

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9408  
Name: Trans Pacific Oil Corporation  
Address: 100 S. Main, Suite 200  
City/State/Zip: Wichita, KS 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Gary Brungardt  
Phone: (785) 483-4975  
Contractor: Name: Shields Drilling Co., Inc.  
License: 5184  
Wellsite Geologist: Jerry Honas

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

5/30/06    6/8/06    8-2-06  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date    Recompletion Date

API No. 15 - 141-20362-0000

County: Osborne

60'S of NE NE SW Sec. 19 Twp. 10 S. R. 14  East  West

2250' feet from (S) / N (circle one) Line of Section

2310' feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: Smith A Well #: 1-19

Field Name: wildcat

Producing Formation: \_\_\_\_\_

Elevation: Ground: 1776' Kelly Bushing: 1781'

Total Depth: 3613' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 217' 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 AIT II NR  
(Data must be collected from the Reserve Pit) 11-25-08

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

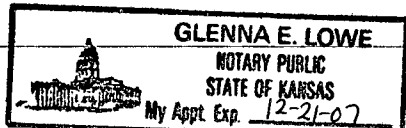
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Gary Sharp  
Title: Vice President Date: 9/26/06

Subscribed and sworn to before me this 26<sup>th</sup> day of September,  
2006.

Notary Public: Glenna E. Lowe

Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
SEP 26 2006  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Trans Pacific Oil Corporation Lease Name: Smith A Well #: 1-19  
 Sec. 19 Twp. 10 S. R. 14  East  West County: Osborne

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density Neutron Dual Induction Micro Sonic	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  (SEE ATTACHED LIST)
---	---

CASING RECORD <input checked="" 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
Surface	12-1/4"	8-5/8"	23#	217'	common	160	2% gel, 3% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr.			Producing Method				
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

Smith A 1-19

STR 19-10S-14W

Cty Osborne

State Kansas

	Log Tops
Anhydrite	973' (+808) -10'
B/Anhydrite	1004' (+777) -10'
Topeka	2693' (-912) +4'
Heebner	2941' (-1160) +5'
Toronto	2960' (-1179) +6'
Lansing	2988' (-1207) +7'
Stark	3204' (-1423) +3'
Hushpuckney	3230' (-1449) +5'
B/Kansas City	3258' (-1477) +8'
Viola	3431' (-1650) +15'
Simpson	3526' (-1745) NR
Arbuckle	3573' (-1792) NR
RTD	3613'

**CONFIDENTIAL**

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**

**SEP 26 2006**

**CONSERVATION DIVISION**  
**WICHITA, KS**



COPY

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

REQUEST FOR CHANGE OF OPERATOR  
TRANSFER OF INJECTION OR SURFACE PIT PERMIT

Form T-1  
April 2004  
Form must be Typed  
Form must be Signed  
All blanks must be Filled

Check Applicable Boxes:

- Oil Lease: No. of Oil Wells 1 \*\*
- Gas Lease: No. of Gas Wells \_\_\_\_\_ \*\*
- Gas Gathering System: \_\_\_\_\_
- Saltwater Disposal Well - Permit No.: \_\_\_\_\_
- Spot Location: \_\_\_\_\_ feet from  N /  S Line  
\_\_\_\_\_ feet from  E /  W Line
- Enhanced Recovery Project Permit No.: \_\_\_\_\_
- Entire Project:  Yes  No
- Number of Injection Wells \_\_\_\_\_ \*\*

Field Name: \_\_\_\_\_

\*\* Side Two Must Be Completed.

Effective Date of Transfer: June 7, 2006

KS Dept of Revenue Lease No.: \_\_\_\_\_

Lease Name: Smith "A"

60' S NE - NE - SW Sec. 19 Twp. 10 R. 14  E  W

Legal Description of Lease: N2 of SW/4

County: Osborne

Production Zone(s): \_\_\_\_\_

Injection Zone(s): \_\_\_\_\_

Surface Pit Permit No.: 15-141-20362-0000  
(API No. if Drill Pit, WO or Haul)

2250' feet from  N /  S Line of Section

2310' feet from  E /  W Line of Section

Type of Pit:  Emergency  Burn  Settling  Haul-Off  Workover  Drilling

Past Operator's License No. 9408

Contact Person: Alan D. Banta

Past Operator's Name & Address: Trans Pacific Oil Corporation  
100 S. Main, Suite 200, Wichita, KS 67202

Phone: 316-262-3596

Title: President

Date: 6/14/06

Signature: [Signature]

New Operator's License No. 3956

Contact Person: Gary Brungardt

New Operator's Name & Address: Brungardt Oil & Gas  
P.O. Box 871, Russell, KS 67665-0871

Phone: 785-483-4975

Title: Owner/President

Date: 6/14/06

Signature: [Signature]

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 26 2006  
CONSERVATION DIVISION  
WICHITA, KS

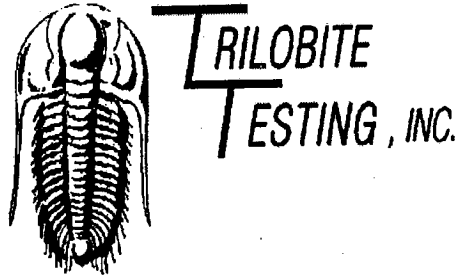
Acknowledgment of Transfer: The above request for transfer of injection authorization, surface pit permit # \_\_\_\_\_ has been noted, approved and duly recorded in the records of the Kansas Corporation Commission. This acknowledgment of transfer pertains to Kansas Corporation Commission records only and does not convey any ownership interest in the above injection well(s) or pit permit.

\_\_\_\_\_ is acknowledged as the new operator and may continue to inject fluids as authorized by Permit No.: \_\_\_\_\_ Recommended action: \_\_\_\_\_ Date: \_\_\_\_\_  
Authorized Signature

\_\_\_\_\_ is acknowledged as the new operator of the above named lease containing the surface pit permitted by No.: \_\_\_\_\_ Date: \_\_\_\_\_  
Authorized Signature

DISTRICT \_\_\_\_\_ EPR \_\_\_\_\_ PRODUCTION \_\_\_\_\_ UIC \_\_\_\_\_  
Mail to: Past Operator \_\_\_\_\_ New Operator \_\_\_\_\_ District \_\_\_\_\_  
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Mailed to KCC  
6/16/06  
62



## DRILL STEM TEST REPORT

Prepared For: **Transpacific Oil Corporation**

100 S Main Ste 200  
Wichita KS 67202

ATTN: Jerry Honas

**19 10 14W Osborne KS**

**Smith A #1-19**

Start Date: 2006.06.03 @ 10:02:50

End Date: 2006.06.03 @ 16:36:20

Job Ticket #: 25284          DST #: 1

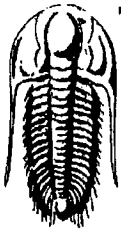
*15-141-20362-00-00*

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620





**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25284

**DST#: 1**

ATTN: Jerry Honas

Test Start: 2006.06.03 @ 10:02:50

**Tool Information**

Drill Pipe:	Length: 2321.00 ft	Diameter: 3.80 inches	Volume: 32.56 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 376.00 ft	Diameter: 2.70 inches	Volume: 2.66 bbl	Weight set on Packer: 29000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<b>Total Volume: 35.22 bbl</b>	Tool Chased 8.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 29000.00 lb
Depth to Top Packer:	2715.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

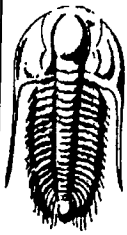
**Tool Comments:**

Tool Slid 8', Slid about one more foot during 1st flow period

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			2695.00	
Shut In Tool	5.00			2700.00	
Hydraulic tool	5.00			2705.00	
Packer	5.00			2710.00	21.00 Bottom Of Top Packer
Packer	5.00			2715.00	
Stubb	1.00			2716.00	
Perforations	1.00			2717.00	
Recorder	0.00	6719	Inside	2717.00	
Perforations	25.00			2742.00	
Recorder	0.00	13221	Outside	2742.00	
Bullnose	3.00			2745.00	30.00 Bottom Packers & Anchor

**Total Tool Length: 51.00**





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25284

**DST#: 1**

ATTN: Jerry Honas

Test Start: 2006.06.03 @ 10:02:50

### 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:

48000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.58 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6500.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	HOCWM 40%O 20%W 40%M	0.142
120.00	VSOCMW 1%O 69%W 30%M	0.850

Total Length: 140.00 ft      Total Volume: 0.992 bbl

Num Fluid Samples: 0

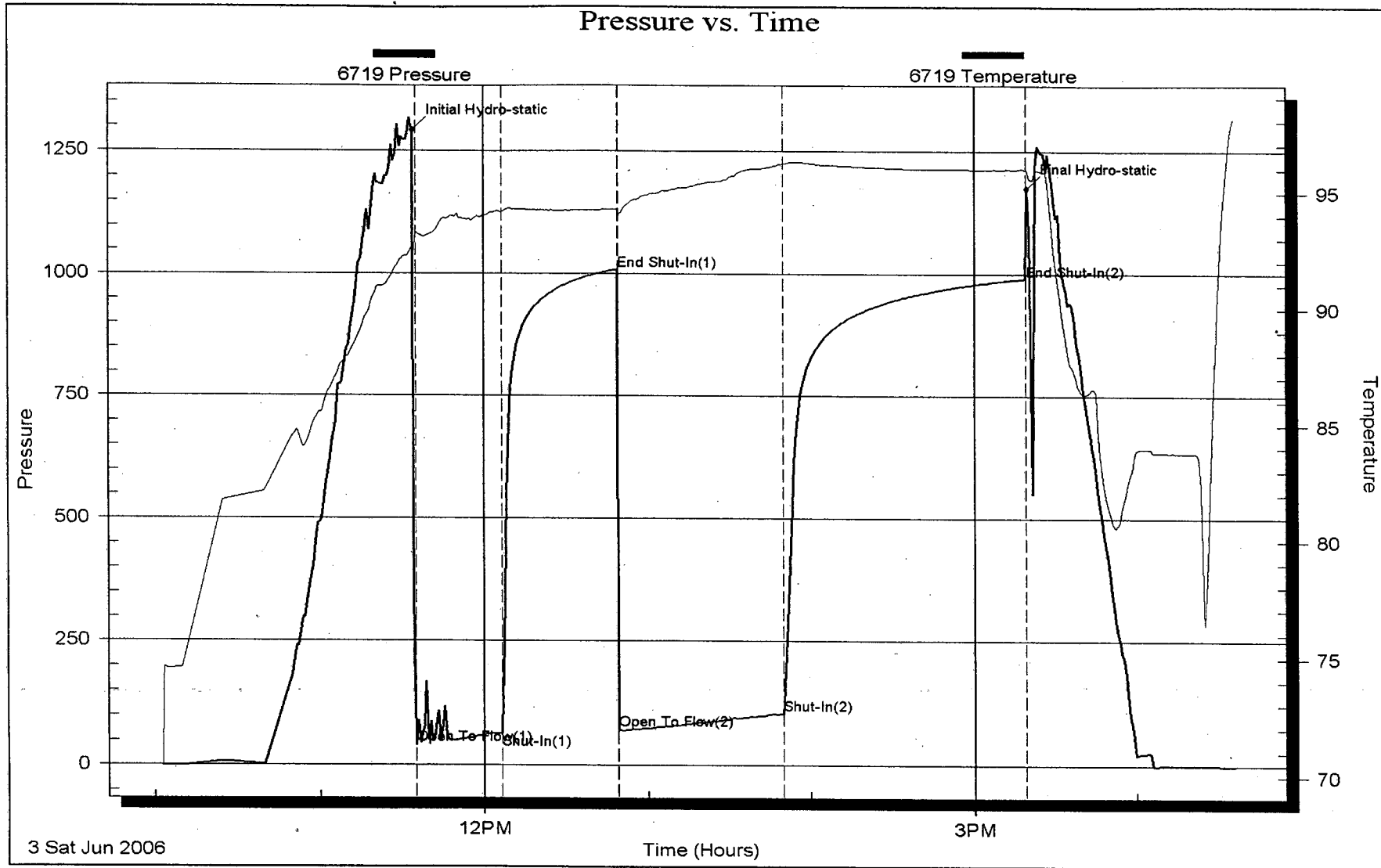
Num Gas Bombs: 0

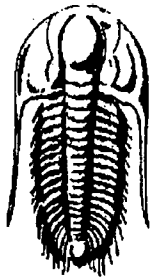
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Transpacific Oil Corporation**

100 S Main Ste 200  
Wichita KS 67202

ATTN: Jerry Honas

**19 10 14W Osborne KS**

**Smith A #1-19**

Start Date: 2006.06.04 @ 16:19:07

End Date: 2006.06.04 @ 22:39:37

Job Ticket #: 25285                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Transpacific Oil Corporation

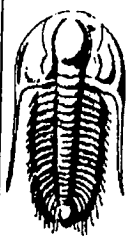
Smith A #1-19

19 10 14W Osborne KS

DST # 2

Lansing "A-B"

2006.06.04



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Transpacific Oil Corporation

Smith A #1-19

100 S Main Ste 200  
Wichita KS 67202

19 10 14W Osborne KS

Job Ticket: 25285

DST#: 2

ATTN: Jerry Honas

Test Start: 2006.06.04 @ 16:19:07

## GENERAL INFORMATION:

Formation: **Lansing "A-B"**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 17:32:22  
 Time Test Ended: 22:39:37

Test Type: Conventional Bottom Hole  
 Tester: Jason McLemore  
 Unit No: 32

Interval: **2971.00 ft (KB) To 3030.00 ft (KB) (TVD)**  
 Total Depth: 3030.00 ft (KB) (TVD)  
 Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 1782.00 ft (KB)  
 1776.00 ft (CF)  
 KB to GR/CF: 6.00 ft

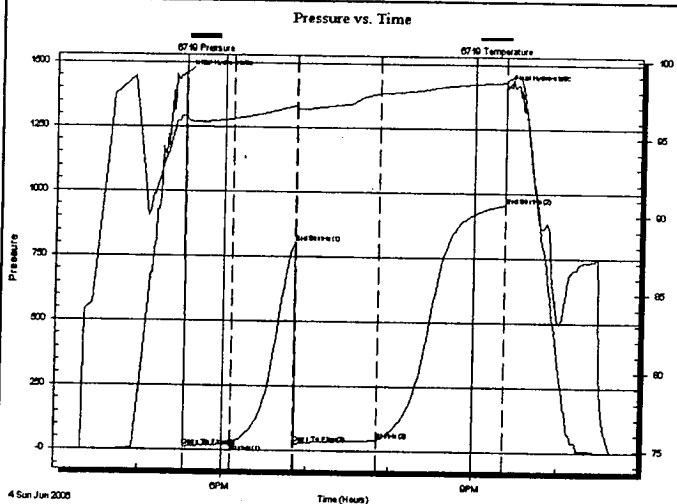
## Serial #: 6719

Inside

Press@RunDepth: 41.64 psig @ 2973.00 ft (KB)  
 Start Date: 2006.06.04 End Date: 2006.06.04  
 Start Time: 16:19:09 End Time: 22:39:37

Capacity: 7000.00 psig  
 Last Calib.: 2006.06.04  
 Time On Btm: 2006.06.04 @ 17:31:52  
 Time Off Btm: 2006.06.04 @ 21:22:07

TEST COMMENT: IFP Weak Blow Built to 2"  
 ISI Dead  
 FFP Fair Blow Built to 9"  
 FSI Dead



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1454.29	96.32	Initial Hydro-static
1	12.79	96.08	Open To Flow (1)
34	24.64	96.13	Shut-in(1)
80	805.49	96.98	End Shut-in(1)
80	28.09	96.81	Open To Flow (2)
140	41.64	97.81	Shut-in(2)
230	955.14	98.61	End Shut-in(2)
231	1408.47	98.71	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
65.00	OCM 15%O 85%M	0.46

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25285

**DST#: 2**

ATTN: Jerry Honas

Test Start: 2006.06.04 @ 16:19:07

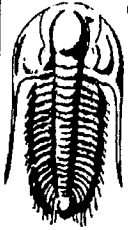
### Tool Information

Drill Pipe:	Length: 2608.00 ft	Diameter: 3.80 inches	Volume: 36.58 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 376.00 ft	Diameter: 2.70 inches	Volume: 2.66 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 42000.00 lb
			<u>Total Volume: 39.24 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial 28000.00 lb
Depth to Top Packer:	2971.00 ft			Final 28000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	59.00 ft			
Tool Length:	80.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			2951.00	
Shut In Tool	5.00			2956.00	
Hydraulic tool	5.00			2961.00	
Packer	5.00			2966.00	21.00 Bottom Of Top Packer
Packer	5.00			2971.00	
Stubb	1.00			2972.00	
Perforations	1.00			2973.00	
Recorder	0.00	6719	Inside	2973.00	
Blank Spacing	31.00			3004.00	
Perforations	23.00			3027.00	
Recorder	0.00	13221	Outside	3027.00	
Bullnose	3.00			3030.00	59.00 Bottom Packers & Anchor

**Total Tool Length: 80.00**



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25285

**DST#: 2**

ATTN: Jerry Honas

Test Start: 2006.06.04 @ 16:19:07

**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: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: inches

**Recovery Information**

Recovery Table

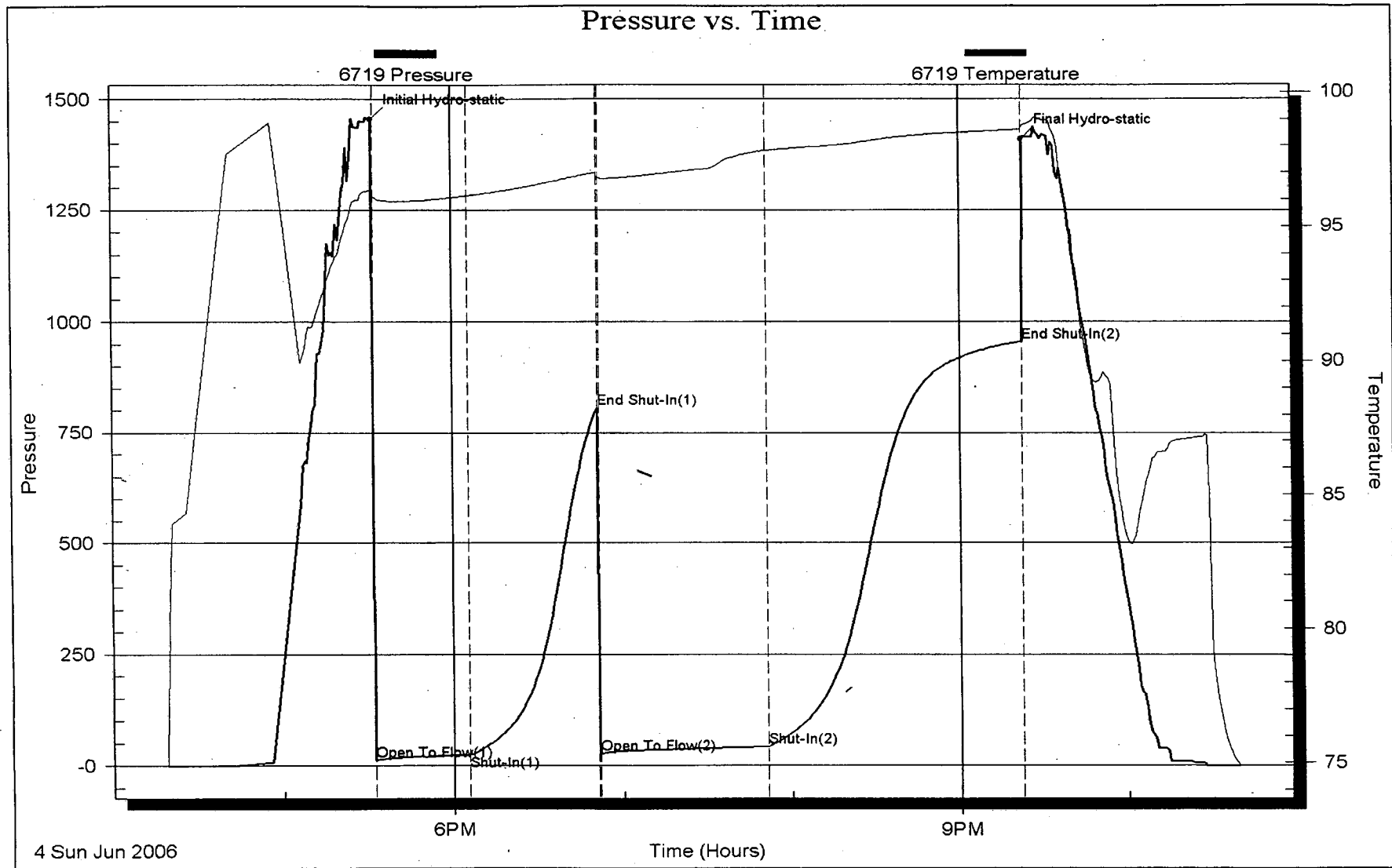
Length ft	Description	Volume bbl
65.00	OCM 15%O 85%M	0.460

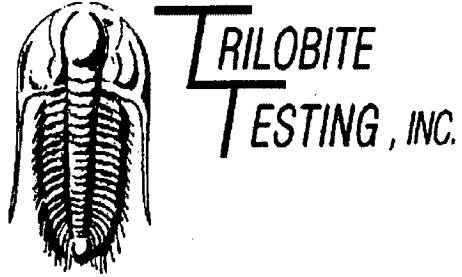
Total Length: 65.00 ft      Total Volume: 0.460 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments:





## DRILL STEM TEST REPORT

Prepared For: **Transpacific Oil Corporation**

100 S Main Ste 200  
Wichita KS 67202

ATTN: Jerry Honas

**19 10 14W Osborne KS**

**Smith A #1-19**

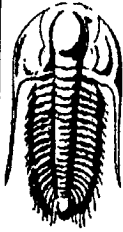
Start Date: 2006.06.05 @ 04:32:27

End Date: 2006.06.05 @ 11:23:42

Job Ticket #: 25286                      DST #: 3

Trilobite Testing, Inc  
PO Box 362 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

ATTN: Jerry Honas

Job Ticket: 25286

DST#: 3

Test Start: 2006.06.05 @ 04:32:27

## GENERAL INFORMATION:

Formation: **Lansing 50'**  
 Deviated: **No Whipstock:** ft (KB)  
 Time Tool Opened: 06:15:42  
 Time Test Ended: 11:23:42

Test Type: **Conventional Bottom Hole**  
 Tester: **Jason McLemore**  
 Unit No: **32**

Interval: **3031.00 ft (KB) To 3045.00 ft (KB) (TVD)**  
 Total Depth: **3045.00 ft (KB) (TVD)**  
 Hole Diameter: **7.80 inches** Hole Condition: **Good**

Reference Elevations: **1782.00 ft (KB)**  
**1776.00 ft (CF)**  
 KB to GR/CF: **6.00 ft**

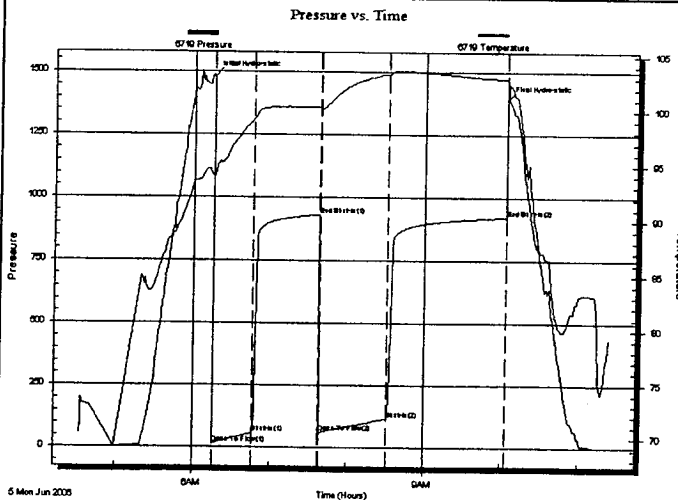
## Serial #: 6719

Inside

Press@RunDepth: **115.83 psig @ 3032.00 ft (KB)**  
 Start Date: **2006.06.05** End Date: **2006.06.05**  
 Start Time: **04:32:29** End Time: **11:23:42**

Capacity: **7000.00 psig**  
 Last Calib.: **2006.06.05**  
 Time On Btm: **2006.06.05 @ 06:15:12**  
 Time Off Btm: **2006.06.05 @ 10:03:27**

TEST COMMENT: **FFP Weak Blow Built to 5"**  
**ISI Dead**  
**FFP Weak Blow Built to 5"**  
**FSI Dead**



## PRESSURE SUMMARY

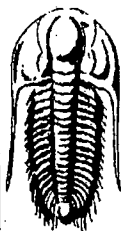
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	1482.67	94.06	Initial Hydro-static
1	14.01	93.94	Open To Flow (1)
31	56.35	99.29	Shut-in(1)
83	931.28	100.35	End Shut-in(1)
83	59.88	100.14	Open To Flow (2)
136	115.83	103.36	Shut-in(2)
228	922.57	102.93	End Shut-in(2)
229	1388.95	103.16	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
200.00	SMM 95%W 5%M	1.42

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25286

**DST#: 3**

ATTN: Jerry Honas

Test Start: 2006.06.05 @ 04:32:27

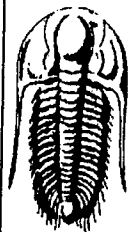
### Tool Information

Drill Pipe:	Length: 2639.00 ft	Diameter: 3.80 inches	Volume: 37.02 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 376.00 ft	Diameter: 2.70 inches	Volume: 2.66 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 32000.00 lb
			<b>Total Volume: 39.68 bbl</b>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 28000.00 lb
Depth to Top Packer:	3031.00 ft			Final 28000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	14.00 ft			
Tool Length:	35.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3011.00	
Shut In Tool	5.00			3016.00	
Hydraulic tool	5.00			3021.00	
Packer	5.00			3026.00	21.00 Bottom Of Top Packer
Packer	5.00			3031.00	
Stubb	1.00			3032.00	
Perforations	0.00			3032.00	
Recorder	0.00	6719	Inside	3032.00	
Perforations	10.00			3042.00	
Recorder	0.00	13221	Outside	3042.00	
Bullnose	3.00			3045.00	14.00 Bottom Packers & Anchor

**Total Tool Length: 35.00**



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

FLUID SUMMARY

Transpacific Oil Corporation

Smith A #1-19

100 S Main Ste 200  
Wichita KS 67202

19 10 14W Osborne KS

Job Ticket: 25286

DST#: 3

ATTN: Jerry Honas

Test Start: 2006.06.05 @ 04:32:27

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

69000 ppm

Viscosity: 42.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
200.00	SMW 95%W 5%M	1.416

Total Length:

200.00 ft

Total Volume:

1.416 bbl

Num Fluid Samples: 0

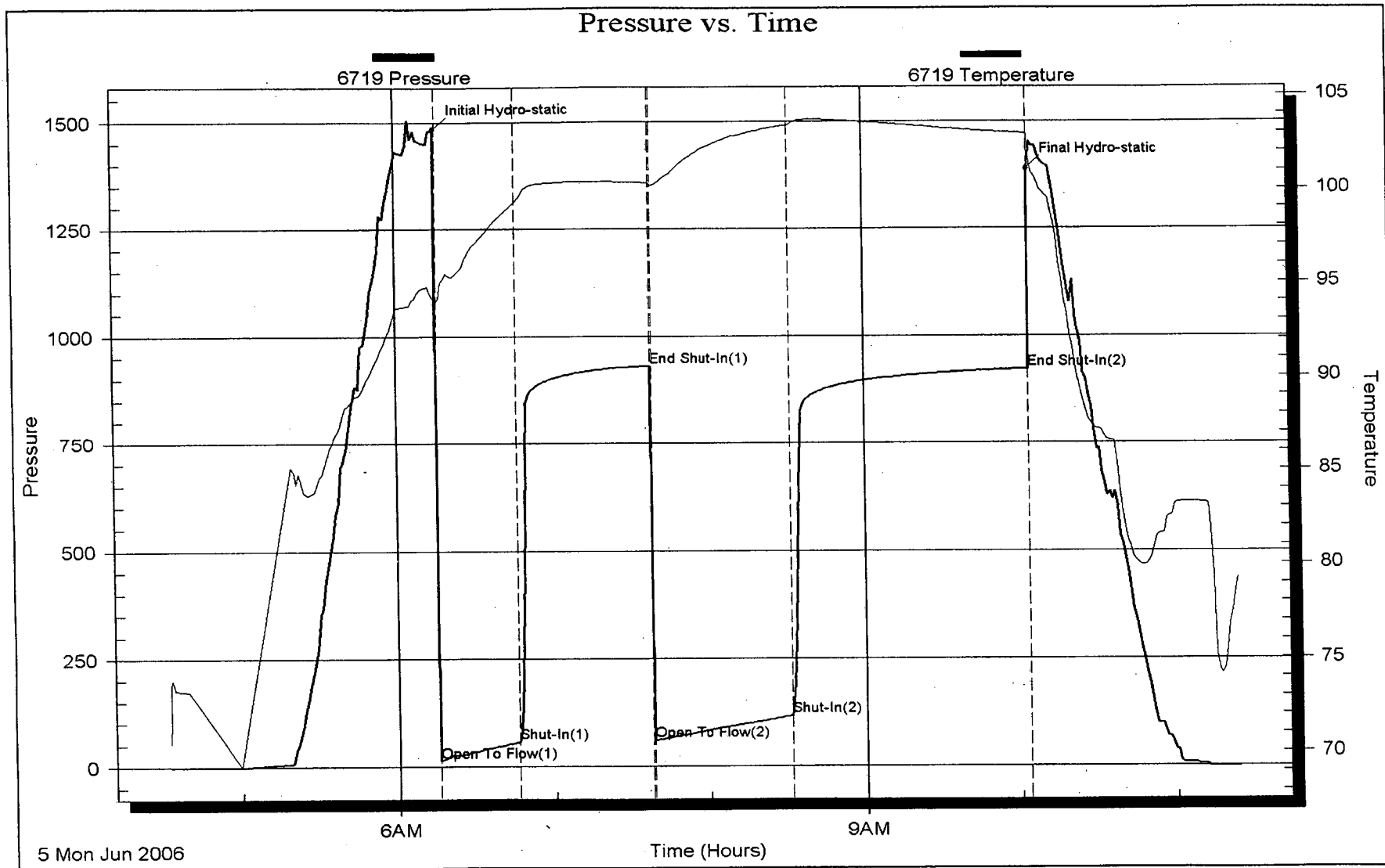
Num Gas Bombs: 0

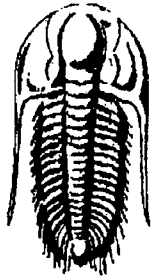
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Transpacific Oil Corporation**

100 S Main Ste 200  
Wichita KS 67202

ATTN: Jerry Honas

**19 10 14W Osborne KS**

**Smith A #1-19**

Start Date: 2006.06.06 @ 06:13:20

End Date: 2006.06.06 @ 11:34:35

Job Ticket #: 25287                      DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Transpacific Oil Corporation

Smith A #1-19

19 10 14W Osborne KS

DST # 4

Bottom KC

2006.06.06



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

ATTN: Jerry Honas

Job Ticket: 25287

DST#: 4

Test Start: 2006.06.06 @ 06:13:20

### GENERAL INFORMATION:

Formation: **Bottom KC**  
Deviated: **No Whipstock:** ft (KB)  
Time Tool Opened: 08:07:20  
Time Test Ended: 11:34:35

Test Type: Conventional Bottom Hole  
Tester: Jason McLemore  
Unit No: 32

Interval: **3150.00 ft (KB) To 3260.00 ft (KB) (TVD)**  
Total Depth: 3260.00 ft (KB) (TVD)  
Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 1782.00 ft (KB)  
1776.00 ft (CF)  
KB to GR/CF: 6.00 ft

### Serial #: 6719

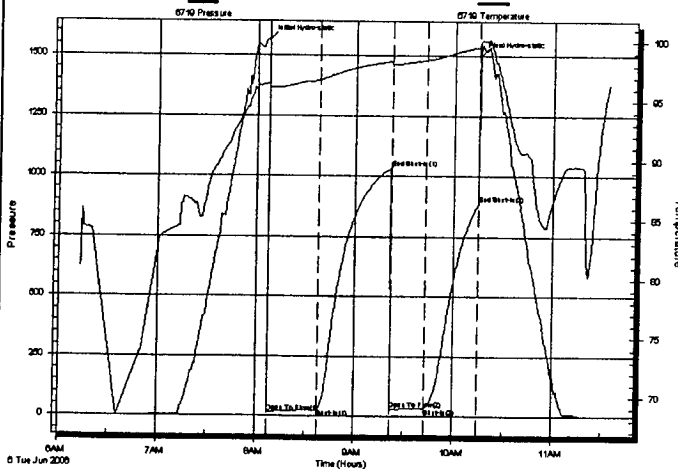
Inside

Press@RunDepth: 35.56 psig @ 3153.00 ft (KB)  
Start Date: 2006.06.06 End Date: 2006.06.06  
Start Time: 06:13:22 End Time: 11:34:35

Capacity: 7000.00 psig  
Last Calib.: 2006.06.06  
Time On Btm: 2006.06.06 @ 08:07:05  
Time Off Btm: 2006.06.06 @ 10:15:20

TEST COMMENT: FFP Weak Blow Built to 1-1/2 "  
ISI Dead  
FFP Surge On Open Dead  
FSI Dead

Pressure vs. Time



### PRESSURE SUMMARY

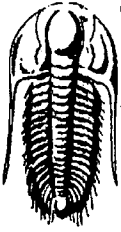
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1563.33	96.47	Initial Hydro-static
1	15.24	96.15	Open To Flow (1)
31	27.99	96.81	Shut-in(1)
75	1033.07	98.39	End Shut-in(1)
75	30.68	97.98	Open To Flow (2)
96	35.56	98.49	Shut-in(2)
128	886.13	99.59	End Shut-in(2)
129	1498.93	99.75	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
40.00	M	0.28

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25287

**DST#: 4**

ATTN: Jerry Honas

Test Start: 2006.06.06 @ 06:13:20

**Tool Information**

Drill Pipe:	Length: 2763.00 ft	Diameter: 3.80 inches	Volume: 38.76 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 376.00 ft	Diameter: 2.70 inches	Volume: 2.66 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	34000.00 lb
			<b>Total Volume: 41.42 bbl</b>	Tool Chased	0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	32000.00 lb
Depth to Top Packer:	3150.00 ft			Final	32000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	110.00 ft				
Tool Length:	131.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3130.00	
Shut In Tool	5.00			3135.00	
Hydraulic tool	5.00			3140.00	
Packer	5.00			3145.00	21.00 Bottom Of Top Packer
Packer	5.00			3150.00	
Stubb	1.00			3151.00	
Perforations	2.00			3153.00	
Recorder	0.00	6719	Inside	3153.00	
Blank Spacing	94.00			3247.00	
Perforations	10.00			3257.00	
Recorder	0.00	13221	Outside	3257.00	
Bullnose	3.00			3260.00	110.00 Bottom Packers & Anchor

**Total Tool Length: 131.00**



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

Transpacific Oil Corporation

**Smith A #1-19**

100 S Main Ste 200  
Wichita KS 67202

**19 10 14W Osborne KS**

Job Ticket: 25287

**DST#: 4**

ATTN: Jerry Honas

Test Start: 2006.06.06 @ 06:13:20

### 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: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.59 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: inches			

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	M	0.283

Total Length: 40.00 ft      Total Volume: 0.283 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments:



