TRANS PACIFIC OIL CORPORATION

#1 Rosenbaum

100'N & 100'W C NW NW

Section 9-27S-14W
Pratt County, Kansas

Trans Pacific Oil Corporation
#1 Rosenbaum
100'N & 100'W C NW NW
Section 9-27S-14W
Pratt County, Kansas

CONTRACTOR:	Allen Drilling Company
COMMENCED:	05/21/1985
COMPLETED:	05/30/1985
ELEVATIONS:	2002 GL 2007 KB
CASING PROGRAM:	Surface 8 5/8" @ 372' Production 4 1/2" @ 4600'
MEASUREMENTS:	All depths measured from Kelly Bushing.
DRILLING TIME:	One (1) foot drilling time recorded by geological, surface to the RTD.
SAMPLES:	Samples saved from 3300' to TD.
ELECTRIC LOG:	Great Guns/Dual-Induction, Neutron CDL
FORMATION TESTING:	Four (4) test run by Drill Stem Testers, Inc.

FORMATION	LOG DEPTH	SUB-SEA DATUM
Heebner	3712'	-1705'
Brown Lime	3871'	-1864'
Lansing	3901'	-1894'
BKC	4231'	-2224'
Mississippi	4350'	-2343'
Viola	4413'	-2406'
Simpson Shale	4517'	-2510'
Simpson Sand	4524'	-2518'
LTD	4597'	-2590'

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ECT.

LANSING SECTION

3930-3940

Limestone, cream to brown, fine to medium crystalline, scattered pinpoint and intercrystalline porosity, slightly chalky, very slight show of free gas, slight show of free oil. Very slight brown stain, 57 unit gas kick. Covered in DST #1.

Drill Stem Test #1 3904-3942'
Test Times: 45"-45"-45"-45"
Blow: Strong, GTS/55" GA 10 MCF
Recovery: 100' HOCM, 270' CGO
210' W (In collars)
Pressure: ISIP: 1103# FSIP: 1033#
IFP : 97-195# FFP : 195-307#

3958-3965

Limestone, cream, medium crystalline, oolitic, fair to good oolicastic porosity, rare light brown stain, very slight show of free oil, slight flourescence, no odor, some shaly. Covered in DST #2.

4122-4128

Limestone, white, fine to medium crystalline, scattered black stain, slightly oolitic, rainbow show of free oil, 30-40 unit kick. Covered in DST #2.

Drill Stem Test #2 4040-4131'
Test Times: 45"-45"-45"-45"
Blow: 5" Blow
Recovery: 60' OSM, 480' OSMW
Pressures: ISIP: 1256# FSIP: 1256#
IFP : 55-167# FFP : 223-251#

4174-4180

Limestone, white to grey-cream, oolitic, fair oolicastic porosity, slight show of free oil, rare gilsonitic stain.

MISSISSIPPI SECTION

4355-4380

Chert, white to cream, mostly weathered, fair pinpoint, vugular and possible fracture porosity, brown-black stain, very slight show of free oil, slight show of free gas. Scattered flourescence, 190 unit gas kick. Covered in DST #3.

Drill Stem Test #3 4320-4390'
Test Times: 45"-45"-45"-45"
Blow: 4" Blow
Recovery: 240' Drilling Mud
Pressures: ISIP: 251# FSIP: 502#
IFP : 69-83# FFP : 209-209#
This test was a mis-run.

VIOLA SECTION

4415-4435	Chert, white to cream, slightly fossiliferous, mostly fresh, black gilsonitic stain, scattered pinpoint and vugular porosity, fair flourescence, possibly some fractured porosity, slight show of free gas, very slight show of free oil. Covered in DST #4.

Drill Stem Test #4 4380-4450
Test Times: 30"-45"-30"-45"
Blow: Weak, Died in 27".
Recovery: 20' Mud
Pressures: ISIP: 221# FSIP: 126#
IFP : 52-52# FFP : 63-63#

4490-4500	Chert with some Quartz sand, medium to fine grained, well sorted, fairly friable, brown-black stain, show of free oil, poor flourescence.

RECOMMENDATIONS:

On the basis of drill stem test results and log examination, it was recommended that pipe be set and completion attempted.

Respectfully submitted,

Alan D. Banta

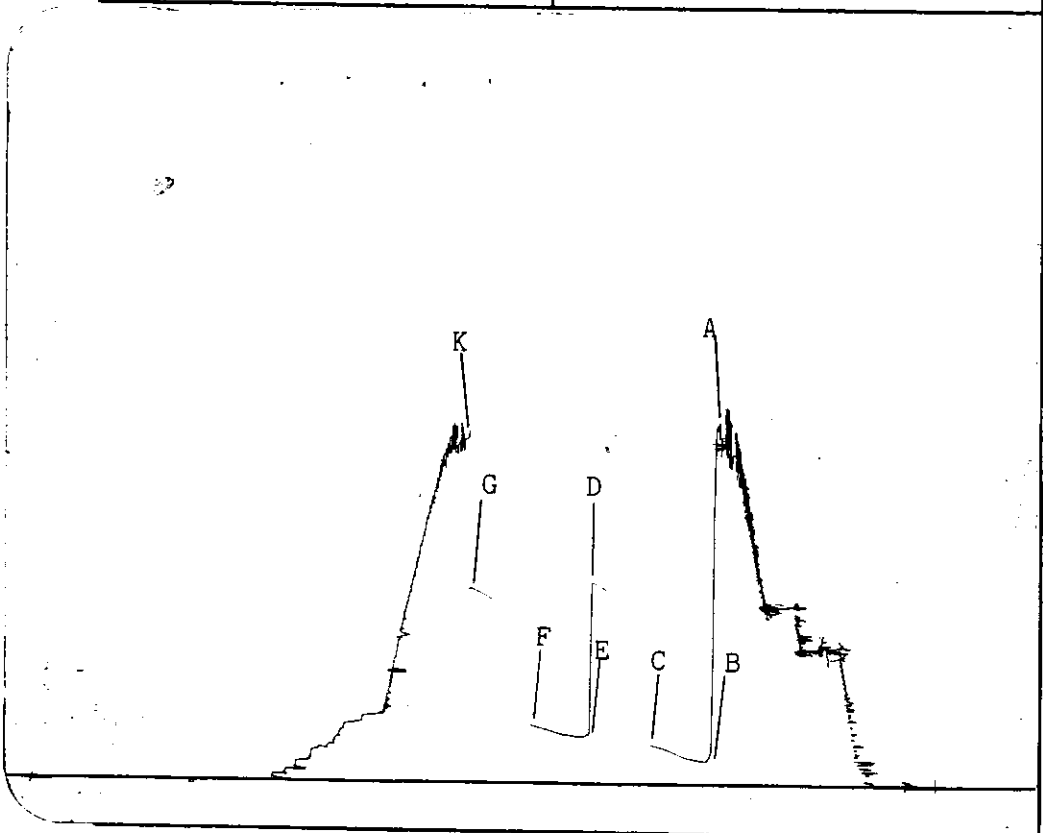
Phone
(303) 830-8080

Drill Stem Testers, Inc.

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Operator TRANS PACIFIC OIL CO.
Ticket No. 453
Well Name & No. ROSENBAUM #1
Date 5-25-85
DST No. 1
Interval 3904-3942'

Contractor	Allen Drlg.	Surface Choke	1"	Mud Type	Gel
Rig No.	2	Bottom Choke	5/8"	Weight	9.2
Spot	C-NW-NW	Hole Size	7 7/8"	Viscosity	48
Sec.	9	Core Hole Size	--	Water Loss	8.8
Twp.	27S	DP Size & Wt	4½" XH 16.60	Filter Cake	2/32
Rng.	14W	Wt. Pipe	--	Resistivity	-- @ ___ °F
Field	--	I.D. of DC	2.25"		10000 Ppm. NaCl
County	Pratt	Length of DC	240'	B.H.T.	116 °F
State	Kansas	Total Depth	3942'		
Elevation	--	Type Test	Conventional	Co. Rep.	Alan Banta
Formation	Lansing	Interval	3904-3942'	Tester	William Weaver
On Location @	4:45	Off Location @	2:00		



	REPORTED	CORRECTED
Opened Tool @	6:45	hrs.
Flow No. 1	45	min.
Shut-in No. 1	45	min.
Flow No. 2	45	min.
Shut-in No. 2	45	min.
Flow No. 3	--	min.
Shut-in No. 3	--	min.

Recorder Type	Kuster AK-1	
No.	11016	Cap. 4250 psi
Depth	3939	feet
	Inside	Outside X
Clock No.	--	Hr. 12

Initial Hydrostatic	A	1891
Final Hydrostatic	K	1870
Initial Flow	B	136
Final Initial Flow	C	207
Initial Shut-in	D	1097
Second Initial Flow	E	260
Second Final Flow	F	312
Second Shut-in	G	1065
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pipe Recovery:
- 580' Total fluid
- 100' Oil cut mud = 1.42 bbls.
- 240' Gassy oil = 3.41 bbls. (Gravity: 32°API @ 80°F)
- 240' Gas cut water = 1.18 bbls.

Surface Blow:

1st Flow: Tool opened with a strong blow, increased to a bottom of bucket blow in 1 minute and remained throughout flow period.

2nd Flow: Gas to surface in 5 minutes, see gas volume report.

Drill Stem Testers, Inc.

TRANS PACIFIC OIL CO. (Operator) | ROSENBAUM #1 (Well Name and No.) | 1 (DST No.)

SAMPLER REPORT

Pressure in Sampler: No sampler run. psig
Total Volume of Sampler: cc.
Total Volume of Sample: cc.
Oil: cc.
Water: cc.
Mud: cc.
Gas: cu. ft.
Other:

Resistivity

Sample RW: @ °F of Chloride Content ppm.
Make Up Water @ °F of Chloride Content ppm.
Mud Pit Sample @ °F of Chloride Content ppm.
Gas/Oil Ratio Gravity °API @ °F
Where was sample drained
Remarks:

GAS VOLUME REPORT

Second Flow Period.

Min.	PSIG	Orifice Size	MCF/D	Min.	Inches/ Water	Orifice Size	MCF/D
				15	1	1"	25.8
				25	1	1"	25.8
				35	1	1"	25.8
				45	1	1"	25.8

Drill Stem Testers, Inc.

DISTRIBUTION OF FINAL REPORTS

TRANS PACIFIC OIL CO.	ROSENBAUM #1
Operator	Well Name and No.

Trans Pacific Oil Co. (5)
One Main Place
Wichita, Kansas, 67202

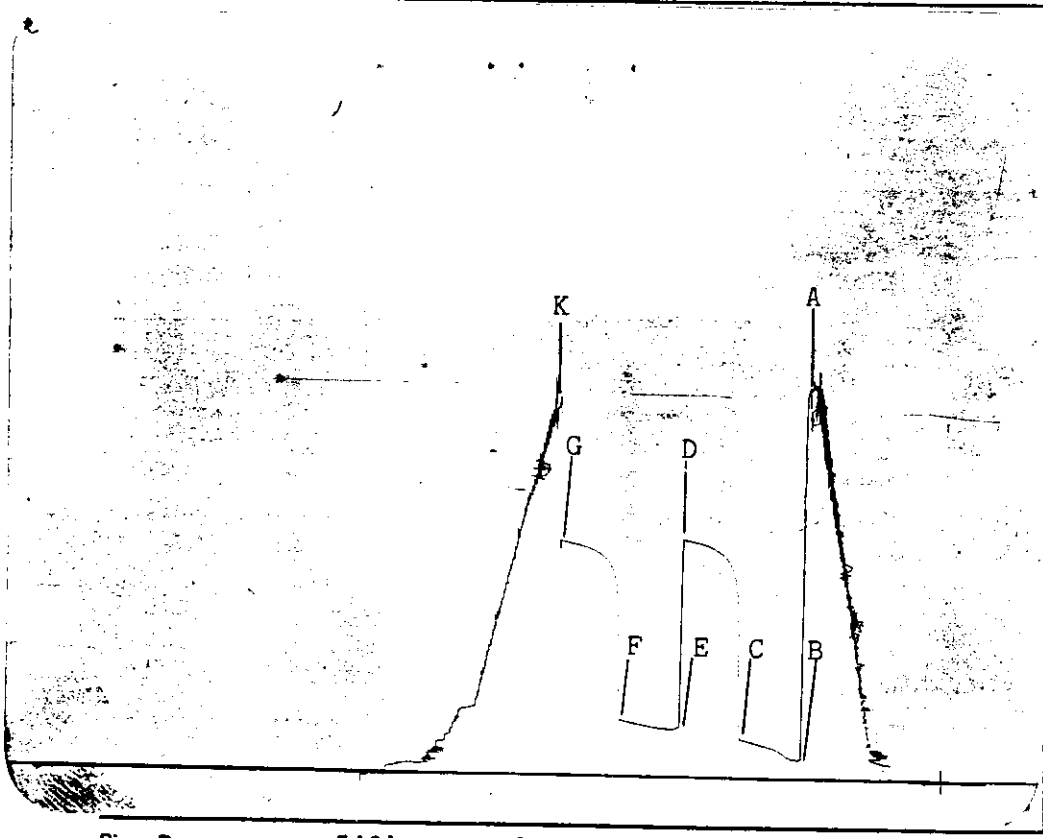
Phone
(303) 830-8080

Drill Stem Testers, Inc.

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Operator TRANS PACIFIC OIL CO.
Ticket No. 454
Well Name & No. ROSENBAUM #1
Date 5-26-85
DST No. 2
Interval 4040-4131'

Contractor	Allen	Surface Choke	1"	Mud Type	Gel
Rig No.	2	Bottom Choke	5/8"	Weight	9.3
Spot	C-NW-NW	Hole Size	7 7/8"	Viscosity	51
Sec.	9	Core Hole Size	--	Water Loss	12.0
Twp.	27S	DP Size & Wt.	4½" XH 16.60	Filter Cake	2/32
Rng.	14W	Wt. Pipe	--	Resistivity	-- @ ___ °F
Field	--	I.D. of DC	2.25"		13,500 Ppm. NaCl
County	Pratt	Length of DC	240'	B.H.T.	121 °F
State	Kansas	Total Depth	4131'		
Elevation	--	Type Test	Conventional	Co. Rep.	Alan Banta
Formation	Lansing	Interval	4040-4131'	Tester	William Weaver
On Location @	5:30	Off Location @	1:30		



	REPORTED	CORRECTED
Opened Tool @	7:40	hrs.
Flow No. 1	45	min.
Shut-in No. 1	45	min.
Flow No. 2	45	min.
Shut-in No. 2	45	min.
Flow No. 3	--	min.
Shut-in No. 3	--	min.

Recorder Type	Kuster AK-1	
No.	11016	Cap. 4250 psi
Depth	4025	feet
	Inside	Outside X
Clock No.	--	Hr. 12

Initial Hydrostatic	A	2022
Final Hydrostatic	K	1997
Initial Flow	B	104
Final Initial Flow	C	208
Initial Shut-in	D	1303
Second Initial Flow	E	268
Second Final Flow	F	305
Second Shut-in	G	1286
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pipe Recovery:
540' Total fluid.
60' Mud with oil spots = .85 bbls.
480' Muddy water = 4.59 bbls.
Top Sample - 135,000 ppm NaCl

Surface Blow:
1st Flow: Tool opened with a 6" blow and remained throughout flow period.
2nd Flow: Tool opened with a 4" blow and remained throughout flow period.

Drill Stem Testers, Inc.

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Operator	Well Name and No.

Trans Pacific Oil Co. (5)
One Main Place
Wichita, Kansas, 67202

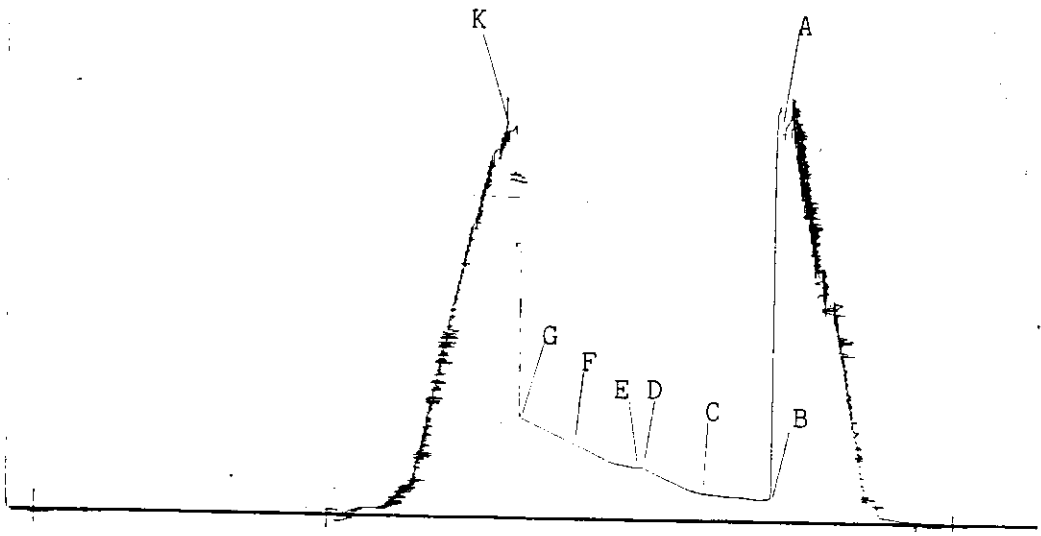
Phone
(303) 830-8080

Drill Stem Testers, Inc.

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Operator TRANS PACIFIC OIL CO.
Ticket No. 455
Well Name & No. ROSENBAUM #1
Date 5-28-85
DST No. 3
Interval 4320-4390'

Contractor	Allen	Surface Choke	1"	Mud Type	Gel
Rig No.	2	Bottom Choke	5/8"	Weight	9.2
Spot	C-NW-NW	Hole Size	7 7/8"	Viscosity	47
Sec.	9	Core Hole Size	--	Water Loss	10.5
Twp.	27S	DP Size & Wt.	4½" XH 16.60	Filter Cake	2/32
Rng.	14W	Wt. Pipe	--	Resistivity	-- @ ___ °F
Field	--	I.D. of DC	2.25"		13000 Ppm. NaCl
County	Pratt	Length of DC	240'	B.H.T.	121 °F
State	Kansas	Total Depth	4390'		
Elevation	--	Type Test	Conventional	Co. Rep.	Alan Banta
Formation	Mississippi	Interval	4320-4390'	Tester	William Weaver
On Location @	8:30	Off Location @	6:30		



		REPORTED	CORRECTED
Opened Tool @		1:50	hrs.
Flow No.	1	45	min.
Shut-in No.	1	45	min.
Flow No.	2	45	min.
Shut-in No.	2	45	min.
Flow No.	3	--	min.
Shut-in No.	3	--	min.

Recorder Type	Kuster AK-1	
No.	11016 Cap.	4250 psi
Depth	4387	feet
	Inside	Outside X
Clock No.	--	Hr. 12

Initial Hydrostatic	A	2146
Final Hydrostatic	K	2114
Initial Flow	B	126
Final Initial Flow	C	139
Initial Shut-in	D	282
Second Initial Flow	E	282
Second Final Flow	F	391
Second Shut-in	G	553
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pipe Recovery: 240' Drilling mud = 1.18 bbls.

Surface Blow:

1st Flow: Tool opened with a 4" blow and remained throughout flow period.

2nd Flow: Tool opened with a 1" blow, increased to a 3" blow and remained throughout flow period.

Remarks: Pressure chart indicates the possibility of a leak in the drill pipe throughout the test.

Drill Stem Testers, Inc.

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TRANS PACIFIC OIL CO.	ROSENBAUM #1
Operator	Well Name and No.

Trans Pacific Oil Co. (5)
One Main Place
Suite 410
Wichita, Kansas, 67202

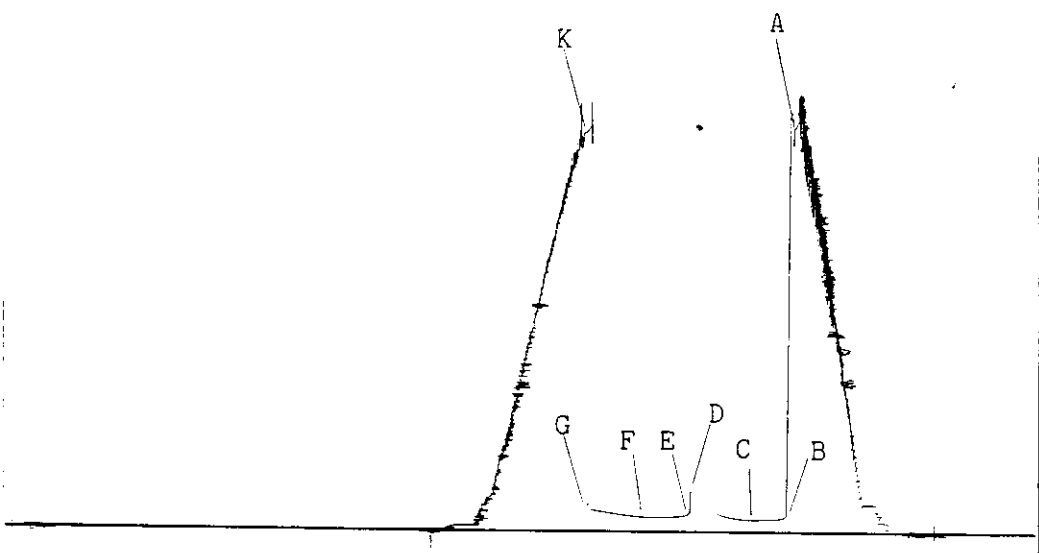
Phone
(303) 830-8080

Drill Stem Testers, Inc.

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Operator TRANS PACIFIC OIL CO.
Ticket No. 456
Well Name & No. ROSENBAUM #1
Date 5-28-85
DST No. 4
Interval 4380-4450'

Contractor	Allen	Surface Choke	1"	Mud Type	Gel
Rig No.	--	Bottom Choke	5/8"	Weight	9.2
Spot	C-NW-NW	Hole Size	7 7/8"	Viscosity	51
Sec.	9	Core Hole Size	--	Water Loss	120
Twp.	27S	DP Size & Wt	4½" XH 16.60	Filter Cake	2/32
Rng.	14W	Wt. Pipe	--	Resistivity	-- @ ____ °F
Field	--	I.D. of DC	2.25"		13500 Ppm. NaCl
County	Pratt	Length of DC	240'	B.H.T.	120 °F
State	Kansas	Total Depth	4450'		
Elevation	--	Type Test	Conventional	Co. Rep.	Alan Banta
Formation	Viola	Interval	4380-4450'	Tester	William Weaver
On Location @	3:30	Off Location @	11:30		



	REPORTED	CORRECTED
Opened Tool @	6:00	hrs.
Flow No. 1	30	min.
Shut-in No. 1	45	min.
Flow No. 2	30	min.
Shut-in No. 2	45	min.
Flow No. 3	--	min.
Shut-in No. 3	--	min.

Recorder Type	Kuster AK-1	
No. 11016	Cap. 4250	psi
Depth	4447	feet
Inside	Outside	X
Clock No. --	Hr.	12

Initial Hydrostatic	A	2205
Final Hydrostatic	K	2179
Initial Flow	B	80
Final Initial Flow	C	61
Initial Shut-in	D	217
Second Initial Flow	E	93
Second Final Flow	F	72
Second Shut-in	G	114
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pipe Recovery: 20' Drilling mud = .10 bbls.

Surface Blow:

1st Flow: Tool opened with a ½" blow, decreased to no blow in 27 minutes and remained throughout flow period.

2nd Flow: Tool opened with no blow and remained throughout flow period.

Drill Stem Testers, Inc.

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TRANS PACIFIC OIL CO.	ROSENBAUM #1
Operator	Well Name and No.

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