



DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

30-15-28 Gove

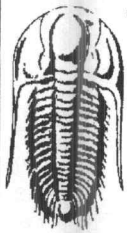
Coberly "C" 1-30

Start Date: 2006.01.11 @ 14:41:49

End Date: 2006.01.11 @ 23:36:29

Job Ticket #: 22620 DST #: 1

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

McCoy Petroleum

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

Coberly "C" 1-30

30-15-28 Gove

Job Ticket: 22620

DST#: 1

Test Start: 2006.01.11 @ 14:41:49

GENERAL INFORMATION:

Formation: **LKC B-F**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 16:36:29

Time Test Ended: 23:36:29

Interval: **3631.00 ft (KB) To 3714.00 ft (KB) (TVD)**

Total Depth: **3714.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Reference Elevations: **2450.00 ft (KB)**

2445.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6772

Inside

Press@RunDepth: **203.24 psig @ 3632.00 ft (KB)**

Start Date: **2006.01.11**

End Date:

2006.01.11

Start Time: **14:41:49**

End Time:

23:36:29

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Time On Btm: **2006.01.11 @ 16:34:29**

Time Off Btm: **2006.01.11 @ 21:37:14**

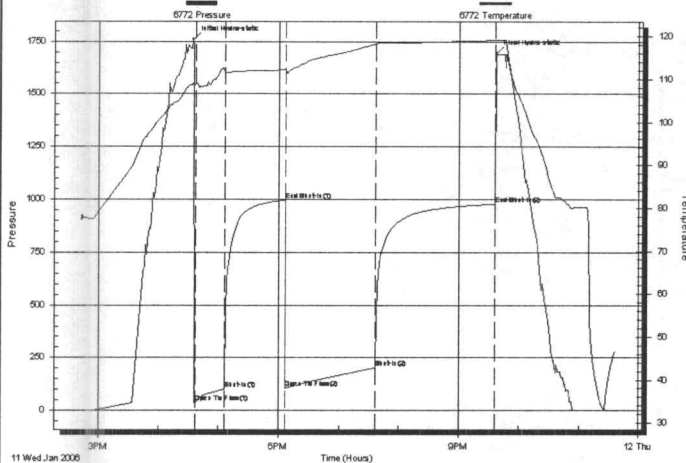
TEST COMMENT: **IF: 1/4 blow built to 9 1/2 in 30 min.**

IS: No return.

FF: 1/4 blow BOB in 52 min.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

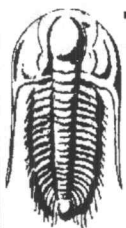
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1758.18	109.01	Initial Hydro-static
2	35.41	108.69	Open To Flow (1)
32	103.17	111.81	Shut-In(1)
92	996.47	112.17	End Shut-In(1)
93	105.53	111.82	Open To Flow (2)
183	203.24	118.27	Shut-In(2)
302	978.30	119.09	End Shut-In(2)
303	1693.99	119.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	mcw 70%w 30%m	0.61
124.00	w cm 30%w 70%m	1.74
174.00	w cm 5%w 95%m	2.44

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum
8080 E Central Ste 300
Wichita KS 67206
ATTN: Chris Peters

Coberly "C" 1-30
30-15-28 Gove
Job Ticket: 22620 **DST#: 1**
Test Start: 2006.01.11 @ 14:41:49

Tool Information

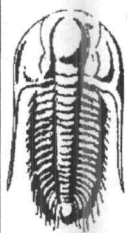
Drill Pipe:	Length:	3518.00 ft	Diameter:	3.80 inches	Volume:	49.35 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length:	125.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl	Weight to Pull Loose:	50000.00 lb
					Total Volume:	49.96 bbl	Tool Chased	4.00 ft
Drill Pipe Above KB:		32.00 ft					String Weight: Initial	38000.00 lb
Depth to Top Packer:		3631.00 ft					Final	40000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		83.00 ft						
Tool Length:		103.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description

Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00		3612.00	
Shut In Tool	5.00		3617.00	
Hydraulic tool	5.00		3622.00	
Packer	5.00		3627.00	20.00 Bottom Of Top Packer
Packer	4.00		3631.00	
Stubb	1.00		3632.00	
Recorder	0.00	6772 Inside	3632.00	
Perforations	13.00		3645.00	
Change Over Sub	1.00		3646.00	
Drill Pipe	62.00		3708.00	
Change Over Sub	1.00		3709.00	
Recorder	0.00	7437 Outside	3709.00	
Bullnose	5.00		3714.00	83.00 Bottom Packers & Anchor

Total Tool Length: 103.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

Coberly "C" 1-30

30-15-28 Gove

Job Ticket: 22620

DST#: 1

Test Start: 2006.01.11 @ 14:41:49

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 47.00 sec/qt

Water Loss: 7.18 in³

Resistivity: 0.00 ohm.m

Salinity: 1700.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

0 deg API

Water Salinity:

39000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	mcw 70%w 30%m	0.615
124.00	w cm 30%w 70%m	1.739
174.00	w cm 5%w 95%m	2.441

Total Length: 423.00 ft

Total Volume: 4.795 bbl

Num Fluid Samples: 0

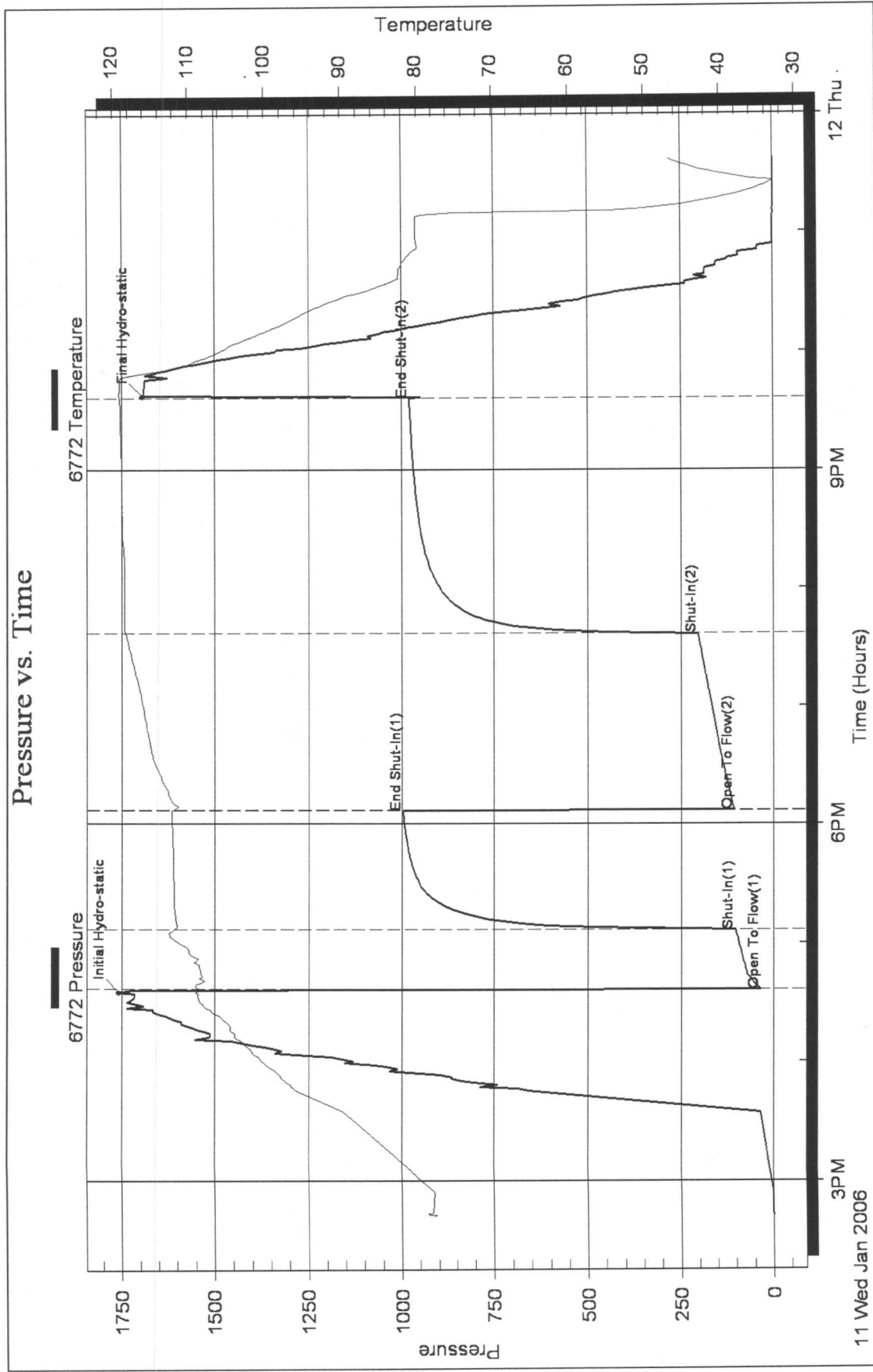
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

30-15-28 Gove

Coberly "C" 1-30

Start Date: 2006.01.12 @ 14:22:34

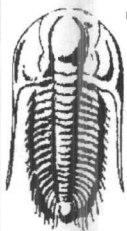
End Date: 2006.01.12 @ 22:46:28

Job Ticket #: 22621 DST #: 2

Trilobite Testing, Inc

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DRILL STEM TEST REPORT

McCoy Petroleum

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

Coberly "C" 1-30

30-15-28 Gove

Job Ticket: 22621

DST#: 2

Test Start: 2006.01.12 @ 14:22:34

GENERAL INFORMATION:

Formation: LKC-K

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:32:44

Time Test Ended: 22:46:28

Interval: 3855.00 ft (KB) To 3882.00 ft (KB) (TVD)

Total Depth: 3882.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Reference Elevations: 2450.00 ft (KB)

2445.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6772

Inside

Press@RunDepth: 378.45 psig @ 3856.00 ft (KB)

Start Date: 2006.01.12

End Date:

2006.01.12

Start Time: 14:22:34

End Time:

22:46:28

Capacity: 7000.00 psig

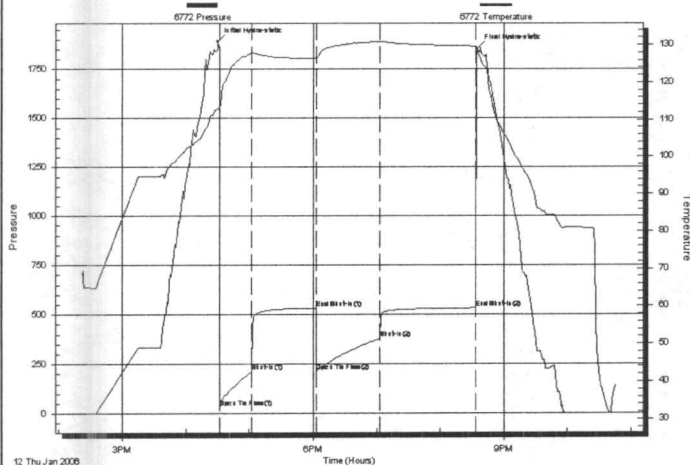
Last Calib.: 1899.12.30

Time On Btm: 2006.01.12 @ 16:30:29

Time Off Btm: 2006.01.12 @ 20:34:58

TEST COMMENT: IF: 1/4 blow BOB in 7 min.
IS: No return.
FF: 1/4 blow BOB in 13 min.
FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

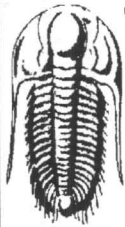
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1889.69	113.00	Initial Hydro-static
3	31.59	112.69	Open To Flow (1)
33	211.06	127.86	Shut-In(1)
93	532.67	126.38	End Shut-In(1)
93	214.38	126.27	Open To Flow (2)
153	378.45	130.78	Shut-In(2)
244	533.04	129.61	End Shut-In(2)
245	1854.48	128.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
621.00	mcw 90%w 10%m	7.57
185.00	w cm 40%w 60%m	2.60
1.00	free oil 100%o	0.01

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

Coberly "C" 1-30

30-15-28 Gove

Job Ticket: 22621

DST#: 2

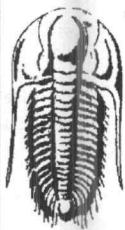
Test Start: 2006.01.12 @ 14:22:34

Tool Information

Drill Pipe:	Length:	3734.00 ft	Diameter:	3.80 inches	Volume:	52.38 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length:	125.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl	Weight to Pull Loose:	50000.00 lb
					Total Volume:	52.99 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		24.00 ft					String Weight: Initial	38000.00 lb
Depth to Top Packer:		3855.00 ft					Final	41000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		27.00 ft						
Tool Length:		47.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			3836.00	
Shut In Tool	5.00			3841.00	
Hydraulic tool	5.00			3846.00	
Packer	5.00			3851.00	20.00 Bottom Of Top Packer
Packer	4.00			3855.00	
Stubb	1.00			3856.00	
Recorder	0.00	6772	Inside	3856.00	
Perforations	21.00			3877.00	
Recorder	0.00	7437	Outside	3877.00	
Bullnose	5.00			3882.00	27.00 Bottom Packers & Anchor
Total Tool Length:	47.00				



TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum

Coberly "C" 1-30

8080 E Central Ste 300
Wichita KS 67206

30-15-28 Gove

Job Ticket: 22621

DST#: 2

ATTN: Chris Peters

Test Start: 2006.01.12 @ 14:22:34

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

80000 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
621.00	mcw 90%w 10%m	7.572
185.00	w cm 40%w 60%m	2.595
1.00	free oil 100%o	0.014

Total Length: 807.00 ft

Total Volume: 10.181 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

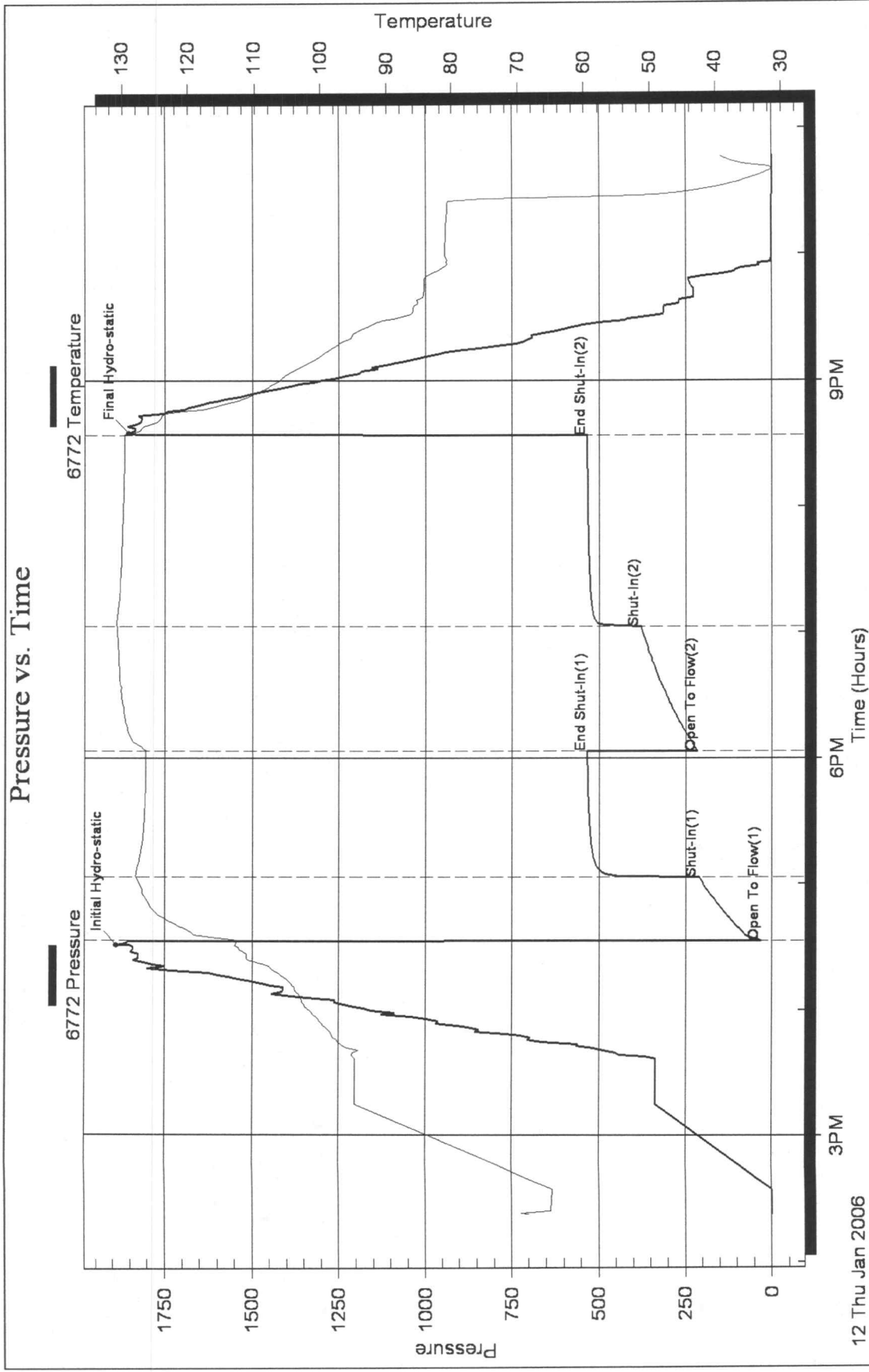
Serial #: 6772

Inside

McCoy Petroleum

30-15-28 Gove

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum**

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

30-15-28 Gove

Coberly "C" 1-30

Start Date: 2006.01.13 @ 07:45:22

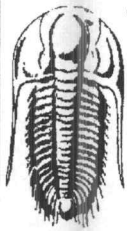
End Date: 2006.01.13 @ 14:31:16

Job Ticket #: 22622 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

McCoy Petroleum

8080 E Central Ste 300
Wichita KS 67206

ATTN: Chris Peters

Coberly "C" 1-30

30-15-28 Gove

Job Ticket: 22622

DST#: 3

Test Start: 2006.01.13 @ 07:45:22

GENERAL INFORMATION:

Formation: **LKC-L**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 09:46:32

Time Test Ended: 14:31:16

Interval: **3893.00 ft (KB) To 3926.00 ft (KB) (TVD)**

Total Depth: **3926.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Reference Elevations: **2450.00 ft (KB)**

2445.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6772

Inside

Press@RunDepth: **20.26 psig @ 3894.00 ft (KB)**

Start Date: **2006.01.13**

End Date:

2006.01.13

Start Time: **07:45:22**

End Time:

14:31:16

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Time On Btm: **2006.01.13 @ 09:44:32**

Time Off Btm: **2006.01.13 @ 12:48:01**

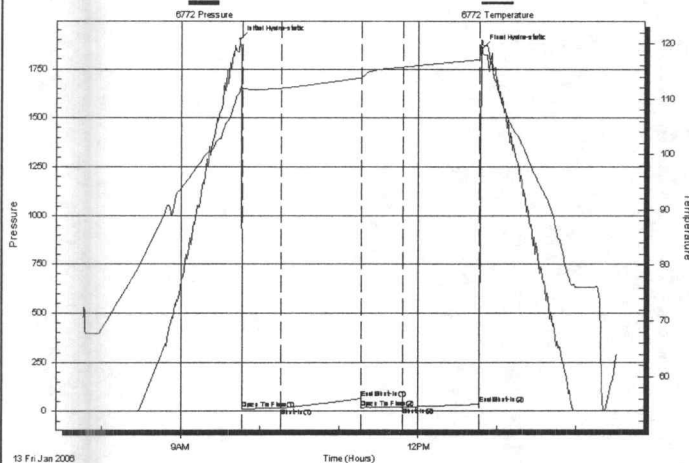
TEST COMMENT: **IF: 1/4 blow built to 1/2 died in 20 min.**

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1901.83	111.45	Initial Hydro-static
2	12.29	111.82	Open To Flow (1)
32	16.17	111.92	Shut-In(1)
92	65.62	113.80	End Shut-In(1)
93	18.80	114.11	Open To Flow (2)
124	20.26	115.75	Shut-In(2)
182	34.88	117.06	End Shut-In(2)
184	1857.17	120.48	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud oil spots 100% m	0.02

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum

Coberly "C" 1-30

8080 E Central Ste 300
Wichita KS 67206

30-15-28 Gove

Job Ticket: 22622

DST#: 3

ATTN: Chris Peters

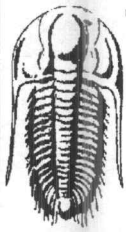
Test Start: 2006.01.13 @ 07:45:22

Tool Information

Drill Pipe:	Length:	3765.00 ft	Diameter:	3.80 inches	Volume:	52.81 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length:	125.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl	Weight to Pull Loose:	50000.00 lb
					Total Volume:	53.42 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		17.00 ft					String Weight: Initial	38000.00 lb
Depth to Top Packer:		3893.00 ft					Final	38000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		33.00 ft						
Tool Length:		53.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			3874.00	
Shut In Tool	5.00			3879.00	
Hydraulic tool	5.00			3884.00	
Packer	5.00			3889.00	20.00 Bottom Of Top Packer
Packer	4.00			3893.00	
Stubb	1.00			3894.00	
Recorder	0.00	6772	Inside	3894.00	
Perforations	27.00			3921.00	
Recorder	0.00	7437	Outside	3921.00	
Bullnose	5.00			3926.00	33.00 Bottom Packers & Anchor
Total Tool Length:	53.00				



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum

Coberly "C" 1-30

8080 E Central Ste 300
Wichita KS 67206

30-15-28 Gove

Job Ticket: 22622

DST#: 3

ATTN: Chris Peters

Test Start: 2006.01.13 @ 07:45:22

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud oil spots 100% m	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

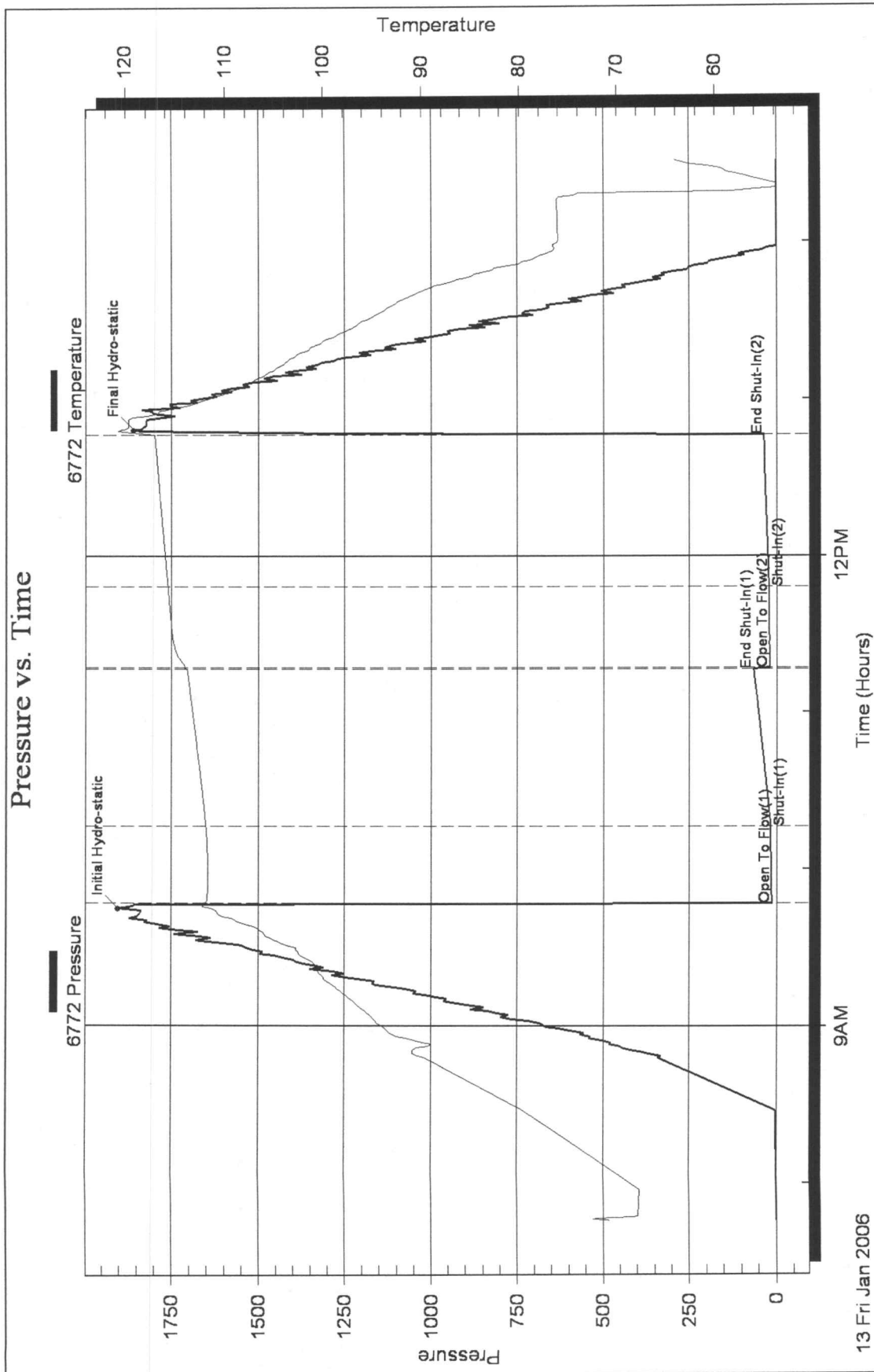
Serial #: 6772

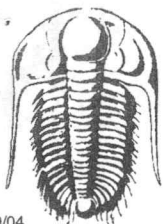
Inside

McCoy Petroleum

30-15-28 Gove

DST Test Number: 3





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

9/04

INV
8313

No 22620

Test Ticket

Well Name & No. <u>Coberly 'C' 1-30</u>	Test No. <u>1</u>	Date <u>1-11-06</u>
Company <u>McCoy Petroleum</u>	Zone Tested <u>LKL-B-F</u>	
Address <u>8080 E. Central, Suite 300 Wichita, KS 67206</u>	Elevation <u>2450</u> KB <u>2445</u> GL	
Co. Rep / Geo. <u>Chris Peters</u>	Cont. <u>Martin 24</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>30</u> Twp. <u>15</u> Rge. <u>28</u> Co. <u>Gove</u> State <u>KS</u>		
No. of Copies <u>norm</u> Distribution Sheet (Y, N) _____	Turnkey (Y, N) _____	Evaluation (Y, N) _____

Interval Tested <u>3631</u>	<u>3714</u>	Initial Str Wt./Lbs. <u>38,000</u>	Unseated Str Wt./Lbs. <u>40,000</u>
Anchor Length _____	<u>83</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>50,000</u>
Top Packer Depth _____	<u>3626</u>	Tool Weight <u>1500</u>	
Bottom Packer Depth _____	<u>3631</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth _____	<u>3714</u>	Wt. Pipe Run _____	Drill Collar Run <u>125</u>
Mud Wt. <u>9.0</u> LCM <u>1</u> Vis. <u>47</u> WL <u>7.2</u>		Drill Pipe Size <u>4 1/2 X 4</u>	Ft. Run <u>3518</u>
Blow Description <u>IF: 1/4 blow built to 9 1/2 in 30 min.</u>			
<u>IS: No return.</u>			
<u>FF: 1/4 blow BoB in 52 min.</u>			
<u>FS: No return.</u>			

Recovery - Total Feet <u>423</u>	GIP <u>—</u>	Ft. in DC <u>125</u>	Ft. in DP <u>298</u>
Rec. <u>174</u>	Feet of <u>WCM</u>	%gas _____ %oil _____	%water <u>5</u> %mud <u>95</u>
Rec. <u>124</u>	Feet of <u>WCM</u>	%gas _____ %oil _____	%water <u>30</u> %mud <u>70</u>
Rec. <u>125</u>	Feet of <u>MCW</u>	%gas _____ %oil _____	%water <u>70</u> %mud <u>30</u>
Rec. _____	Feet of _____	%gas _____ %oil _____	%water _____ %mud _____
Rec. _____	Feet of _____	%gas _____ %oil _____	%water _____ %mud _____
BHT <u>119</u>	°F Gravity <u>—</u>	°API D @ <u>—</u>	°F Corrected Gravity <u>—</u> °API <u>—</u>
RW <u>.34</u> @ <u>41</u> °F	Chlorides <u>39,000</u> ppm	Recovery <u>39,000</u>	Chlorides <u>1700</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1758</u> PSI	Alpine <u>1758</u> PSI	Recorder No. <u>6772</u>	Test x <u>1000.00</u>
(B) First Initial Flow Pressure	<u>35</u> PSI	<u>35</u> PSI	(depth) <u>3632</u>	Jars _____
(C) First Final Flow Pressure	<u>103</u> PSI	<u>103</u> PSI	Recorder No. <u>7437</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>996</u> PSI	<u>996</u> PSI	(depth) <u>3713</u>	Circ Sub x <u>NIC</u>
(E) Second Initial Flow Pressure	<u>105</u> PSI	<u>105</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>263</u> PSI	<u>263</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>978</u> PSI	<u>978</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1693</u> PSI	<u>1693</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____
			Final Flow <u>90</u>	Ruined Packer _____
			Final Shut-In <u>120</u>	Mileage <u>94.00</u>

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Approved By [Signature]

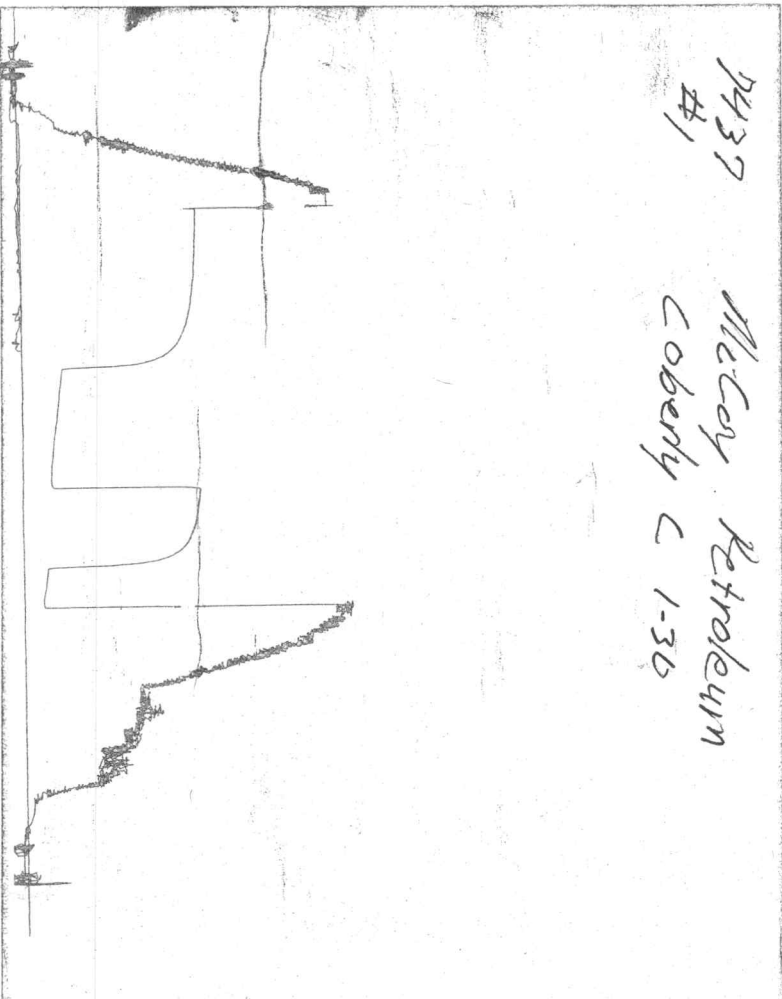
Our Representative [Signature]

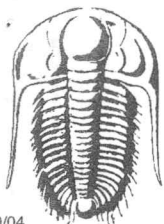
T-On Location 8:50
T-Started 14:41
T-Open 16:36
T-Pulled 21:36
T-Out 23:40

Sub Total: 1094
Std. By X6 3/4 200
Other 206.25
Total: 1500.25

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 22621

Test Ticket

Well Name & No. Coberly 'C' 1-30 Test No. 2 Date 1-12-06
 Company McCoy Petroleum Zone Tested LKC-K
 Address 8080 E. Central, Suite 300 Wichita, KS 67206 Elevation 2450 KB 2445 GL
 Co. Rep / Geo. CHRIS Peters Cont. Murfin 24 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 30 Twp. 15 Rge. 28 Co. Gove State KS
 No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3855 3882 Initial Str Wt./Lbs. 38,000 Unseated Str Wt./Lbs. 44,000
 Anchor Length 27 Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 50,000
 Top Packer Depth 3850 Tool Weight 1500
 Bottom Packer Depth 3855 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3882 Wt. Pipe Run — Drill Collar Run 125
 Mud Wt. 9.2 LCM 0 Vis. 44 WL 8.0 Drill Pipe Size 4 1/2 XH Ft. Run 3734
 Blow Description IF: 1/4 blow BoB in 7 min.
IS: No return.
FF: 1/4 blow BoB in 13 min.
FS: No return.

Recovery - Total Feet 807 GIP — Ft. in DC 125 Ft. in DP 682
 Rec. 1 Feet of Free oil %gas 100%oil _____ %water _____ %mud _____
 Rec. 185 Feet of wcm %gas _____ %oil _____ %water 40%water 60%mud
 Rec. 621 Feet of mcw %gas _____ %oil _____ %water 90%water 10%mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud
 BHT 129 °F Gravity — °API D @ — °F Corrected Gravity — °API
 RW .18 @ 38 °F Chlorides 80,000 ppm Recovery 80,000 Chlorides 2800 ppm System

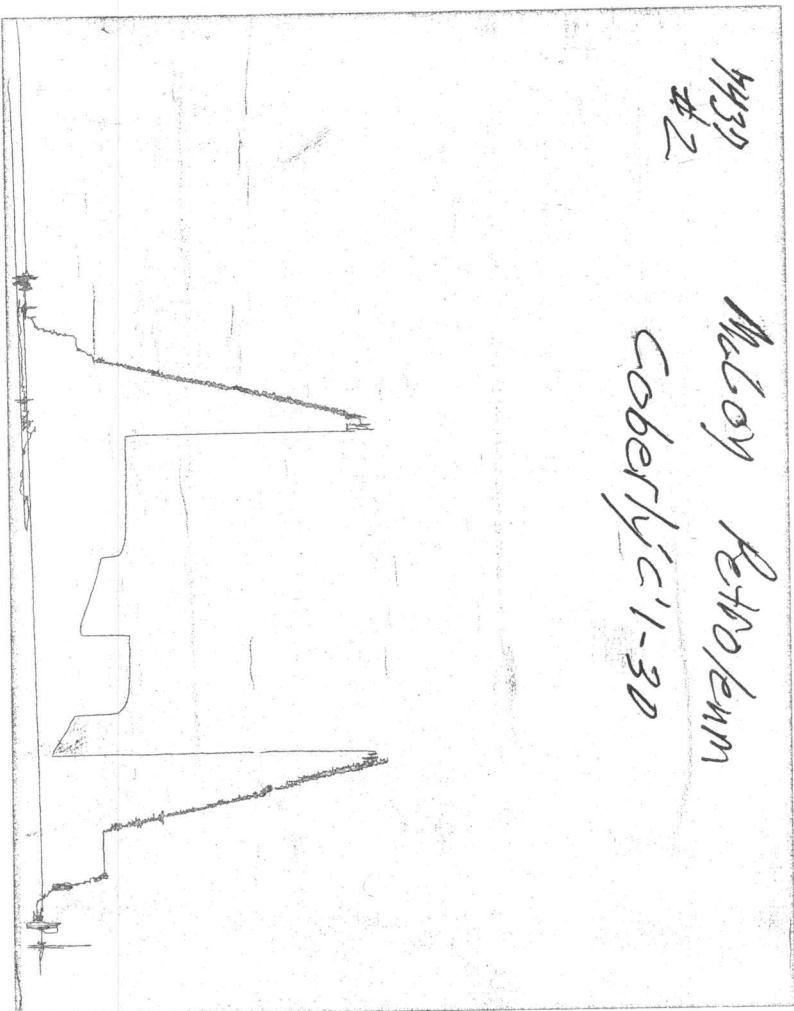
(A) Initial Hydrostatic Mud	AK-1	Alpine	1889	PSI	Recorder No.	6772	Test x	1000.00
(B) First Initial Flow Pressure			31	PSI	(depth)	3856	Jars	
(C) First Final Flow Pressure			211	PSI	Recorder No.	7437	Safety Jt.	
(D) Initial Shut-In Pressure			532	PSI	(depth)	3881	Circ Sub x	35.00
(E) Second Initial Flow Pressure			214	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			378	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			533	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud			1854	PSI	Initial Shut-In	60	Shale Packer	
					Final Flow	60	Ruined Packer	
					Final Shut-In	90	Mileage	94.00
					T-On Location	13:40	Sub Total:	1129
					T-Started	14:22	Std. By	
					T-Open	16:32	Other	
					T-Pulled	20:32	Total:	
					T-Out	22:50		

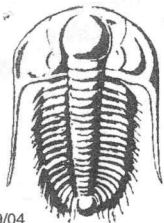
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Approved By [Signature]
 Our Representative [Signature]

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 22622

Test Ticket

Well Name & No.	Coberly 'C' 1-30		Test No.	3	Date	1-13-06
Company	McCoy Petroleum		Zone Tested	LKC - L		
Address	8080 E. Central, Suite 300 Wichita, KS 67602		Elevation	2450	KB	2445 GL
Co. Rep / Geo.	Chris Peters	Cont.	Murfin 24	Est. Ft. of Pay	Por. %	
Location: Sec.	30	Twp.	15	Rge.	28	Co. Gove State KS
No. of Copies	Distribution Sheet (Y, N)		Turnkey (Y, N)	Evaluation (Y, N)		

Interval Tested	3893	3926	Initial Str Wt./Lbs.	38,000	Unseated Str Wt./Lbs.	38,000
Anchor Length		33	Wt. Set Lbs.	39,000	Wt. Pulled Loose/Lbs.	50,000
Top Packer Depth		3888	Tool Weight	1500		
Bottom Packer Depth		3893	Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓
Total Depth		3926	Wt. Pipe Run	—	Drill Collar Run	125
Mud Wt.	9.2	LCM	Ø	Vis.	44	WL 7.2
Blow Description	IF: 1/4 blow built to 1/2 died in 20 min. IS: No return. FF: No blow. FS: No return.					

Recovery - Total Feet	5	GIP	—	Ft. in DC	5	Ft. in DP	—
Rec.	5	Feet of	mud 0.1/ spots	%gas	%oil	%water	100% mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
BHT	117	°F Gravity	—	°API D @	—	°F Corrected Gravity	— °API
RW	—	@	— °F	Chlorides	— ppm Recovery	Chlorides	2800 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	1901	PSI	Recorder No.	6772	Test	1000.00
(B) First Initial Flow Pressure			12	PSI	(depth)	3894	Jars	
(C) First Final Flow Pressure			16	PSI	Recorder No.	7437	Safety Jt	
(D) Initial Shut-In Pressure			65	PSI	(depth)	3925	Circ Sub	x N/L
(E) Second Initial Flow Pressure			18	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			20	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			34	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud			1857	PSI	Initial Shut-In	60	Shale Packer	

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Approved By

Our Representative

Final Flow	30
Final Shut-In	60
T-On Location	6:40
T-Started	7:45
T-Open	9:46
T-Pulled	12:46
T-Out	14:35

Ruined Packer	
Mileage	94.00
Sub Total:	1094
Std. By	
Other	
Total:	

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

