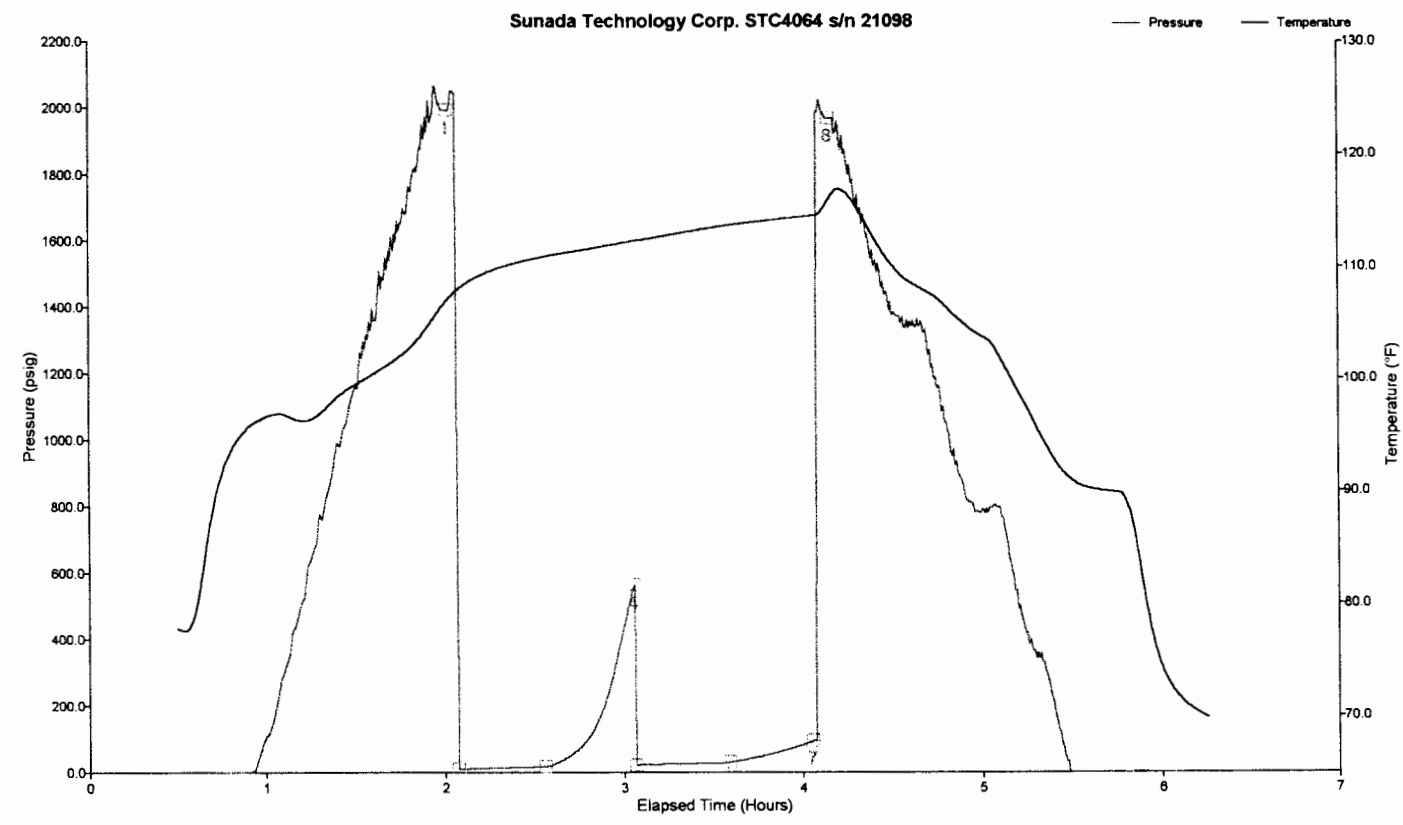
	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>--</u> @ <u>--</u> °F. <u>--</u> ppm	
Recovery Mud	<u>.98</u> @ <u>64</u> °F. <u>7,000</u> ppm	
Recovery Mud Filtrate	<u>.94</u> @ <u>66</u> °F. <u>6,800</u> ppm	
Mud Pit Sample	<u>.90</u> @ <u>76</u> °F. <u>6,400</u> ppm	
Mud Pit Sample Filtrate	<u>.92</u> @ <u>76</u> °F. <u>6,200</u> ppm	

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

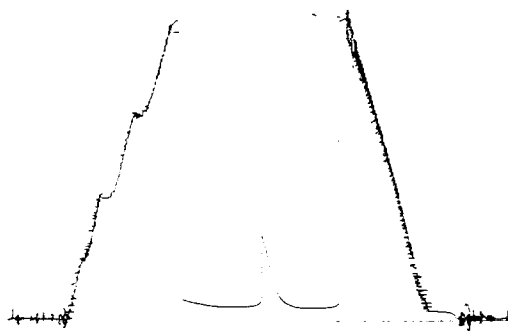
Remarks Pit filtrate triton dish chlorides were 4,000 Ppm.
Recovery filtrate triton dish chlorides were 4,000 Ppm.

Well LSD: DST #4 FT SCOTT, CHERO, JOHN. 4164'-4268'
Well Name: DAVIS 1-34
Company: TRANS PAC OIL CORP
Battery on: Jun 1, 2000 at 18:46:00
Notes:RECOVERED 20' DRILLING MUD WITH GOOD GASSY ODOR.



Tag	Pressure	Temperature	Comment
1	1991.10 psig	107.02 °F	2000-06-01 20:47:00
2	8.99 psig	107.92 °F	2000-06-01 20:50:30
3	17.80 psig	110.91 °F	2000-06-01 21:19:30
4	564.31 psig	112.28 °F	2000-06-01 21:49:30
5	21.50 psig	112.31 °F	2000-06-01 21:50:00
6	30.83 psig	113.70 °F	2000-06-01 22:21:30
7	95.91 psig	114.53 °F	2000-06-01 22:49:30
8	1969.22 psig	116.04 °F	2000-06-01 22:55:00

DST # 4 outside 1355Z 4164-4268
Clock 6915 FT Scott/Chero/John. Loc 4265





DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(316) 653-7550

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Company <u>Trans Pacific Oil Corporation</u>		Lease & Well No. <u>Davis No. 1-34</u>	
Elevation <u>2476 KB</u>	Formation <u>Mississippi</u>	Effective Pay <u> </u> -- Ft.	Ticket No. <u>1482</u>
Date <u>6-2-00</u>	Sec. <u>34</u> Twp. <u>15S</u> Range <u>28W</u>	County <u>Gove</u>	State <u>Kansas</u>
Test Approved By <u>Kim B. Shoemaker</u>		Diamond Representative <u>Roger D. Friedly</u>	
Formation Test No. <u>5</u>		Interval Tested from <u>4,282 ft.</u> to <u>4,290 ft.</u>	Total Depth <u>4,290 ft.</u>
Packer Depth <u>4,277 ft.</u>	Size <u>6 3/4 in.</u>	Packer Depth <u> </u> -- ft.	Size <u> </u> -- in.
Packer Depth <u>4,282 ft.</u>	Size <u>6 3/4 in.</u>	Packer Depth <u> </u> -- ft.	Size <u> </u> -- in.
Depth of Selective Zone Set <u> </u> ft.			
Top Recorder Depth (Inside) <u>4,270 ft.</u>		Recorder Number <u>Elec.</u>	Cap. <u>5,000</u> psi
Bottom Recorder Depth (Outside) <u>4,287 ft.</u>		Recorder Number <u>13556</u>	Cap. <u>5,475</u> psi
Below Straddle Recorder Depth <u> </u> ft.		Recorder Number <u> </u>	Cap. <u> </u> psi
Drilling Contractor <u>Shields Oil Producers, Inc.</u>		Drill Collar Length <u> </u> -- ft.	I.D. <u> </u> -- in.
Mud Type <u>Chemical</u>	Viscosity <u>51</u>	Weight Pipe Length <u>455</u> ft.	I.D. <u>2 7/8</u> in.
Weight <u>9.1</u>	Water Loss <u>9.2</u> cc.	Drill Pipe Length <u>3,802</u> ft.	I.D. <u>3 1/2</u> in.
Chlorides <u>4,000</u> P.P.M.		Test Tool Length <u>25</u> ft.	Tool Size <u>3 1/2 - IF</u> in.
Jars: Make <u>Bowen</u>	Serial Number <u>Not Run</u>	Anchor Length <u>8</u> ft.	Size <u>4 1/2 - FH</u> in.
Did Well Flow? <u>No</u>	Reversed Out <u>No</u>	Surface Choke Size <u>1</u> in.	Bottom Choke Size <u>5/8</u> in.
		Main Hole Size <u>7 7/8</u> in.	Tool Joint Size <u>4 1/2 - FH</u> in.
Blow <u>1st</u> Open: <u>Weak, 3/4 in., blow increasing. Off bottom of bucket in 15 1/2 mins. No blow back during shut-in.</u>			
Blow <u>2nd</u> Open: <u>Weak, 1/8 in., blow increasing. Off bottom of bucket in 18 1/2 mins. Weak blow back during shut-in.</u>			
Recovered <u>30</u> ft. of gas in pipe			
Recovered <u>35</u> ft. of clean oil = .281050 bbls. (Gravity: 36 @ 60°)			
Recovered <u>10</u> ft. of oil & mud cut gassy water = .080300 bbls. (Grind out: 8% oil; 25% mud; 14% gas; 53% water)			
Recovered <u>124</u> ft. of oil & gas cut muddy water = .995720 bbls. (Grind out: 4% oil; 6% gas; 12% mud; 78% water)			
Recovered <u>248</u> ft. of oil cut muddy water = 1.991440 bbls. (Grind out: 2% oil; 7% mud; 91% water)			
Recovered <u>248</u> ft. of muddy water with a scum of oil = 2.802040 bbls. (Grind out: 2% mud; 98% water)			
Recovered <u>665</u> ft. of TOTAL FLUID = 6.150550 bbls.			
Remarks <u>Good free oil & water in tool.</u>			
Time Set Packer(s) <u>11:49</u> ~~A.M.~~ ~~P.M.~~ Time Started Off Bottom <u>2:49</u> ~~A.M.~~ ~~P.M.~~ Maximum Temperature <u>132</u> °			
Initial Hydrostatic Pressure (A) <u>2090</u> P.S.I.			
Initial Flow Period Minutes <u>30</u> (B) <u>68</u> P.S.I. to (C) <u>178</u> P.S.I.			
Initial Closed In Period Minutes <u>45</u> (D) <u>1243</u> P.S.I.			
Final Flow Period Minutes <u>45</u> (E) <u>230</u> P.S.I. to (F) <u>301</u> P.S.I.			
Final Closed In Period Minutes <u>60</u> (G) <u>1243</u> P.S.I.			
Final Hydrostatic Pressure (H) <u>2104</u> P.S.I.			



DIAMOND TESTING
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FLUID SAMPLE DATA

Company Trans Pacific Oil Corporation
Lease & Well No. Davis No. 1-34
Date 6-2-00 Sec. 34 Twp. 15 S Range 28 W
Formation Test No. 5 Interval Tested From 4,282 ft. to 4,290 ft. Total Depth 4,290 ft.
Formation Mississippi

	<u>MUD PIT</u>	<u>RECOVERY</u>	
Viscosity	<u>51</u> CP	<u>--</u> CP	
Weight	<u>9.1</u>	<u>--</u>	
Water Loss	<u>9.2</u> CC	<u>--</u> CC	
PH Factor	<u>7.5</u>	<u>--</u>	Water <u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE CONTENT</u>
Recovery Water	<u>.30</u> @ <u>78 °F.</u>	<u>19,000</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>.94</u> @ <u>72 °F.</u>	<u>6,500</u> ppm
Mud Pit Sample Filtrate	<u>.98</u> @ <u>74 °F.</u>	<u>6,000</u> ppm

Sample Taken By ROGER D. FRIEDLY

Witness By Kim B. Shoemaker

Remarks Pit filtrate triton dish chlorides were 4,000 Ppm.
Recovery water dish chlorides were 17,000 Ppm.

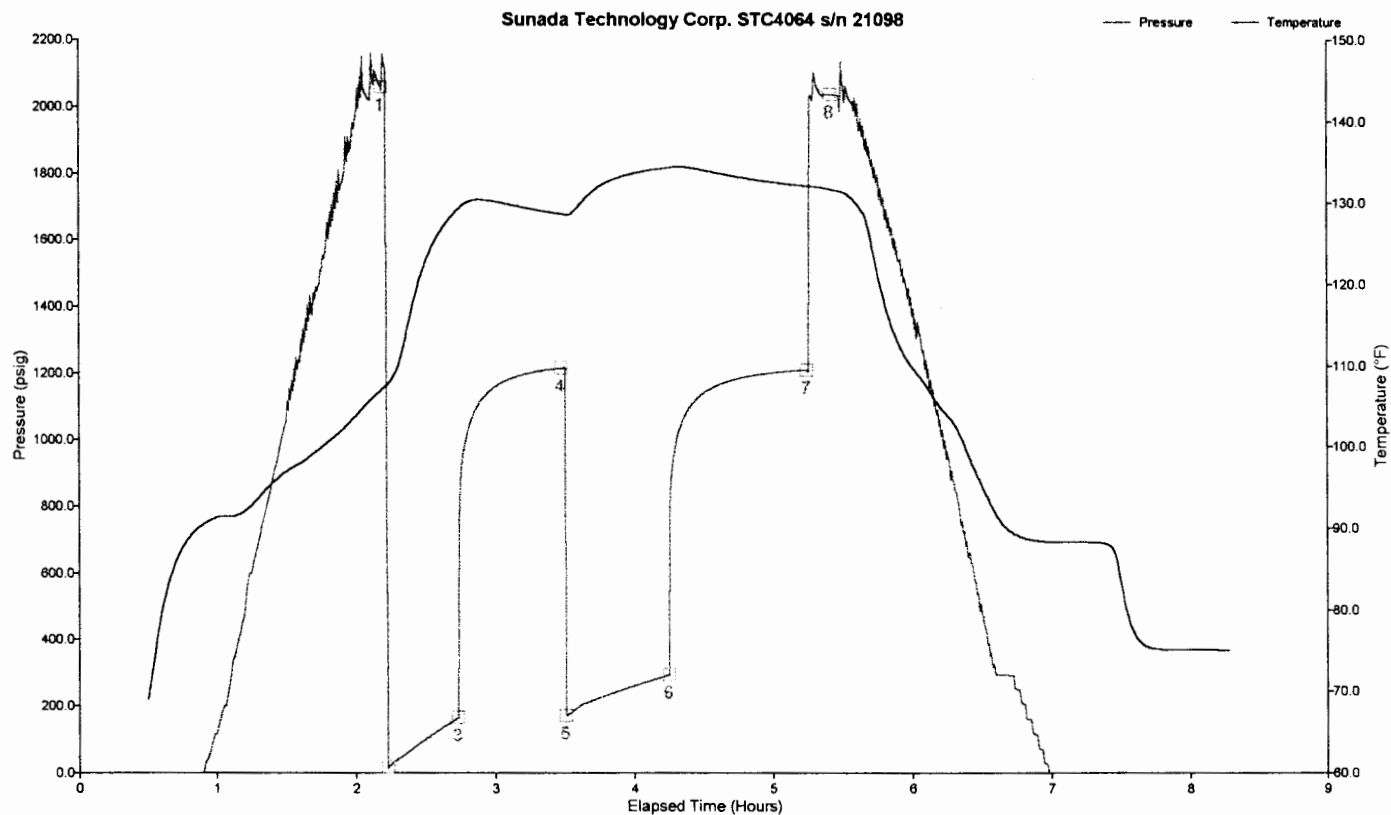
Well LSD: - DST #5 MISS. 4282'-4290'

Well Name: DAVIS 1-34

Company: TRANS PAC OIL CORP

Battery on: Jun 2, 2000 at 09:35:00

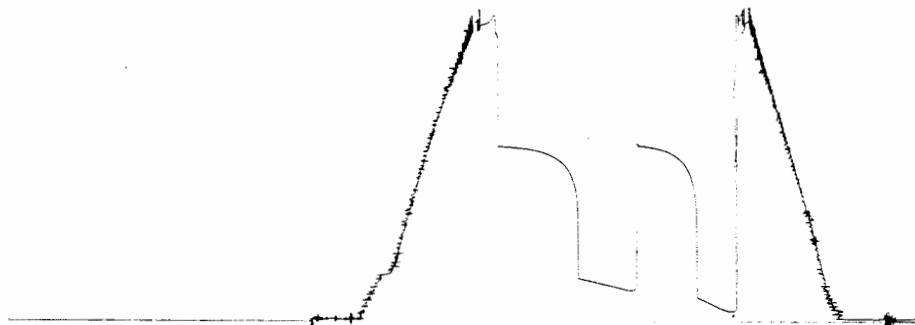
Notes: RECOVERED 35' CLEAN OIL, 10' O&GCMW, 124' O&GCMW, 248' OCMW, 248' MW. 30' GAS IN PIPE.



Tag	Pressure	Temperature	Comment
1	2058.78 psig	107.02 °F	2000-06-02 11:46:00
2	17.48 psig	107.80 °F	2000-06-02 11:49:00
3	165.57 psig	129.21 °F	2000-06-02 12:19:00
4	1215.27 psig	128.66 °F	2000-06-02 13:03:30
5	170.42 psig	128.58 °F	2000-06-02 13:05:30
6	294.45 psig	134.33 °F	2000-06-02 13:50:00
7	1210.77 psig	132.08 °F	2000-06-02 14:50:00
8	2036.05 psig	131.68 °F	2000-06-02 15:00:00

DST #5 outside 13556
Clock 6913 Miss

4282-4290
Loc 4287



NOMENCLATURE

b	== Approximate Radius of Investigation	Feet
b¹	== Approximate Radius of Investigation (Net Pay Zone h ¹)	Feet
D.R.	== Damage Ratio	_____
EI	== Elevation	Feet
GD	== B.T. Gauge Depth (From Surface Reference)	Feet
h	== Interval Tested	Feet
h¹	== Net Pay Thickness	Feet
K	== Permeability	md
K¹	== Permeability (From Net Pay Zone h ¹)	md
m	== Slope Extrapolated Pressure Plot (Psi ² /cycle Gas)	psi/cycle
OF¹	== Maximum Indicated Flow Rate	MCF/D
OF²	== Minimum Indicated Flow Rate	MCF/D
OF³	== Theoretical Open Flow Potential with/Damage Removed Max.	MCF/D
OF⁴	== Theoretical Open Flow Potential with/Damage Removed Min.	MCF/D
P^S	== Extrapolated Static Pressure	Psig.
P^F	== Final Flow Pressure	Psig.
P^{OT}	== Potentiometric Surface (Fresh Water*)	Feet
Q	== Average Adjusted Production Rate During Test	bbls/day
Q¹	== Theoretical Production w/Damage Removed	bbls/day
Q^g	== Measured Gas Production Rate	MCF/D
R	== Corrected Recovery	bbls
r^w	== Radius of Well Bore	Feet
t	== Flow Time	Minutes
t^o	== Total Flow Time	Minutes
T	== Temperature Rankine	°R
Z	== Compressibility Factor	_____
u	== Viscosity Gas or Liquid	CP
Log	== Common Log	

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