



KANSAS CORPORATION COMMISSION 1065017
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43657 **DST#: 1**

Test Start: 2011.08.09 @ 06:20:00

GENERAL INFORMATION:

Formation: **Lansing/KC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:45:00

Time Test Ended: 14:22:39

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 37

Interval: 3924.00 ft (KB) To 3984.00 ft (KB) (TVD)

Total Depth: 3984.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2539.00 ft (KB)

2530.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8018

Inside

Press @ RunDepth: 18.74 psig @ 3928.00 ft (KB)

Start Date: 2011.08.09

End Date:

2011.08.09

Start Time: 06:20:02

End Time:

14:22:40

Capacity: 8000.00 psig

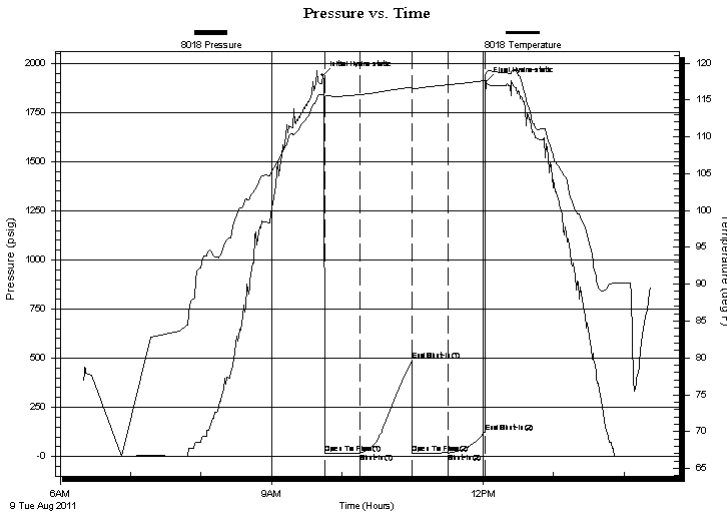
Last Calib.: 2011.08.10

Time On Btm: 2011.08.09 @ 09:43:30

Time Off Btm: 2011.08.09 @ 12:02:20

TEST COMMENT: IF: 1/4" Blow receded to weak surface blow.
IS: No return.
FF: No blow.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1938.92	115.69	Initial Hydro-static
2	16.57	114.90	Open To Flow (1)
32	17.51	115.71	Shut-In(1)
76	488.29	116.75	End Shut-In(1)
77	18.17	116.35	Open To Flow (2)
107	18.74	117.06	Shut-In(2)
138	125.69	117.61	End Shut-In(2)
139	1909.34	118.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	M100m	0.04

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43657 **DST#: 1**

Test Start: 2011.08.09 @ 06:20:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 49.00 sec/qt
Water Loss: 7.60 in³
Resistivity: ohm.m
Salinity: 2000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

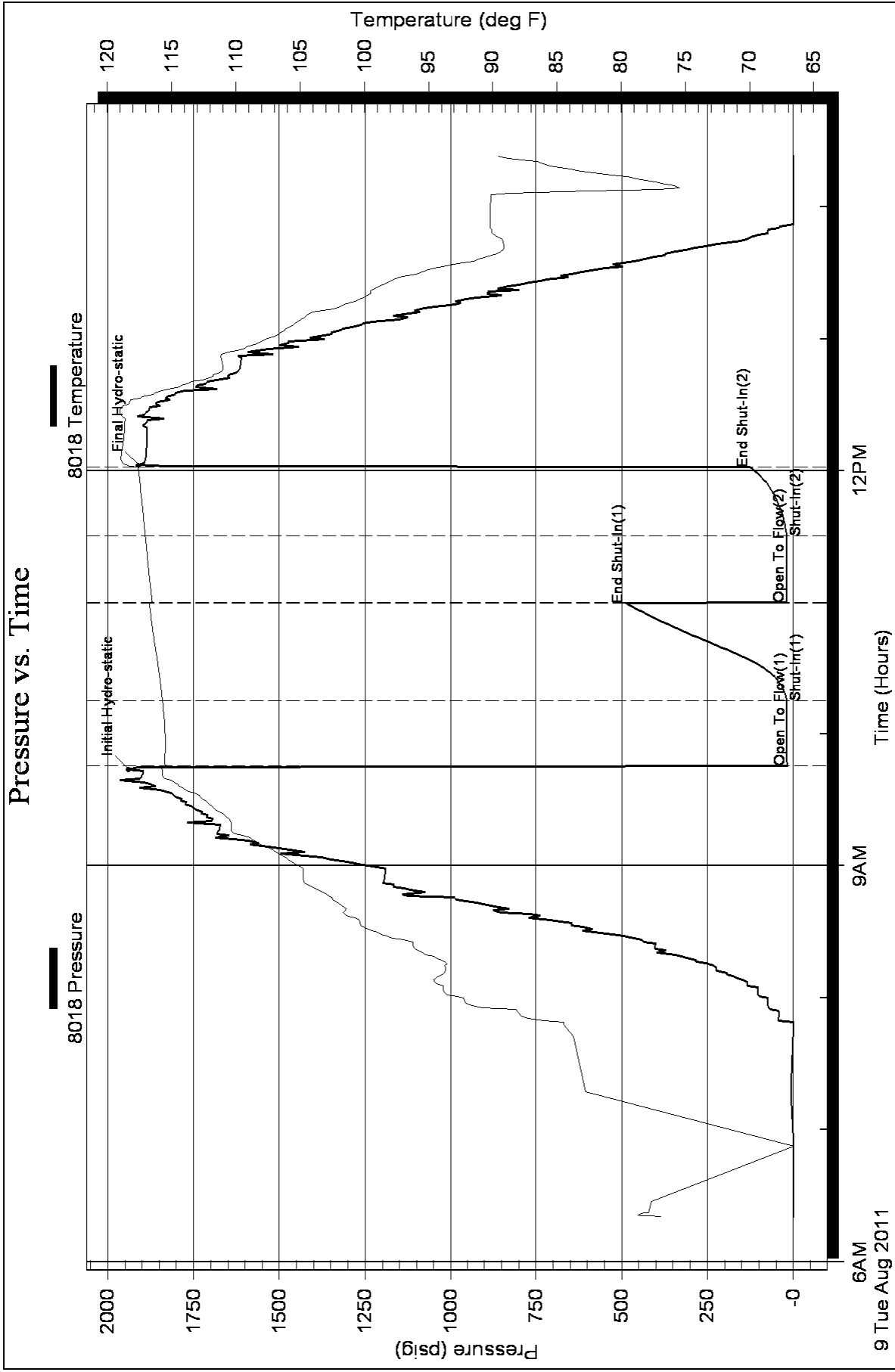
Length ft	Description	Volume bbl
3.00	M 100m	0.042

Total Length: 3.00 ft Total Volume: bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43658 **DST#: 2**
Test Start: 2011.08.10 @ 21:45:00

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 23:36:20
 Time Test Ended: 03:38:30
 Interval: **4252.00 ft (KB) To 4335.00 ft (KB) (TVD)**
 Total Depth: 4335.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Chuck Smith
 Unit No: 37
 Reference Elevations: 2539.00 ft (KB)
 2530.00 ft (CF)
 KB to GR/CF: 9.00 ft

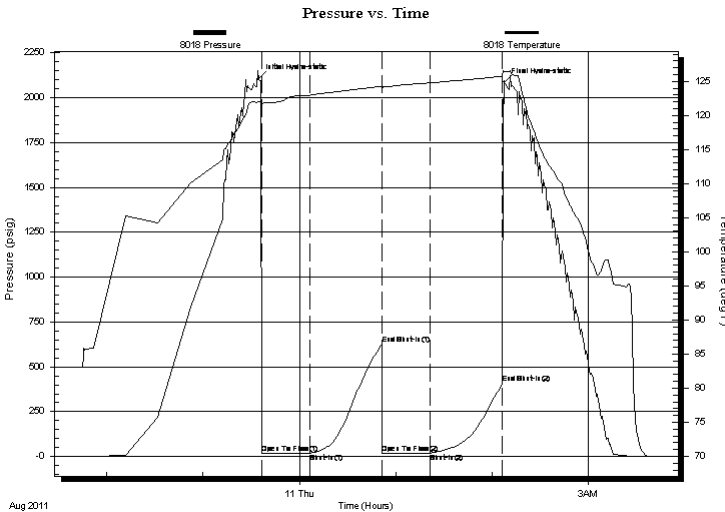
Serial #: 8018

Inside

Press @ Run Depth: 20.19 psig @ 4253.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.08.10 End Date: 2011.08.11 Last Calib.: 2011.08.12
 Start Time: 21:45:02 End Time: 03:38:30 Time On Btm: 2011.08.10 @ 23:34:40
 Time Off Btm: 2011.08.11 @ 02:07:40

TEST COMMENT: IF: 1/2" Blow died @ 25 min.
 IS: No return.
 FF: No blow.
 FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2105.23	121.99	Initial Hydro-static
2	17.37	121.02	Open To Flow (1)
32	17.65	122.98	Shut-In(1)
77	625.50	124.25	End Shut-In(1)
77	19.62	123.84	Open To Flow (2)
107	20.19	124.80	Shut-In(2)
152	406.61	125.75	End Shut-In(2)
153	2085.79	126.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	OCM 7o 93m	0.14

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43658 **DST#: 2**
Test Start: 2011.08.10 @ 21:45:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

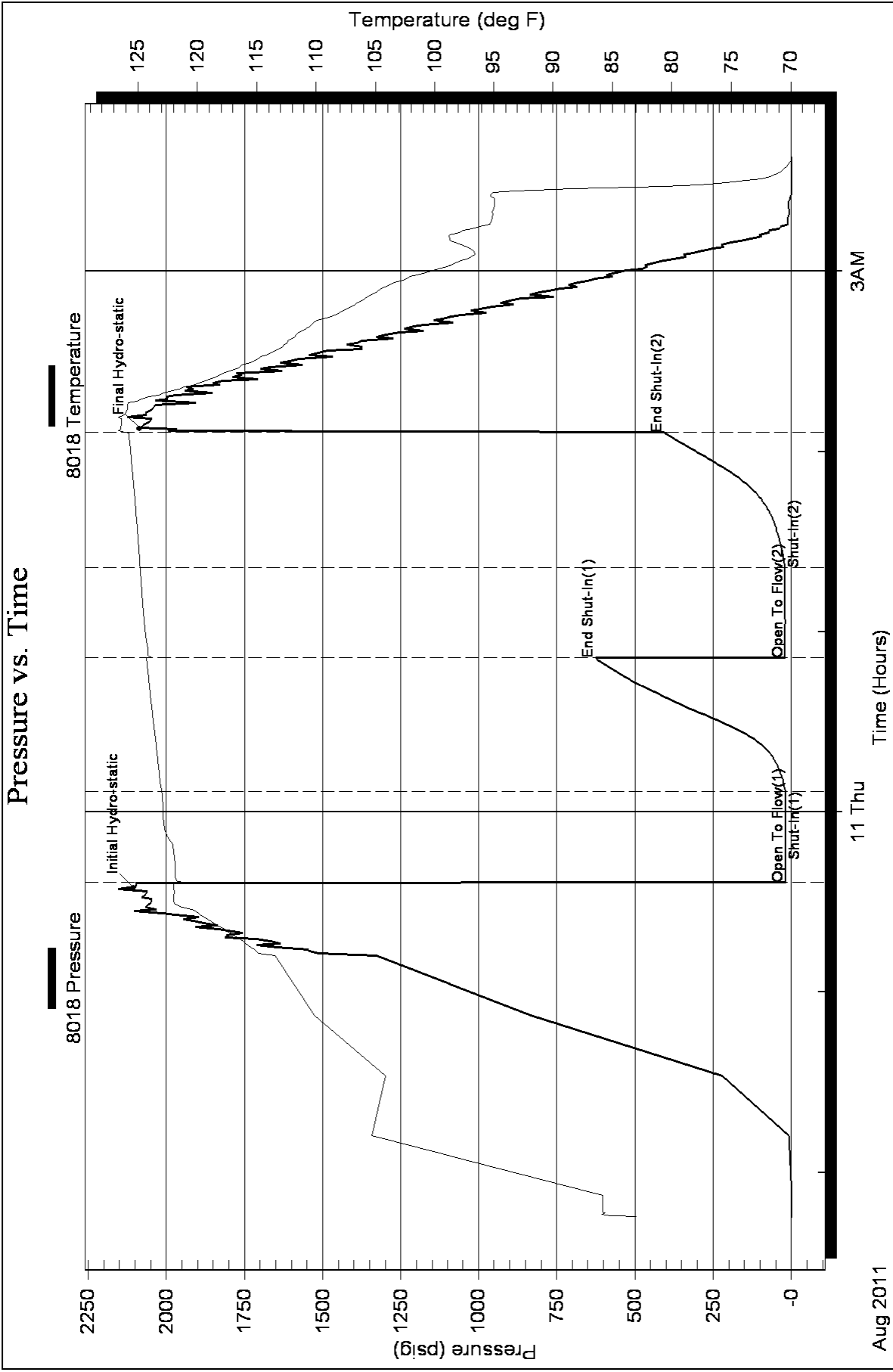
Length ft	Description	Volume bbl
10.00	OCM 7o 93m	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43659 **DST#: 3**

Test Start: 2011.08.12 @ 10:09:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:09:30

Time Test Ended: 16:31:50

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 37

Interval: 4288.00 ft (KB) To 4340.00 ft (KB) (TVD)

Reference Elevations: 2539.00 ft (KB)

Total Depth: 4340.00 ft (KB) (TVD)

2530.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 6751 Outside

Press @ RunDepth: 27.70 psig @ 4289.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.08.12 End Date: 2011.08.12

Last Calib.: 2011.08.12

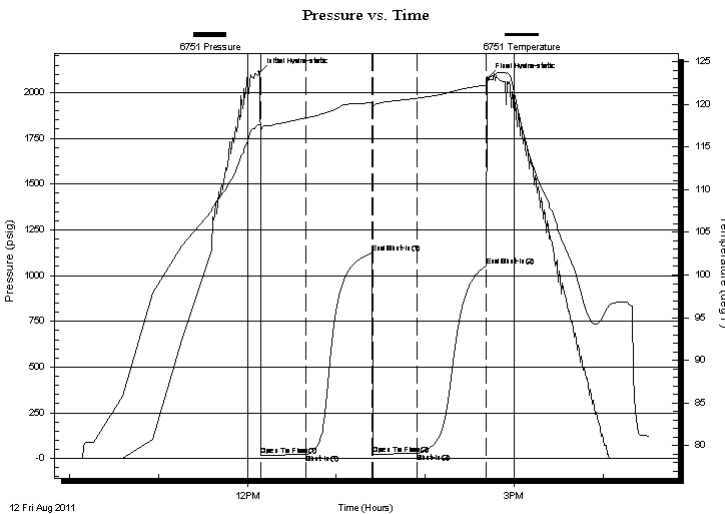
Start Time: 10:09:02 End Time: 16:31:50

Time On Btm: 2011.08.12 @ 12:08:20

Time Off Btm: 2011.08.12 @ 14:42:10

TEST COMMENT: IF: 1/2" Blow receded to weak surface blow.
IS: No return.
FF: No blow.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2109.89	117.63	Initial Hydro-static
2	16.92	116.93	Open To Flow (1)
32	21.93	118.42	Shut-In(1)
76	1123.82	120.21	End Shut-In(1)
77	22.43	119.79	Open To Flow (2)
106	27.70	120.71	Shut-In(2)
154	1050.63	122.26	End Shut-In(2)
154	2080.98	122.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	OCM 5o 95m	0.42

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43659 **DST#: 3**

Test Start: 2011.08.12 @ 10:09:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2400.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

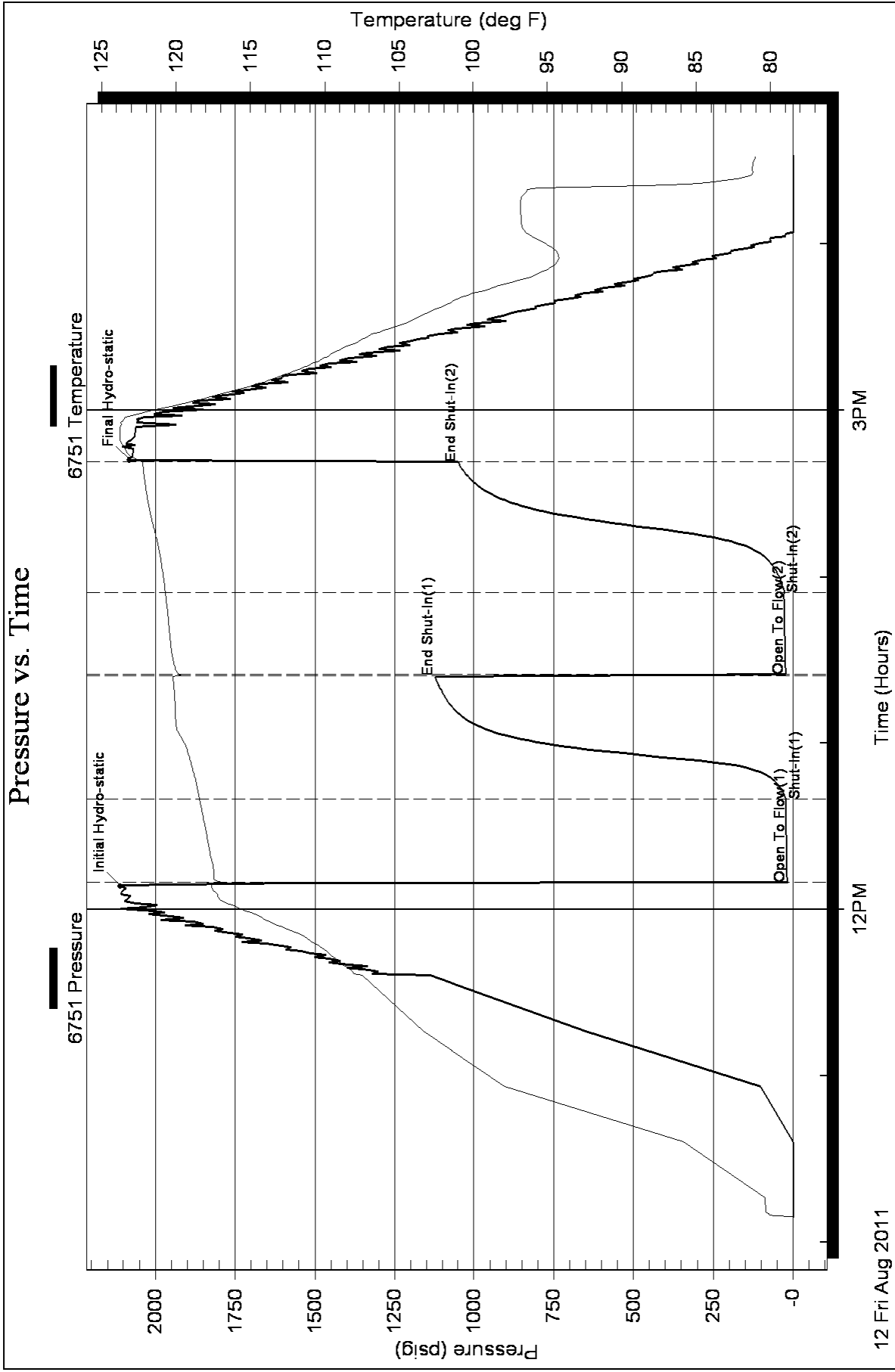
Length ft	Description	Volume bbl
30.00	OCM 5o 95m	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

October 11, 2011

Glenna Lowe
Trans Pacific Oil Corporation
100 S MAIN STE 200
WICHITA, KS 67202-3735

Re: ACO1
API 15-063-21935-00-00
BRIGGS B 3-18
NE/4 Sec.18-14S-27W
Gove County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Glenna Lowe

Well: Briggs B 3-18

STR: 18-14S-27W

Cty: Gove

State: Kansas

Log Tops:

Anhydrite	1984' (+555) +2'
B/Anhydrite	2024' (+515) -1'
Heebner	3708' (-1169) -8'
Lansing	3746' (-1207) -10'
Kansas City	3826' (-1287) -8'
Stark	3980' (-1443) -11'
Marmaton	4068' (-1529) -8'
Labette	4234' (-1696) -8'
Cherokee Sh.	4264' (-1725) -6'
Mississippian	4326' (-1787) -10'
RTD	4329' (-1810)

CONFIDENTIAL

ALLIED CEMENTING CO., LLC. 037336

Federal Tax I.D.# 20-5975804

REMIT TO PO BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Crest Bendes

DATE <u>8-4-11</u>	SEC <u>19</u>	TWP <u>14</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION	JOB START <u>7:45 pm</u>	JOB FINISH <u>8:15 pm</u>
LEASE <u>Boyer's B</u>	WELL # <u>3-18</u>	LOCATION <u>Penn Dennis rgs East to Red</u>	COUNTY <u>Craw</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one) <u>NEW</u>		<u>Chief rd 15 north to X rd west 1/2 south Winto</u>					

CONTRACTOR Onke Drig 714

TYPE OF JOB Surface

HOLE SIZE 12 1/2" T.D. 222

CASING SIZE 8 3/8 23# DEPTH 221

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH 222

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 ft

PERFS. _____

DISPLACEMENT fresh water

OWNER Trans Pacific oil

CEMENT AMOUNT ORDERED 150 sac 3% cm 3% cc 2% gel

COMMON	<u>150</u>	@	<u>16.25</u>	<u>2,437.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>3</u>	@	<u>58.20</u>	<u>174.60</u>
ASC		@		
HANDLING	<u>158</u>	@	<u>2.25</u>	<u>355.50</u>
MILEAGE	<u>18.125 x 1.1</u>			<u>1,993.25</u>
	<u>45</u>			
TOTAL				<u>4,957.25</u>

EQUIPMENT

PUMP TRUCK # 346 CEMENTER Bob O. / Corey O.

HELPER Corey O.

BULK TRUCK # 341 DRIVER Kevin W.

BULK TRUCK # _____ DRIVER _____

REMARKS:

Pipe on bottom board circulation with
Boyer's m 150 sac 3% cc 2% gel
shot dem release plug and displace
13 bbl fresh water and shut in
Cemented circulation

CHARGE TO Trans Pacific oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>221</u>		
PUMP TRUCK CHARGE			<u>1125.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>Home Truck 150</u>	@	<u>7.00</u>	<u>1050.00</u>
MANIFOLD	@		
<u>Home Truck 150</u>	@	<u>7.00</u>	<u>1050.00</u>
TOTAL			<u>2775.00</u>

PLUG & FLOAT EQUIPMENT

<u>weld plug</u>	@	<u>94.00</u>	<u>94.00</u>
TOTAL			<u>94.00</u>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Rich Wheeler

SIGNATURE Rich Wheeler

SALES TAX (If Any) _____

TOTAL CHARGES 7,320.25

DISCOUNT 70% Miles 1155.00 IF PAID IN 30 DAYS

6165.25
x 20% 1,233.05
7192.20

RECEIVED

AUG 13 2011

BY _____

JOB LOG

SWIFT Services, Inc.

DATE 8-13-11 PAGE NO. 1

CUSTOMER Trans Pacific Oil WELL NO. #3-18 LEASE Briggs "B" II JOB TYPE Longstring TICKET NO. 19747

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2000							on loc w/ FE
								RTD 4349'
								4 1/2" x 10.5" x 4343' x 21'
								Lent 1-5, 7, 9, 11, 15, 17, 53, 55
								Back 1, 53
								P.C. 54 @ 1955'
	2030							start FE
	2215						1300	Break Circ & set PKR Shoe
	2310	2.5	7					Plug RH9 EA-2 30 sks EA-2
	2315	4.5	0				250	start Mudflush
		6.5	12/0				250	Start KCL flush
	2322	6.5	20/0				300	Start Cement 195 sks EA-2
	2329		47					End Cement
								Wash P & L
								Drop LD Plug
	2332	6	0				150	start Displacement
	2339	5	40				200	Catch Cement
	2345		69				200/1300	Land Plug
								Release Pressure
								Float Held

Thank you
 Nick, Josh F. & Shane

RECEIVED
 AUG 16 2011

BY _____

JOB LOG

SWIFT Services, Inc.

DATE 18 AUG 11 PAGE NO.

CUSTOMER TRANS PACIFIC WELL NO. LEASE ~~FRIGGS~~ FRIGGS B 3-18 JOB TYPE CEMENT PORT COLLAR TICKET NO. 22189

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0930							ON LOCATION PORT COLLAR @ 1954
	1009						1000	TEST HELD - HELD.
	1011	3					400	OPEN PORT COLLAR TAKE INJECTION RATE
	1014	4	83				600	MIX 150SX @ 11.2 PPG
		4	42				700	MIX 125SX @ 13 PPG
		3	6 1/2					DISPLACED CEMENT
								CIRCULATE 40 SX TO PIT.
	1048							CLOSE PORT COLLAR
	1050						1000	TEST HELD
								RUN 4 JTS.
	1100	3	14				300	REVERSE CEMENT OUT.
	1108							WASA TRUCK
	1145							JOB COMPLETE THANKS # 110
								JASON JEFF DON

RECEIVED

AUG 22 2011

BY _____

WILLIAM M. ARBUTHNOT
Geologist

License Number 748

316-209-6047 Cell
316-280-1979 Office

COMPANY **TRANS PACIFIC OIL CORP.**
WELL **BRIGGS 'B' NO. 3-18**
FIELD **BRIGGS**
COUNTY **GOVE** STATE **KANSAS**

LOCATION: **2970'FSL & 1320'FEL**
Elevation **2539**
KID **2530**
DF
GL

Log by **SUPERIOR**
WELL SERVICES
CDL/CNL
DIL

REQ **18** TOE **145** ICE **27W**

Drilling Rig **DUKE DRILLING RIG 4**
Date **8-4-11** Spud **8-14-11**
Log # **4349** LTD **4349**
Drilling Casing **8 5/8" 23# at 222'**
Production Casing **4 1/2" 10.5# at 4343'**

Drilling Log **3400'-TO** Samples **3600'-TD**

Daily Production Data at 7am

8-4-11	MIRU	Spud at 6pm
8-5-11	605	DRILLING
8-6-11	2269	DRILLING
8-7-11	3130	DRILLING
8-8-11	3556	TOH to check pipe
8-9-11	3908	DRILLING
8-10-11	3984	TIH for DST NO.1
8-11-11	4177	DRILLING
8-12-11	4340	CFS
8-13-11	4349	TOH after DST NO.4
8-14-11	4349	Set 4 1/2" Casing

REMARKS: **PIPE WAS SET TO FURTHER TEST THE MISSISSIPPI ZONE.**

*Respect fully submitted,
William M. Arbuthnot*

BIT RECORD

Tool & Type	Serial No.	Barrels	Depth In	Depth Out	Hours
12 1/4 VAREL AT	RR	14-14-14	0	222	84 hrs
7 1/8 VAREL	1257065	14-14-14	222	4339	70 3/4

Formation	Sample	Log	Bottom	Formation	Sample	Log	Bottom
ANHYDRITE	1984	1985	+554				
BIANHYDRITE	2025	2024	+515				
HEEBNER	3711	3708	-1169				
KANSAS CITY	3748	3746	-1207				
STARK SHALE	3827	3826	-1287				
PLEASANTON	3982	3981	-1442				
MARMATON	4050	4050	-1511				
LABETTE SHALE	4070	4069	-1530				
CHEROKEE SHALE	4237	4234	-1695				
MISSISSIPPI	4266	4264	-1725				
TOTAL DEPTH	4328	4326	-1787				
	4349	4349	-1810				

Structural Position to: **TRANS PACIFIC OIL CORPORATION**
BRIGGS 'B' NO. 2-18 N2 NWSENE SEC 18 T14S R27W

LEGEND



SCALE 1" = 100'

DRILLING TIME IN MINUTES PER FOOT

SCALE 1" = 100'

DRILLING TIME IN MINUTES

PER FOOT

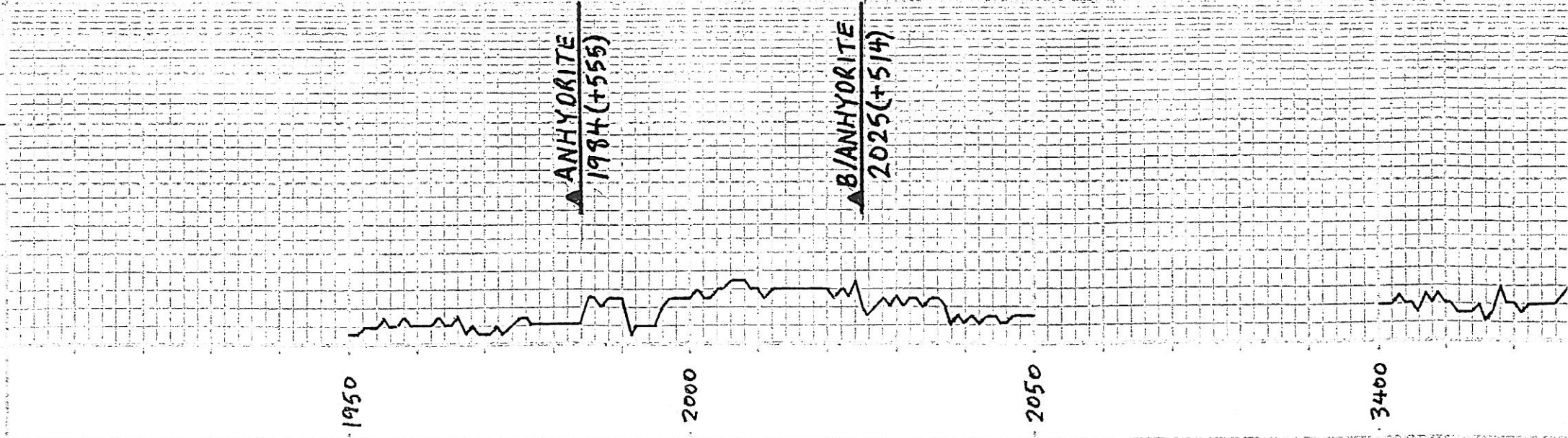
(Rate of Penetration inverted)

DEPTH

5' 10' 15' 20'

SAMPLE DESCRIPTIONS

REMARKS



Mud Program: Mud Col Service Mud
Chemical Premium Gel
Testing: Tribolite Testing
Sample Cuttings: KGS Well
Sample Library

Sample Cuttings: KGS Well
Sample Library

Deviation:

221' - $\frac{1}{2}^{\circ}$
 981' - $\frac{3}{4}^{\circ}$
 1476' - $\frac{3}{4}^{\circ}$
 2005' - Mis Run
 2506' - $\frac{3}{4}^{\circ}$
 3006' - $\frac{3}{4}^{\circ}$
 3884' - 1°
 4339' - 1°

Geol on Loc at 3501' at 10:37pm on 8-7-11

Coming out of hole at 3501' at 10:09pm on 8-7-11 to look for hole in pipe

Drilling again at 4:35am on 8-8-11

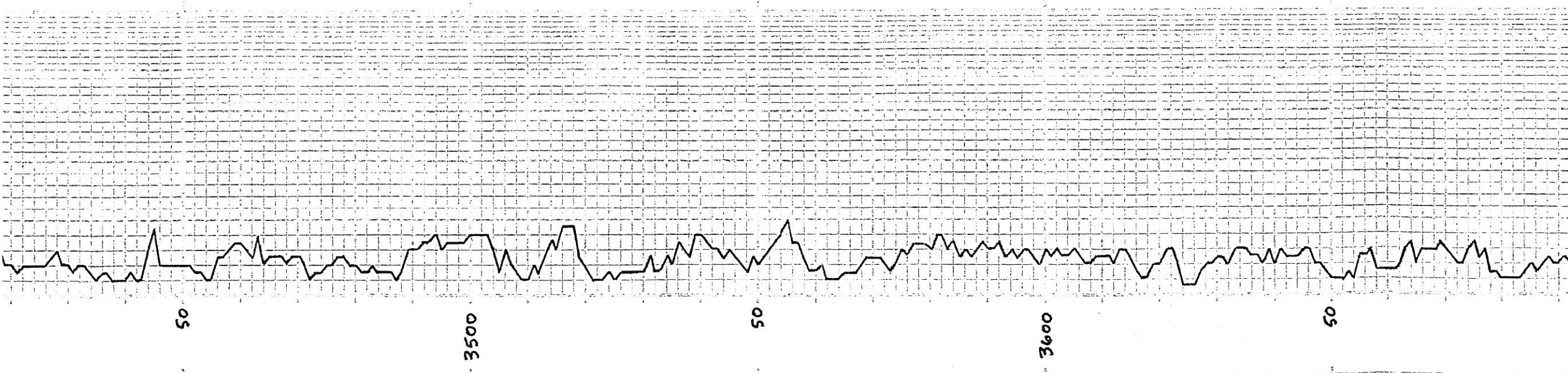
Coming out of hole at 3556' at 6:50am on 8-8-11 to look for hole in pipe

Drilling again at 11:35am on 8-8-11

Mud Data at 3556' at 8am on 8-8-11

WT 8.9 VIS 50 WL 6.4 PH 11
 Chlor 1500 Solids 4.4 YP 14

LS-Tan/Bwn Fxln Mhd N Por
 Sh-Gry/DK-Gry
 LS-Tan/Bwn Fxln Mhd N Por
 LS-Tan/Bwn Fxln S/Mhd
 S/Fos Trc Xln Por NS
 LS-Tan/Bwn Fxln Mhd/Dns
 S/Fos N Por
 LS-Cum/LT Tan Fxln S/Mhd
 Clky Trc Xln Por NS
 LS-Tan Fxln Mhd/Dns S/Fos
 N Por
 LS-AA
 LS-Tan/LT Gry Fxln Mhd
 S/Fos N Por
 Sh-Gry/DK-Gry
 LS-Tan/LT Gry Fxln S/Mhd
 Clky Trc Xln Por
 Sh-Gry/DK-Gry
 LS-LT Gry/Cum Fxln S/Mhd
 S/Clky Trc Xln Por NS
 LS-LT Gry Fxln Mhd/Dns
 S/Fos N Por
 LS-AA
 Sh-Gry/DK-Gry
 LS-Cum/LT Tan Fxln S/Fos
 S/Fos Clky Trc Xln Por
 LS-Cum/Tan Fxln Mhd/Dns S/Fos
 N Por Cum Clky Trc Xln Por S/Fos



3700

50

3800

50

3900

50

A HEEBNER

3711(-1172)

A LANSING

3748(-1209)

A KANSAS CITY

3827(-1288)

CFS-45"

CFS-45"

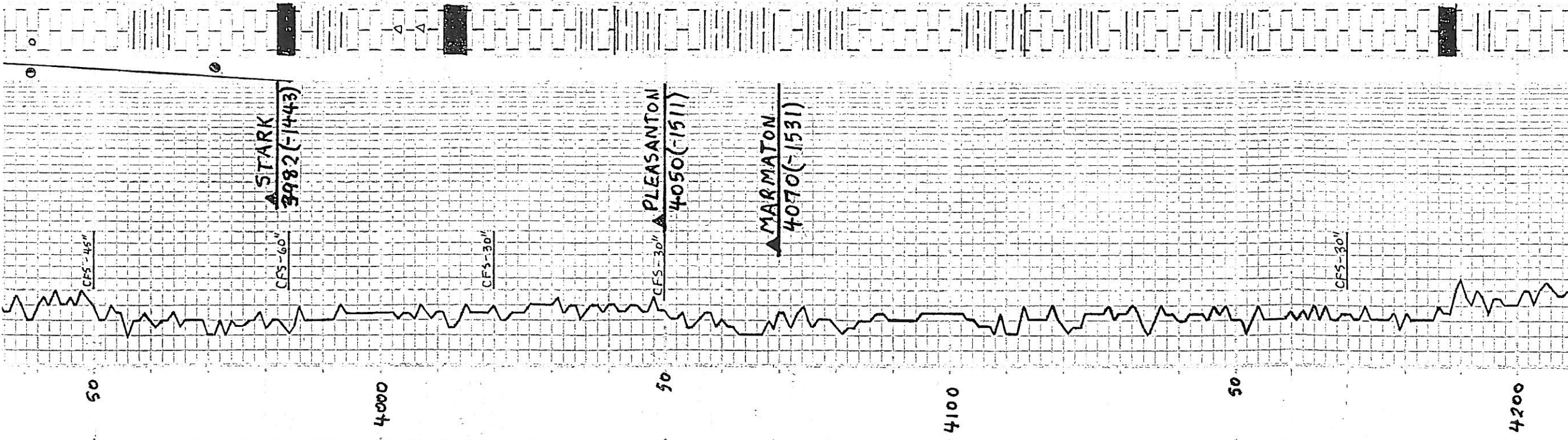
CFS-45"

- LS - Crm/Tan Fxln Mhd/Dns 91FS N Por sm Cht-Lt Gray Fxln Por 51 FS
- LS - Tan F/Mxln Dns 51 FS N Por
- LS - AA
- LS - Tan F/Mxln Mhd N Por
- LS - Brn Fxln Dns 51 FS N Por
- Sh - Blk Carb
- LS - Crm/Tan Fxln Dns 51 FS N Por
- Sh - Gray/DK Gray/Blk
- LS - Crm/Tan Fxln Dns N Por sm Cht - Tan /wt Fsh Opac
- LS - AA w sm cht - AA
- Sh - Gray/DK Gray
- LS - Crm/Tan Fxln Dns N Por
- LS - Crm F/Mxln Soft 001 Sl. 00c Fr. 00c Inter Fxln Por
- LS - Crm Fxln Dns 51 FS N Por
- LS - Crm F/Mxln Mhd. Fos Trc Xln Por N5
- LS - AA
- Sh - Gray
- LS - Crm Fxln Dns 51 FS N Por
- Sh - Gray/DK Gray
- LS - Crm Fxln Dns 51 FS N Por
- LS - AA
- LS - Crm Fxln Dns 51 FS N Por
- LS - Crm F/Mxln Mhd F-5 Sl 001 + 00c Pr. 00c Xln Por N5
- LS - Crm/LT Tan F/Mxln Dns Fos N Por
- LS - Crm/LT Tan F/Mxln Mhd Fos Sl 001
- Sh - Gray/DK Gray
- LS - Crm/Tan Fxln Dns Fos N Por
- Sh - Gray/DK Gray
- LS - Crm F/Mxln Mhd F-5 Sl in Furnes. D. Blk DO Str. VSS EO N Floor on order
- LS - Crm Fxln Dns N Por
- Sh - Gray/DK Gray
- LS - Crm/Tan Fxln Dns N Por sm Cht - Tan /Crm
- LS - AA sm cht - AA
- Sh - Gray/DK Gray
- LS - Crm/Tan Fxln Mhd Sl Clky N Por sm Cht - Tan/Lt Gray
- LS - Crm/Tan Fxln Mhd Sl Clky N Por sm Cht - Lt Gray/Tan
- Sh - Gray/DK Gray
- LS - Crm/Tan F/Mxln Mhd Trc Xln Por N5
- Sh - Gray/DK Gray
- LS - Crm/LT Gray F/Mxln Mhd
- Sh - Gray/DK Gray
- LS - Crm/Tan F/Mxln Mhd
- LS - Crm/LT Gray Fxln Mhd/Dns N Por
- LS - AA w. Furnes LS - Brn Fxln Mhd Fos 001 Trc Xln Por SFECC 51 FS
- LS - Crm/Tan Fxln Dns Sl Clky N Por
- Sh - Gray/DK Gray
- Sh - AA
- LS - Crm/LT Gray F/Mxln Dns N Por
- LS - AA w. Furnes LS - Brn Fxln Mhd Fos 001 Trc Xln Por SFECC 51 FS
- LS - Crm/Tan Fxln Dns Sl Clky N Por
- LS - Crm/Tan Fxln Mhd/Dns N Por
- Sh - Gray/DK Gray/Grey

DST NO 1 3924 - 3964
 30 - 45 - 30 - 30
 1st Open: 4" blow, receded to vent surface Blow
 2nd Open: No blow
 REC: 3' Mud
 IHP 1939 FHP 1909
 IFP 17-18 FFP 18-19
 TSIP 488 FSIP 126
 TEMP 118°

Mud Data at 3916' at 10:48am on 8-9-11
 Wt 9 Vis 49 WL 7.6 pH 10.5
 Chlor 2000 Solids 4.9% YP 16

After CFS at 3950' Lost 291' of drilled pipe. Coming out of hole at 12:00pm on 8-9-11 to attach fishing tool to drill pipe



LS - Crm/LT Gyr F/MXln Dns N Por
 LS - AA w. Fm Pos LS - Bm Fxln MMA Fm Pos. Trxln Pos. SFEDEC. S1 Fluo. N Por
 LS - Crm/LT Tan Fxln Dns. S1 Clky N Por
 LS - Crm/Tan Fxln Mhd/Dns N Por
 Sh - Gyr/DK Gyr/Gyr
 LS - Tan Fxln Dns. N Por
 LS - Crm Fxln S1 Mhd/Gyr F/PP Por FSED Fxln LT Spk Str. S1 Fluo
 LS - Crm/Tan Fxln MMA/Dns. N Por
 Sh - BIK Carb
 LS - LT Gyr Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - Bm/LT Gyr Mhd. F. Bly Dns S1 Pos. N Por
 LS - LT Gyr F/MXln Sm Bly Dns S1 Pos. N Por Sm. CAT - Crm
 LS - AA sm ch t - WFLT Gyr
 Sh - BIK Carb
 LS - Crm/LT Gyr F/MXln Dns Fos N Por
 LS - Crm/LT Gyr F/MXln Dns Fos N Por
 LS - Crm/Tan Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - Tan/LT Gyr Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - AA
 LS - Tan Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - Tan Fxln Dns. N Por
 Sh - AA
 LS - Crm/LT Gyr Fxln Dns. N Por
 LS - AA
 Sh - Gyr/DK Gyr
 LS - Crm/LT Gyr Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - Gyr/Tan Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - LT Gyr/Tan Fxln Dns. N Por
 Sh - Gyr/DK Gyr
 LS - LT Gyr Fxln Mhd. Trxln. N Por
 LS - LT Gyr Fxln Dns. N Por
 LS - AA
 Sh - Gyr/DK Gyr
 LS - Crm/Tan Fxln Dns. S1 Clky N Por
 LS - AA
 LS - LT Gyr/Tan/Bm Fxln Dns N Por
 LS - AA
 Sh - BIK Carb
 LS - LT Gyr/Bm Fxln Dns N Por
 Sh - Gyr/DK Gyr
 LS - Gyr/Bm Fxln Dns N Por
 LS - AA

After CFS at 3950' Lost 291' of drilled plaus. Coming out of hole at 12:00pm on 8-9-11 to attach fishing tool to drill pipe Drilling again at 1:15am on 8-10-11

Pipe Strap at 3984'. - Shout 1.07'
 Mud Data at 3984' at 9am on 8-10-11
 wt 9 Vis 54 WLS pH 10
 Chlor 2400 Solids #8 YPI7

DST NO. 2 4252-4385
 30-45-30-45
 1st Open: 1/2" blow, dived in 25"
 2nd Open: No blow
 REC: 10' OCM (70% O, 93% M)
 IHP 2105 FHP 2086
 IFP 17-18 FFP 20-20
 ISIP 626 FSIP 407
 TEMP 126

DST NO. 3 4288-4340
 30-45-30-45
 1st Open: 1/2" blow, receded to weak surface blow
 2nd Open: No blow
 REC: 30' OCM (50% O, 95% M)
 IHP 2110 FHP 2081
 IFP 17-22 FFP 22-28
 ISIP 1124 FSIP 1051
 TEMP 122°

4200

50

4300

▲ LABETTE
4237(-1698)

▲ CHEROKEE
4266(-1727)

▲ MISS
4328(-1789)
CFS-60"

CFS-75"

CFS-60"

CFS-60"

CFS-60"

▲ ARTD
4349(-1810)

Sh - Gray/Dk Gray
 Ls - Gray/Brown Fxln Dns N.Por
 Ls-AA
 Ls-AA
 Ls - Gray Fxln Mhd/Dns N.Por
 Ls-AA
 Ls - Gray Fxln Mhd/Dns
 Sh - Blk Carb
 Ls - Brown F/Mxln Dns N.Por
 Sh - Gray/Dk Gray
 Ls - Gray/Brown Fxln Dns N.Por
 Ls-AA w. imcht-Gry Fxln Fst
 Sh - Blk Carb
 Ls - Tan/Brown Fxln Dns S/Fs N.Por
 Sh - Gray/Dk Gray
 Ls - Cream/Lt Gray Fxln Dns N.Por
 Ls-AA
 Sh - Blk
 Sh - Gray/Dk Gray
 Ls - Lt Gray Fxln Dns N.Por
 Sh - Blk Carb
 Ls - AA
 Sh - Gray/Dk Gray
 Ls - Lt Gray/Tan Fxln Dns N.Por
 Ls-AA
 Sh - Gray/Grey/Red w. chrt-Yell
 Fxln Lt Yell Fxln Sm ss-Gm Shly
 Sh + chrt-AA
 Dolo - Brown/Tan Fxln Mhd/Gxln Por DO
 S-Fxln Sm Nodular N.Por
 Dolo - Tan Fxln Fr Fst Por SFD on 8/6 P.M.
 DR - Cream/Lt Tan Fxln Fst Por
 Por - Brown DO Sm Fxln SFD on 8/6
 Dolo - Tan Fxln Fr Fst Por Mhd/Dns
 N.Por
 Dolo - Cream/Tan Fxln Fr Fst Por Dns N.Por
 YS 5' Por in flow-pcs or pipe
 Dolo - AA with flow-pcs, Dolo-Tan, Sme Kind
 SFD Por Cat. Fr Fluor N.Por

Mud Data at 4217' at 10 am
 on 8-11-11
 Wt 9.2 Vis 57 WL 88 PH 10.5
 Chlor 2500 Solids 6% YP 15

DST NO. 4 4338-4349
 30-75-60-90
 1st Open: 2 1/2" blow
 2nd Open: 7" blow
 REC: 30' GO (30% G, 70% O)
 60' MCO (40% M, 60% O)
 IHP 2159 FHP 2127
 IFP 16-24 FFP 24-45
 ISIP 1136 FSIP 1119
 TEMP 131°

Mud Data at 4340' at 11:30 am
 on 8-12-11
 Wt 9.4 Vis 55 WL 7.2 PH 10
 Chlor 2400 Solids 7.3% YP 17

Coming out of hole for DST No 4
 at 10:15 pm on 8-12-11
 Started Logging 2 hours after
 completing DST NO. 4
 Finished Logging at 1 pm
 on 8-13-11

DEPTH	5"				10"				15"				20"				25"			
	DRILLING TIME Minutes/Foot																			
Remarks of Penetration Increments																				
LITHOLOGY																				
SAMPLE DESCRIPTIONS																				
REMARKS																				

COMPANY TRANS PACIFIC OIL CORPORATION

LEASE BRIGGS 'B' No. 3-18

LOCATION 2970' SE & 1320' E SEC. 18 T. 14S R. 16W

COUNTY GOVE STATE KANSAS

ELEVATION: 2539 KB



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43660 **DST#: 4**

Test Start: 2011.08.12 @ 23:35:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:14:10

Time Test Ended: 07:27:39

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 37

Interval: 4338.00 ft (KB) To 4349.00 ft (KB) (TVD)

Reference Elevations: 2539.00 ft (KB)

Total Depth: 4349.00 ft (KB) (TVD)

2530.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 8018

Inside

Press @ Run Depth: 44.62 psig @ 4341.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.08.12

End Date: 2011.08.13

Last Calib.: 2011.08.13

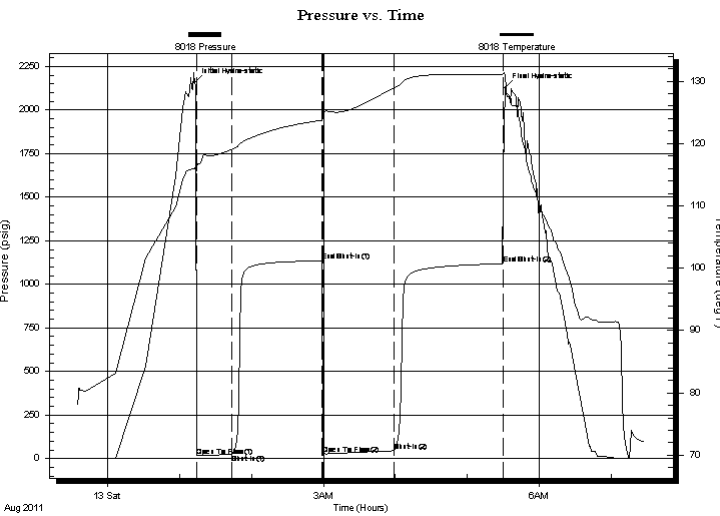
Start Time: 23:35:02

End Time: 07:27:40

Time On Btm: 2011.08.13 @ 01:12:30

Time Off Btm: 2011.08.13 @ 05:31:30

TEST COMMENT: IF: 2 1/2" Blow.
IS: No return.
FF: 7" Blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2158.74	115.93	Initial Hydro-static
2	15.83	115.56	Open To Flow (1)
31	24.04	119.05	Shut-In(1)
106	1135.68	123.74	End Shut-In(1)
107	24.03	124.74	Open To Flow (2)
166	44.62	128.91	Shut-In(2)
258	1118.94	131.07	End Shut-In(2)
259	2126.68	130.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	GO 30g 70o	0.42
60.00	MCO 40m 60o	0.84

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp.

Briggs B #3-18

100 S. Main St.
Ste. 200
Wichita, KS 67202
ATTN: Mac Armstrong

S18-14s-27w Gove, KS

Job Ticket: 43660 **DST#: 4**

Test Start: 2011.08.12 @ 23:35:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 32 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.20 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 2400.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	GO 30g 70o	0.421
60.00	MCO 40m 60o	0.842

Total Length: 90.00 ft Total Volume: 1.263 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: API: 33 @ 70 Degrees F = 32.

Pressure vs. Time

