

REF#:C-76-919-09000-67

M-73

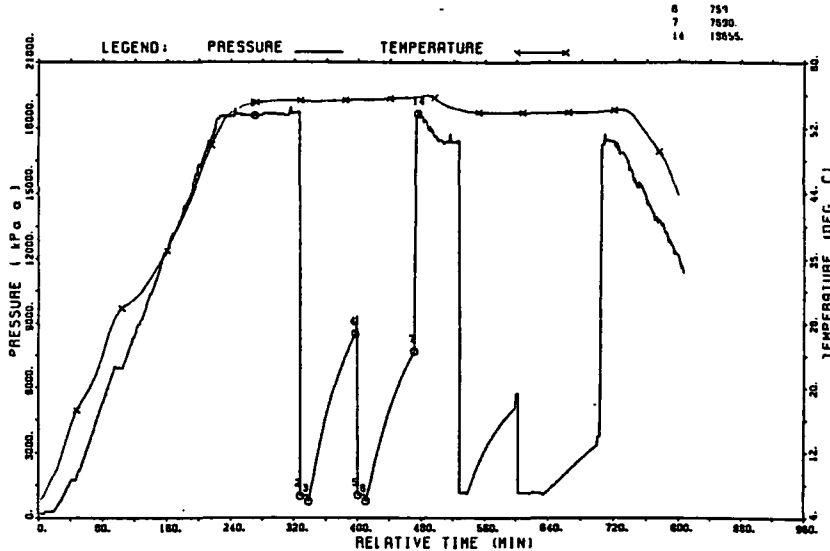
TEST DATE: 91/02/17

PARAMOUNT ET AL CAMERON
400/ 60.025 / 117.292 /00
DST#03
1608.00m to 1629.66m
GRANITE WASH

M-73

DEPTH: 1610.00m

RECORDER # 001714



- PRESSURE
kPa(a)
- 1) Initial Hydro : 18569.
 - 2) 1st Flow Start: 983.
 - 3) 1st Flow End : 741.
 - 4) END 1st Shutin: 8517.
 - 5) 2nd Flow Start: 1035.
 - 6) 2nd Flow End : 759.
 - 7) END 2nd Shutin: 7690.
 - 14) Final Hydro. : 18655.

TEST TIMES(MIN)
1stFLOW : 10.0
SHUTIN: 58.0
2ndFLOW : 10.0
SHUTIN: 60.0

RECOVERY DATA

TOTAL FLUID RECOVERY OF 81 METERS FOR DST #3 & #4 CONSISTED OF 72 METERS OF INHIBITOR AND WATER AND 9 METERS OF DRILLING MUD. NO GAS TO SURFACE.

REMARKS AND TEST SUMMARY

This is the first of two tests run on the same trip in the hole. Test results indicate a mechanically successful test. The shape of the shut-in curves and the related pressure data suggests VERY LOW PERMEABILITY within the interval tested.

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Gas Measurements			-Results

***** RECORDER PAGES & FIGURES *****

BAKER OIL TOOLS CANADA
DST#03 REPORT

p.1

Well name : PARAMOUNT ET AL CAMERON
Location : 400/ 60.025 / 117.292 /00
Interval : 1608.00m to 1629.66m
Test Date : 91/02/17
Test Type : INFLATE STRADDLE
Formation : GRANITE WASH

K.B.Elevation : 775.15m
Grd.Elevation : 771.50m
TD @ test Date: 1668.00m
Ticket Number : 82802
Unit Number : 790204

Started in hole at : 0530 hrs
Tool opened at : 2253 hrs
Reverse circulated?: NO
Contractor & Rig No: SIERRA #2
BAKER#3 : 1 OF 2 ON THE SAME TRIP.

CUSHION : LIQUID 78.00m

Operator: PARAMOUNT RESOURCES LTD.
4100
350 - 7TH AVE. S.W.
CALGARY ALBERTA
T2P3W5

Company Rep :
Testers : BOULET L

5 REPORTS(S) TO: PHIL BESLER
Company:

BLOW DESCRIPTION

PREFLOW: Very weak air blow decreasing to nil.

FINAL FLOW: No air blow.

TOTAL LIQUID RECOVERY : 81.00m

For DST# 3 through DST# 4
3 Fluid Samples

72.00m INHIBITOR AND WATER.
9.00m DRILLING MUD.

GAS MEASUREMENTS

No Gas Measurements

TOOL SEQUENCE

RECORDER SUMMARY

SUB	LENGTH (m)
PUMP OUT SUB	.30
DOUBLE PIN SUB	.30
INSIDE RECORDER	1.38
HYDRAULIC TOOL	1.50
BTM. HOLE SAMPLER	1.03
HYDRAULIC JARS	2.01
INSIDE RECORDER	1.38
SAFETY JOINT	.66
INFLATE PUMP	2.38
SCREEN	1.16
TOP INFLATE PACKER	1.69
PACKER STICK DOWN	.90
PORTED COMB SUB	.30
OUTSIDE RECORDER	2.06
SPACING	.30
CROSSOVER SUB	.30
DRILL COLLAR	8.98
CROSSOVER SUB	.30
SPACING	.60
SPACING	2.44
SPACING	2.44
SPACING	2.44
PACKER STICK UP	.60
BTM. INFLATE PKR.	1.90
BELLY SPRING	2.60

1) NUMBER : 001714	LYNES ELECTRONIC
TYPE : DMRB	GAUGE.
LOCATION: OUTSIDE	
RANGE: 68900.00kPa(a)	
DEPTH : 1610.00m	
2) NUMBER : 012705	ABOVE HYDRAULIC
TYPE : K-3	TOOL.
LOCATION: INSIDE	
RANGE: 19700.00kPa	
DEPTH : 1596.00m	
3) NUMBER : 013832	ABOVE INTERVAL.
TYPE : K-3	
LOCATION: INSIDE	
RANGE: 19300.00kPa	
DEPTH : 1600.00m	
4) NUMBER : 021155	
TYPE : K-3	
LOCATION: OUTSIDE	
RANGE: 21400.00kPa	
DEPTH : 1610.00m	

***** TOOL TOTAL 39.95

DRILL COLLARS

ID= 57.0mm: 128.06

ID= :

DRILL PIPE

OD=102.0mm: 1473.48

OD= :

COLLAR-PIPE TOTAL 1601.54

STICK UP ABOVE TABLE : 7.33

TOOL ABOVE INTERVAL : 13.79

TOTAL INTERVAL : 21.66

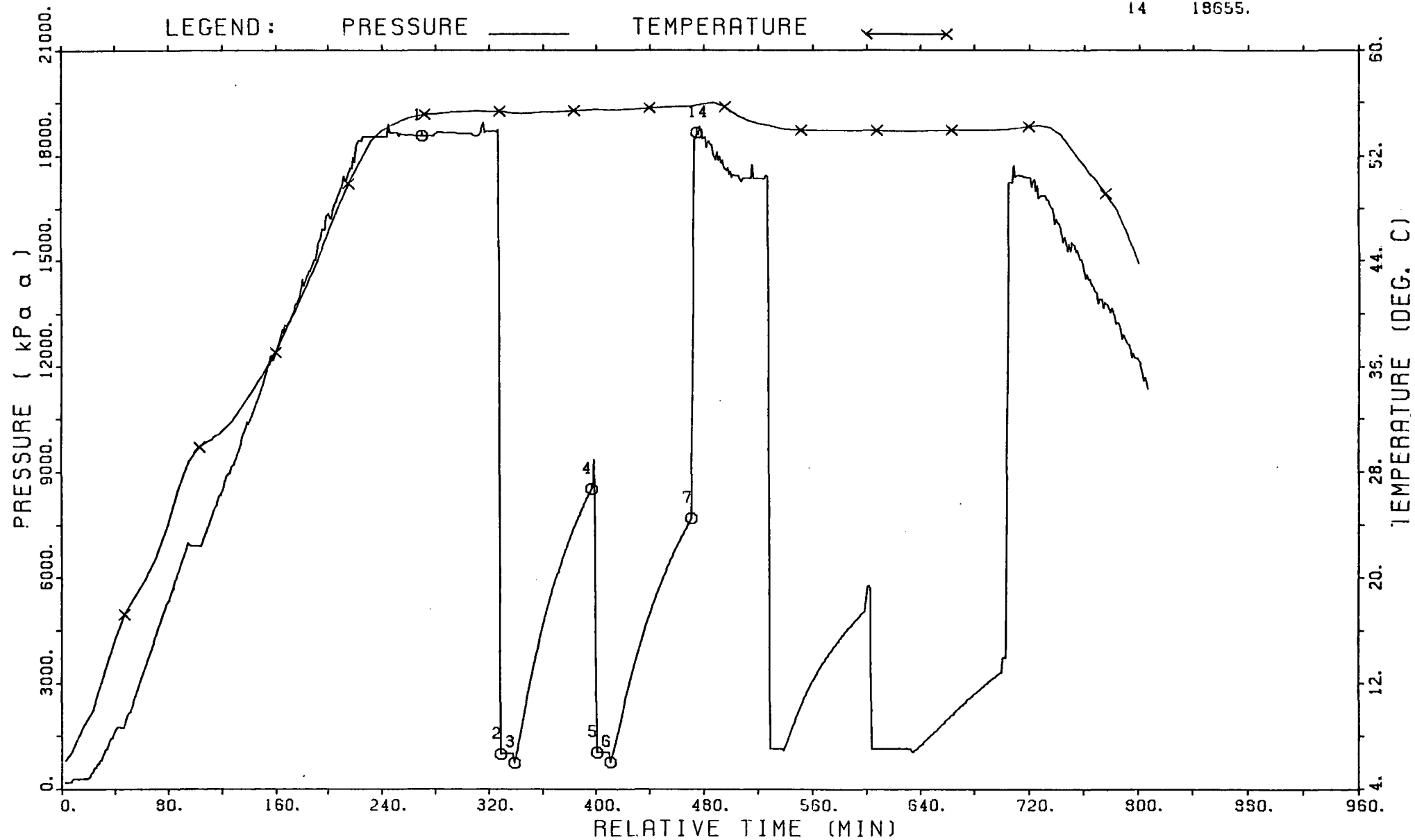
BOTTOM CHOKE SIZE: 25.40 mm

MUD AND HOLE DATA

Calipered Hole Size @ Test Depth:	Water Loss : 7.4cc/s
Hole Condition at Test Time :	Filter Cake:
Hole Conditioned Prior to Test? :	
Mud Weight : 1130.0 kg/m3	Main Hole Size: 222.00mm
Mud Type : GEL CHEMICAL	
Viscosity : 55.0s/l	Temperature @1610.00m = 55.6C

PARAMOUNT ET AL CAMERON M-73
60.025/117.292 DST #3
ELECTRONIC GAUGE #1714

LEGEND: ○ 1 = 18569. kPa(a)
2 983.
3 741.
4 8517.
5 1035.
6 759.
7 7690.
14 18655.



DST#03
PARAMOUNT ET AL CAMERON
1608.00m to 1629.66m

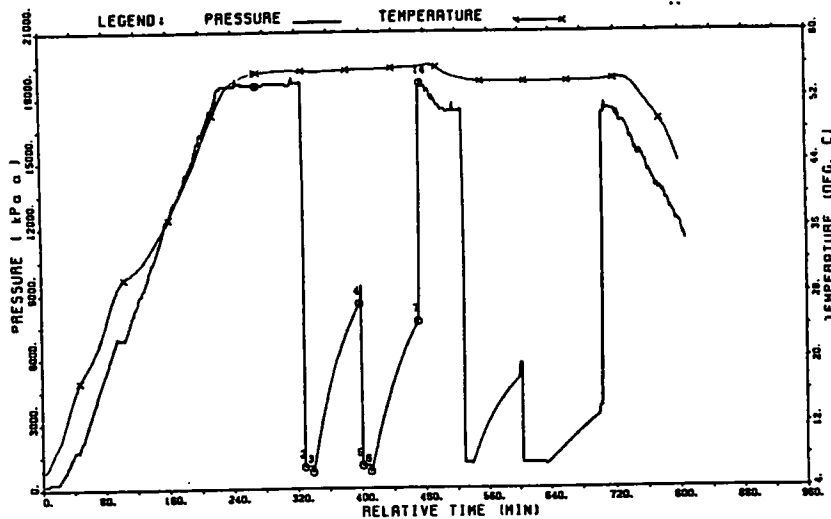
PRESSURE RECORDER NUMBER : 001714

DEPTH : 1610.00m LOCATION : OUTSIDE
TYPE : DMRB CAPACITY : 68900.00kPa(a)

PRESSURE
kPa(a)

***** TEMPERATURE AT RECORDER DEPTH = 55.6 C

- 1)Initial Hydro :18569.
- 2)1st Flow Start: 983.
- 3)1st Flow End : 741.
- 4)END 1st Shutin: 8517.
- 5)2nd Flow Start: 1035.
- 6)2nd Flow End : 759.
- 7)END 2nd Shutin: 7690.
- 14)Final Hydro. :18655.



LYNES ELECTRONIC
GAUGE.

TEST TIMES(MIN)

- | | |
|------------|------|
| 1st FLOW : | 10.0 |
| SHUTIN: | 58.0 |
| 2nd FLOW : | 10.0 |
| SHUTIN: | 60.0 |

PRESSURE RECORDER NUMBER : 012705

DEPTH : 1596.00m LOCATION : INSIDE
TYPE : K-3 CAPACITY : 19700.00 kPa

PRESSURE
kPa

- 1)Initial Hydro :
- 2)1st Flow Start: 636.
- 3)1st Flow End : 746.
- 4)END 1st Shutin:
- 5)2nd Flow Start: 746.
- 6)2nd Flow End : 691.
- 7)END 2nd Shutin: 691.
- 14)Final Hydro. :

ABOVE HYDRAULIC
TOOL.

DST#03
PARAMOUNT ET AL CAMERON
1608.00m to 1629.66m

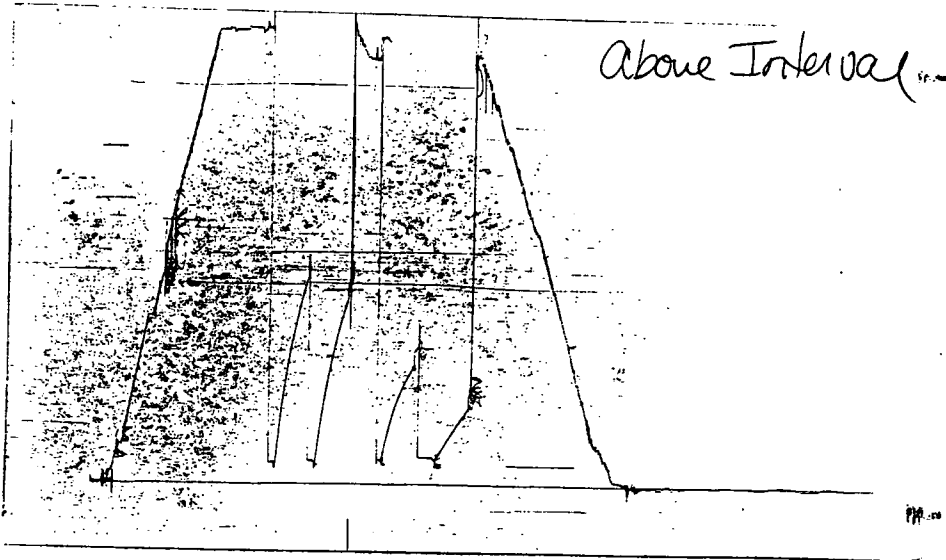
PRESSURE RECORDER NUMBER : 013832

DEPTH : 1600.00m
TYPE : K-3

LOCATION : INSIDE
CAPACITY : 19300.00 kPa

PRESSURE
kPa

- 1) Initial Hydro : 18392.
- 2) 1st Flow Start: 892.
- 3) 1st Flow End : 671.
- 4) END 1st Shutin: 8417.
- 5) 2nd Flow Start: 901.
- 6) 2nd Flow End : 639.
- 7) END 2nd Shutin: 7501.
- 14) Final Hydro. : 18392.



ABOVE INTERVAL.

TEST TIMES(MIN)
1st FLOW : 10.0
SHUTIN: 58.0
2nd FLOW : 10.0
SHUTIN: 60.0

PRESSURE RECORDER NUMBER : 021155

DEPTH : 1610.00m
TYPE : K-3

LOCATION : OUTSIDE
CAPACITY : 21400.00 kPa

PRESSURE
kPa

- 1) Initial Hydro : 18504.
- 2) 1st Flow Start: 909.
- 3) 1st Flow End : 752.
- 4) END 1st Shutin: 8473.
- 5) 2nd Flow Start: 988.
- 6) 2nd Flow End : 713.
- 7) END 2nd Shutin: 7562.
- 14) Final Hydro. : 18504.

