

Operator Name: McCoy Petroleum Corporation Lease Name: KARLIN TRUST "A" Well #: #1-3
 Sec. 3 Twp 11 S. R. 33 East West County: Logan

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 Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If no, Submit Copy) List All E. Logs Run: HALLIBURTON: Array Compensated Resistivity, Spectral Density Dual Spaced Neutron, Microlog, LOG TECH: Sonic Cement Bond Geological Report.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached Sheet
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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#	308'	Common	265	2%Gel, 3%CC
Production	7 7/8"	4 1/2"	11.6#	4747'	ASC Cement	175	2% Gel, 10% Salt, 1/4#/sx Flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2545'	Lightweight	360	1/4#/sx flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4643-4652', 4637-4641' (Johnson)	AC: 500 gals (15% MCA)	4652'
4	4299-4304' (LKC "J"), Set RBPacker @ 4322'	AC: 500 gals (15% FE-NE), REAC: 1000 gals (15% FE-NE)	4304'

TUBING RECORD: Size: 2 3/8" Set At: 4666' Packer At: None Liner Run: Yes No

Date of First, Resumed, SWD or ENHR: 9/2/10 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbbls	Gas Mcf	Water Bbbls	Gas-Oil Ratio	Gravity
	40	0	40		

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4643-4641' (Johnson)</u> <u>4299-4304' (LKC "J")</u>
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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE
ACO-1 Supplemental Information

McCoy Petroleum Corporation
Karlin Trust 'A' #1-3
NW NW Section 3-11S-33W
660' FNL & 660' FWL
Logan County, Kansas
API# 15-109-20,931

KCC
OCT 25 2010
CONFIDENTIAL

07-26-10 MIRT. Spud at 8:00 PM. Drilled 12 1/4" surface hole to 312'. Deviation 1/2° at 312'. Ran 7 joints of new 8 5/8" 23# surface casing. Tally 296'. Set at 308' KB. Allied cemented with 265 sacks of common with 2% gel and 3% CC. Plug down @ 1:30 AM on 7/27/10. Cement did circulate. WOC.

DST #1 4155-4188' (Lansing 'E & F')
Open: 30", SI: 30", Open: 60", SI: 90"
1st Open: Fair Blow built to bottom of bucket in 23". No Blow-Back.
2nd Open: Fair Blow built to bottom of bucket in 24". No Blow-Back.
Recovered: 270' Mud Cut Water with Oil Spots (30% Mud, 70% Water)
540' Mud Cut Water with Oil Spots (10% Mud, 90% Water)
810' Total Fluid
IFP: 24-215# FFP: 224-361#
SIP: 1186-1196#

DST #2 4223-4315' (Lansing 'H-I-J')
Open: 30", SI: 60", Open: 60", SI: 90"
1st Open: Blow of bottom of bucket in 17", no Blow-Back.
2nd Open: Blow of bottom of bucket in 20", no Blow-Back.
Recovered: 180' Gas in Pipe
180' Gas Cut Muddy Oil (10% Gas, 10% Mud, 80% Oil) Gravity 37 deg.
540' Gas Cut Oily Mud (10% Gas, 15% oil, 75% Mud)
720' Total Fluid
IFP: 68-231# FFP: 242-296#
SIP: 1198-1202#

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DST #3 4592-4663' (Johnson Zone)
Open: 30", SI: 60", Open: 60", SI: 90"
1st Open: Strong Blow, built to bottom of bucket in 8", Blow-Back built to 3".
2nd Open: Strong Blow, built to bottom of bucket in 5", Blow-Back built to 3".
Recovered: 805' Gas In Pipe
62' Gassy Oil (20% Gas, 80% Oil)
93' Gassy Mud Cut Oil (10% Gas, 20% Mud, 70% Oil)
540' Gassy Oil (10% Gas, 90% Oil) Gravity 30 degrees
695' Total Fluid
IFP: 53-290# FFP: 223-319#
SIP: 865-849#

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

*McCoy Petroleum Corporation
Karlin Trust 'A' #1-3
NW NW Section 3-11S-33W
660' FNL & 660' FWL
Logan County, Kansas
API# 15-109-20,931*

08-03-10 RTD 4760'. LTD 4757'. Halliburton ran Array Compensated Resistivity, Density/Neutron and Microlog. Conditioned hole and LDDP. Ran 114 jts of new 4 1/2", 11.6# production casing. Talley = 4756'. Set casing @ 4747' LTD. Shoe joint = 22'. PBTB = 4725' LTD. Centralizers on joints 1, 3, 5, 10, and 12. Cement basket on joint 8. Port collar @ 2547'. Cement basket below and centralizer above port collar. RU Allied. Pumped 500 gals of mud flush. Cemented with 175 sx of ASC cement with 2 % gel, 10% salt and 1/4#/sx flocele. Lift pressure 600 #. Landed plug with 1400 #. Plug down @ 11:15 PM on 8/3/10. Plugged rathole w/30 sx and mousehole w/20 sx. Rig released @ 3:00 AM on 8/4/10. Job supervised by Dave Oller.

SAMPLE TOPS

Anhydrite	2649 (+ 499)
Heebner	4054 (- 906)
Toronto	4077 (- 929)
Lansing	4097 (- 949)
Stark	4316 (-1168)
BKC	4386 (-1238)
Pawnee	4513 (-1365)
Cherokee Shale	4563 (-1415)
Johnson Zone	4638 (-1490)
Mississippian	4690 (-1543)
RTD	4760 (-1613)

ELECTRIC LOG TOPS

Anhydrite	2630 (+ 517)
Heebner	4047 (- 900)
Toronto	4074 (- 927)
Lansing	4090 (- 943)
Stark	4313 (-1166)
BKC	4382 (-1235)
Pawnee	4508 (-1361)
Cherokee Shale	4558 (-1411)
Johnson Zone	4636 (-1488)
Mississippian	4694 (-1547)
LTD	4757 (-1610)

ALLIED CEMENTING CO., LLC. 038922

REMIT TO P.O. BOX 31,
RUSSELL, KANSAS 67665

KCC
OCT 25 2010
CONFIDENTIAL

SERVICE POINT: Dakley, KS

DATE <u>8/3/10</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
<u>Kortin Trust</u> LEASE						<u>10:00am</u>	<u>11:00pm</u>
WELL # <u>1-3</u>	LOCATION <u>Dakley, w on city line to Logan</u>			COUNTY	STATE		
OLD OR NEW (Circle one)	370 S 18 E into					<u>Logan</u>	<u>KS</u>

CONTRACTOR Alan Fin 14
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 4 1/2 11.61 DEPTH 4756.06
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 DEPTH
 TOOL Port Collar DEPTH 2553'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 22.06
 CEMENT LEFT IN CSG. 22.06
 PERFS.
 DISPLACEMENT

OWNER Same
 CEMENT AMOUNT ORDERED 225 SKs ASC
1070 Salt 270 gel 14 16 Flo
seal
 COMMON @ _____
 POZMIX @ _____
 GEL @ _____
 CHLORIDE @ _____
 ASC 225 SKs @ 16.70 3757.50

EQUIPMENT

PUMP TRUCK CEMENTER Alan
 # 422 HELPER Wayne
 BULK TRUCK
 # 347 DRIVER Jerry
 BULK TRUCK
 # DRIVER

Flo Seal 56 lb @ 2.45 137.20
500 Gal. WFR II @ 1.22 635.00
 HANDLING 225 SKs @ 1.00 225.00
 MILEAGE 10.54 mile @ 2.25 23.71
 Per 225.00
 Jerry TOTAL 497.91

REMARKS:
Run 4 1/2" Cas to 4756, Circulate 1000 gal for 1 hr on bottom
mix 500 gal WFR II, mix 20 SKs, Measure hole 30 SKs
Next hole mix 175 SKs ASC 1090 Salt 290
gel 14 16 Flo seal down, 4 1/2" Displace Plug
to latch down w 174 lb pipe dip w 1600
PT LIFT and Plug 1600 PSI, Float
held.

SERVICE

DEPTH OF JOB 4756.06
 PUMP TRUCK CHARGE 2025.00
 EXTRA FOOTAGE @ _____
 MILEAGE 7 @ 7.00 49.00
 MANIFOLD @ _____

CHARGE TO McCoy Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 2074.00

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.

PLUG & FLOAT EQUIPMENT

<u>AF4 Float Shop</u>	<u>1</u>	<u>206.00</u>	<u>206.00</u>
<u>Latch down Assembly</u>	<u>1</u>	<u>144.00</u>	<u>144.00</u>
<u>Centralizer's</u>	<u>6</u>	<u>32.00</u>	<u>192.00</u>
<u>Basket</u>	<u>2</u>	<u>147.00</u>	<u>294.00</u>
<u>Port Collar</u>	<u>1</u>	<u>1673.00</u>	<u>1673.00</u>

TOTAL 2529.00

SALES TAX (if Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____
 SIGNATURE Dave Allen

ALLIED CEMENTING CO., LLC. 038914

ATTN: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley KS

DATE <i>7/27/10</i>	SEC. <i>3</i>	TWP. <i>11</i>	RANGE <i>33</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <i>Barlin Trust</i>	WELL # <i>1-3</i>	LOCATION <i>Oakley W on County Line to</i>		COUNTY <i>Logan</i>	STATE <i>KS</i>	<i>7:00 AM</i>	<i>7:30 AM</i>
OLD OR NEW (Circle one) <i>NEW</i>				370, 1850 <i>Einto</i>			

CONTRACTOR *Mar Fin 14*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *311*

CASING SIZE DEPTH *311*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *18.85 BBL*

OWNER *Same*

CEMENT AMOUNT ORDERED *265 SK, Com 390 CC*

200 gel

COMMON	<i>108</i>	@	<i>13.50</i>	<i>1458.00</i>
POZMIX	<i>72</i>	@		<i>543.60</i>
GEL	<i>3</i>	@	<i>20.25</i>	<i>60.75</i>
CHLORIDE	<i>6</i>	@	<i>51.20</i>	<i>309.00</i>
ASC	<i>7</i>	@		

EQUIPMENT

PUMP TRUCK CEMENTER *Mar*

422 HELPER *Wayne*

BULK TRUCK DRIVER *Darren*

377

BULK TRUCK DRIVER

HANDLING	<i>90 SK</i>	@	<i>2.25</i>	<i>202.50</i>
MILEAGE	<i>104 SK/mile</i>			<i>300.00</i>
TOTAL				<i>287.85</i>

REMARKS:
Ran 85% Com Circulate mix 265 SK, Com 390 CC 200 gel, Displace with BBL to 18.85

Cement did Circulate

Thank you
Wayne, Darren

CHARGE TO: *McCoy Retrolena Corp*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>991.00</i>
EXTRA FOOTAGE	@		<i>N/C</i>
MILEAGE	@	<i>7</i>	<i>105.00</i>
MANIFOLD	@		
TOTAL			<i>1096.00</i>

PLUG & FLOAT EQUIPMENT

RECEIVED
OCT 29 2010
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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 *Corey Smith*

SIGNATURE *Corey Smith*

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 038967

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

KCC
OCT 25 2010

SERVICE POINT:
OAKLEY, KS

DATE 8-10-10	SEC 3	TWP 11S	RANGE 33W	LOCATION OAKLEY	JOB START 1:00AM	JOB FINISH 10:30AM
LEASE Karl Trust	WELL# A-1	LOCATION OAKLEY, KS		COUNTY Logan	STATE KS	
OLD OR <u>NEW</u> (Circle one)						

CONTRACTOR Loiker Well Service
 TYPE OF JOB Port Collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2 DEPTH _____
 TUBING SIZE 2 7/8 DEPTH 2545'
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____ 9.9

OWNER _____
 CEMENT
 AMOUNT ORDERED 450 ~~to~~ hide
114# Clossal
used 360 SKS
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
hide 360 @ 14.05 5058.00
Clossal 90# @ 2.50 225.00
 HANDLING 389 @ 2.40 933.00
 MILEAGE 10.45 mile 362.00
 TOTAL 6528.00

EQUIPMENT
 PUMP TRUCK CEMENTER Fuzz4
 # 431 HELPER Delly
 BULK TRUCK
 # 394 DRIVER Wilbur
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:
Test closed tool @ 1500#
test circulation: mix 360SKS
cement displace 9 1/2 AGLS
run close tool across to
1500#. Run 4 SKS reverse to
clean cement did circulate
approx 20 min to pit
Job complete @ 10:30AM
THANKS Fuzz4 & crew

SERVICE
 DEPTH OF JOB _____ 2545'
 PUMP TRUCK CHARGE _____ 1185.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 6 @ 5.00 42.00
 MANIFOLD _____ @ _____
 TOTAL 1227.00

CHARGE TO: McCoy Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

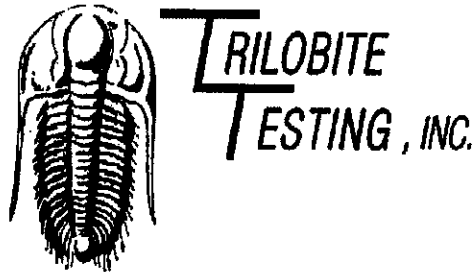
To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS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

PRINTED NAME _____
 SIGNATURE Rave Allen

PLUG & FLOAT EQUIPMENT
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____
 SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

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 OCT 29 2010
 KCC WICHITA

KCC
OCT 25 2010
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DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp.**

8080 E. Central
Suite 300
Wichita KS 67206

ATTN: Jerry Smith

3-11-33 Logan KS

Karlin Trust "A"1-3

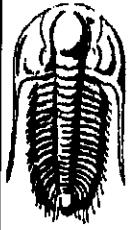
Start Date: 2010.07.30 @ 14:39:05

End Date: 2010.07.30 @ 22:50:29

Job Ticket #: 039170 DST #: 1

RECEIVED
OCT 29 2010
KCC WICHITA

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp.

Karlin Trust "A"1-3

8080 E Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

3-11-33 Logan KS

Job Ticket: 039170 DST#: 1

Test Start: 2010.07.30 @ 14:39:05

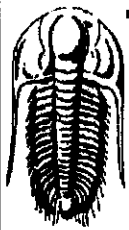
Tool Information

Drill Pipe:	Length: 3616.00 ft	Diameter: 3.80 inches	Volume: 50.72 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: 25000.00 lb
Drill Collar:	Length: 540.00 ft	Diameter: 2.25 inches	Volume: 2.66 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 53.38 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4155.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	56.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4137.00	
Hydraulic tool	5.00			4142.00	
Safety Joint	3.00			4145.00	
Packer	5.00			4150.00	23.00 Bottom Of Top Packer
Packer	5.00			4155.00	
Stubb	1.00			4156.00	
Recorder	0.00	6752	Inside	4156.00	
Recorder	0.00	6741	Inside	4156.00	
Perforations	29.00			4185.00	
Bullnose	3.00			4188.00	33.00 Bottom Packers & Anchor
Total Tool Length:	56.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp.

Karlin Trust "A"1-3

8080 E Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

3-11-33 Logan KS
Job Ticket: 039170 **DST#: 1**
Test Start: 2010.07.30 @ 14:39:05

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:	60000 ppm
Viscosity: 556.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.19 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 4200.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

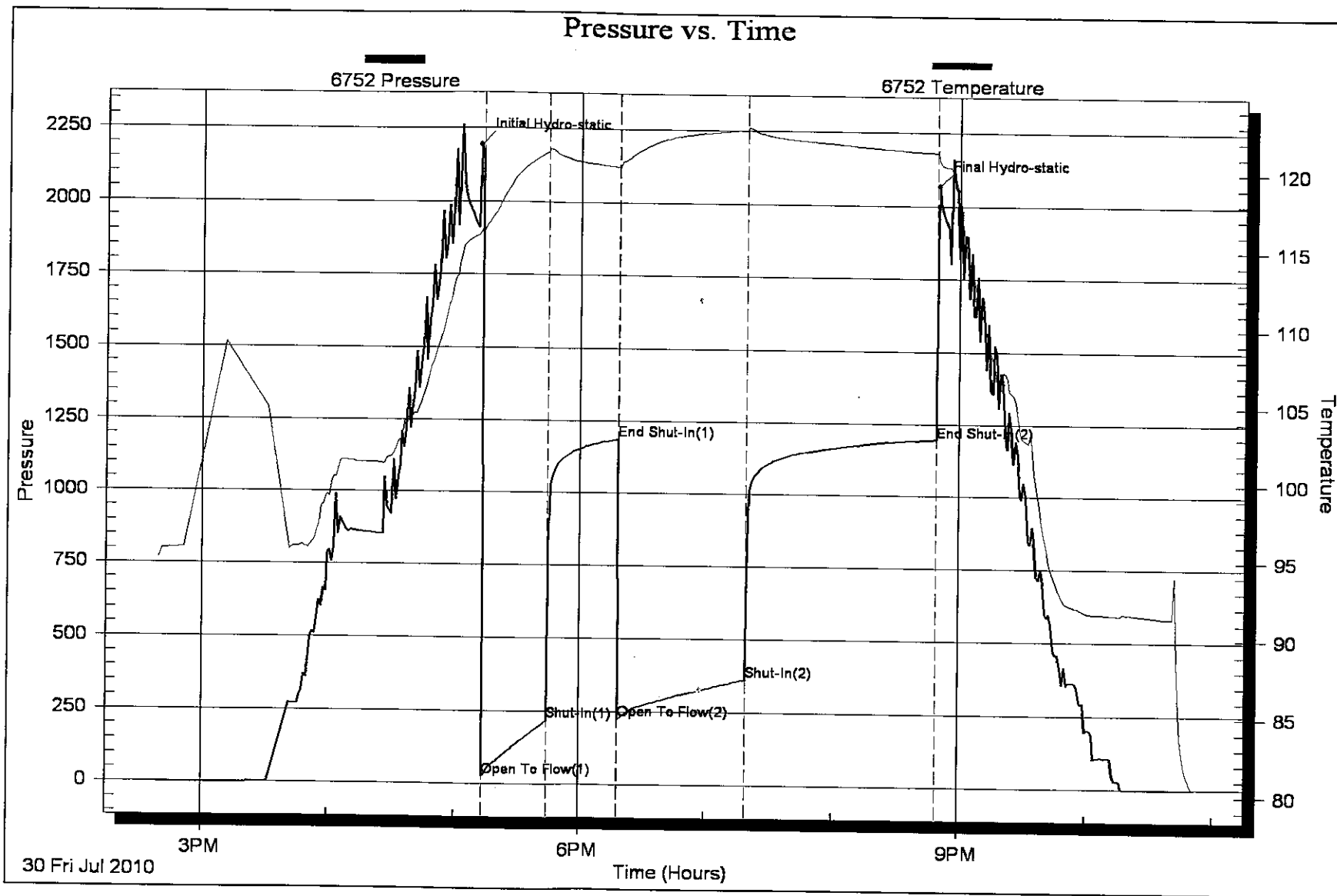
Length ft	Description	Volume bbl
540.00	mcw w/oil spots 10%m 90% w	2.656
270.00	mcw w/oil spots 30%m 70%w	3.787

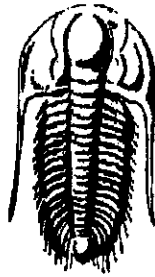
Total Length: 810.00 ft Total Volume: 6.443 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW= .132 @81.7*=60,000





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp.**

8080 E. Central
Suite 300
Wichita KS 67206

ATTN: Jerry Smith

3-11-33 Logan KS

Karlin Trust "A"1-3

Start Date: 2010.07.31 @ 15:01:05

End Date: 2010.07.31 @ 23:15:59

Job Ticket #: 039171 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

McCoy Petroleum Corp.

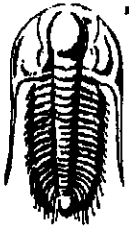
Karlin Trust "A"1-3

3-11-33 Logan KS

DST # 2

H-I-J

2010.07.31



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McCoy Petroleum Corp.

8080 E Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

Karlin Trust "A"1-3

3-11-33 Logan KS

Job Ticket: 039171 DST#: 2

Test Start: 2010.07.31 @ 15:01:05

GENERAL INFORMATION:

Formation: H-I-J
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:09:00
Time Test Ended: 23:15:59

Test Type: Conventional Bottom Hole
Tester: Mike Roberts
Unit No: 36

Interval: 4223.00 ft (KB) To 4315.00 ft (KB) (TVD)
Total Depth: 4315.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 3148.00 ft (KB)
3138.00 ft (CF)
KB to GR/CF: 10.00 ft

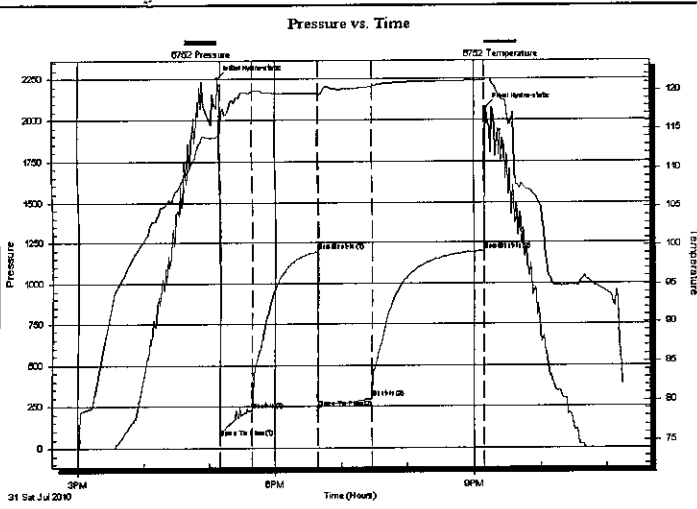
Serial #: 6752

Inside

Press@RunDepth: 296.02 psig @ 4294.00 ft (KB)
Start Date: 2010.07.31 End Date: 2010.07.31
Start Time: 15:01:05 End Time: 23:15:59

Capacity: 8000.00 psig
Last Calib.: 2010.07.31
Time On Btm: 2010.07.31 @ 17:06:30
Time Off Btm: 2010.07.31 @ 21:10:29

TEST COMMENT: IF:BOB in 17 min.
IS:No return blow
FF:BOB in 20 min
FS:No return blow



PRESSURE SUMMARY

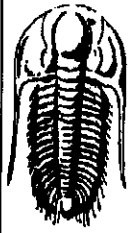
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2252.89	114.03	Initial Hydro-static
3	67.93	114.00	Open To Flow (1)
33	231.20	119.86	Shut-In(1)
92	1198.02	119.60	End Shut-In(1)
93	242.43	119.36	Open To Flow (2)
142	296.02	120.49	Shut-In(2)
243	1201.64	121.17	End Shut-In(2)
244	2074.39	121.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
540.00	gcom 10%g 15%o 75%m	2.66
180.00	gcmo 10%g 10%m 80%o	2.52
0.00	180 feet GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp.

Karlin Trust "A"1-3

8080 E. Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

3-11-33 Logan KS

Job Ticket: 039171

DST#: 2

Test Start: 2010.07.31 @ 15:01:05

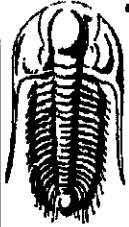
Tool Information

Drill Pipe:	Length: 3678.00 ft	Diameter: 3.80 inches	Volume: 51.59 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: 20000.00 lb
Drill Collar:	Length: 540.00 ft	Diameter: 2.25 inches	Volume: 2.66 bbl	Weight to Pull Loose: 80000.00 lb
			Total Volume: 54.25 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4223.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	92.00 ft			
Tool Length:	115.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4205.00	
Hydraulic tool	5.00			4210.00	
Safety Joint	3.00			4213.00	
Packer *	5.00			4218.00	23.00 * Bottom Of Top Packer
Packer	5.00			4223.00	
Stubb	1.00			4224.00	
Perforations	5.00			4229.00	
Change Over Sub	1.00			4230.00	
Blank Spacing	63.00			4293.00	
Change Over Sub	1.00			4294.00	
Recorder	0.00	6752	Inside	4294.00	
Recorder	0.00	6741	Inside	4294.00	
Perforations	18.00			4312.00	
Bullnose	3.00			4315.00	92.00 Bottom Packers & Anchor

Total Tool Length: 115.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp.

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8080 E Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

3-11-33 Logan KS

Job Ticket: 039171 **DST#: 2**
Test Start: 2010.07.31 @ 15:01:05

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	37 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.16 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

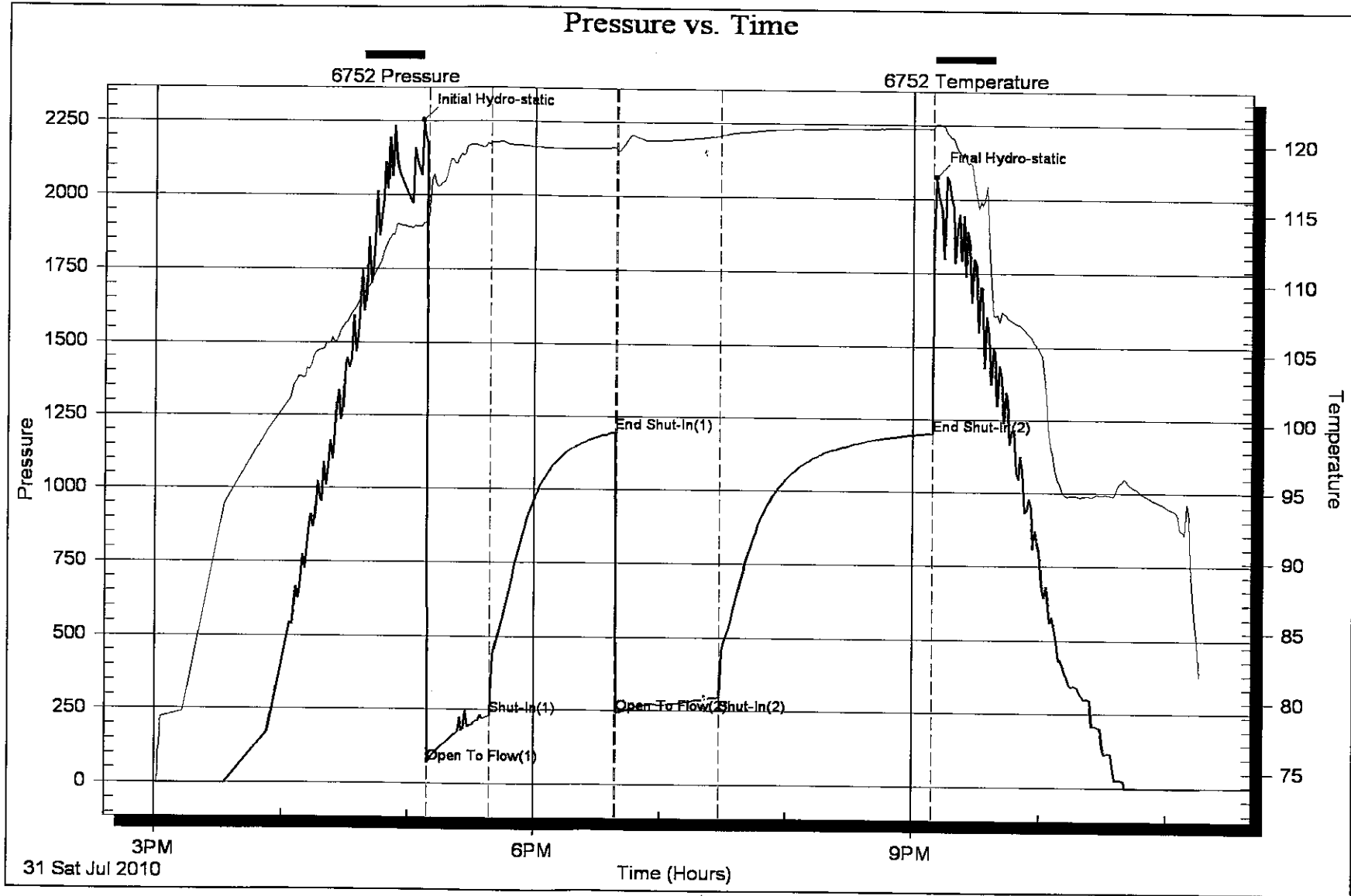
Length ft	Description	Volume bbl
540.00	gcom 10%g 15%o 75%m	2.656
180.00	gcmo 10%g 10%m 80%0	2.525
0.00	180 feet GIP	0.000

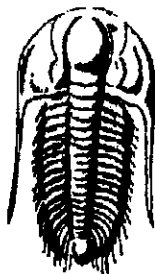
Total Length: 720.00 ft Total Volume: 5.181 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: API= 39@80 corrected to 37@60





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp.**

8080 E. Central
Suite 300
Wichita KS 67206

ATTN: Jerry Smith

3-11-33 Logan KS

Karlin Trust "A"1-3

Start Date: 2010.08.02 @ 03:05:00

End Date: 2010.08.02 @ 11:37:00

Job Ticket #: 37969 DST #: 3

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

McCoy Petroleum Corp.

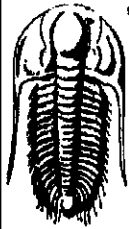
Karlin Trust "A"1-3

3-11-33 Logan KS

DST # 3

Johnson

2010.08.02



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McCoy Petroleum Corp.

8080 E. Central
Suite 300
Wichita KS 67206
ATTN: Jerry Smith

Karlin Trust "A"1-3

3-11-33 Logan KS

Job Ticket: 37969

DST#: 3

Test Start: 2010.08.02 @ 03:05:00

GENERAL INFORMATION:

Formation: **Johnson**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:09:00
Time Test Ended: 11:37:00

Test Type: Conventional Bottom Hole
Tester: Chuck Kreuzter
Unit No: 36

Interval: **4592.00 ft (KB) To 4663.00 ft (KB) (TVD)**
Total Depth: 4663.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3148.00 ft (KB)
3138.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6741

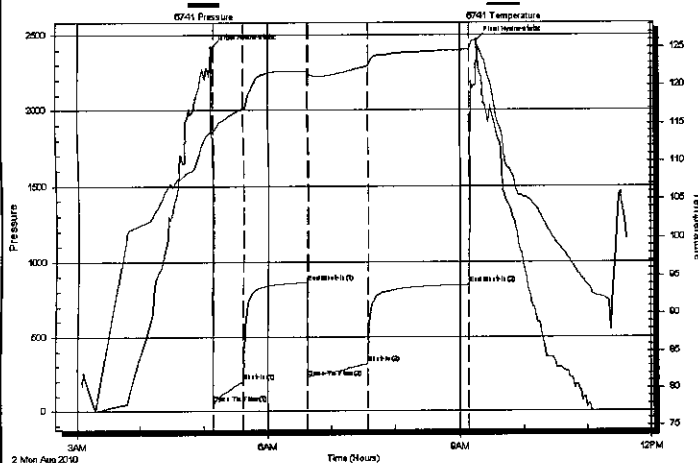
Inside

Press@RunDepth: 318.98 psig @ 4596.00 ft (KB)
Start Date: 2010.08.02 End Date: 2010.08.02
Start Time: 03:05:01 End Time: 11:37:00

Capacity: 8000.00 psig
Last Calib.: 2010.08.02
Time On Btm: 2010.08.02 @ 05:07:00
Time Off Btm: 2010.08.02 @ 09:16:00

TEST COMMENT: IF: Strong blow, built to B.O.B in 8 mins.
IS: Bled off, blow back after 2 mins. built to 3 in. over 60 mins.
FF: Strong blow, Built to B.O.B in 5 mins.
FS: Bled off, blow back after 2 mins. built

Pressure vs. Time



PRESSURE SUMMARY

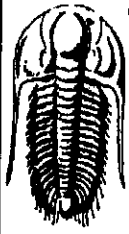
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2415.13	114.00	Initial Hydro-static
2	52.96	113.83	Open To Flow (1)
30	200.13	117.05	Shut-In(1)
90	864.69	121.82	End Shut-In(1)
91	222.91	121.54	Open To Flow (2)
147	318.98	122.52	Shut-In(2)
242	848.96	124.73	End Shut-In(2)
249	2464.32	125.50	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	go 20%g 80%o	0.30
93.00	gmco 10%g 20%m 70%o	0.46
540.00	go 10%g 90%o	4.07
0.00	805' GIP	0.00

Gas Rates

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



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Job Ticket: 37969

DST#: 3

ATTN: Jerry Smith

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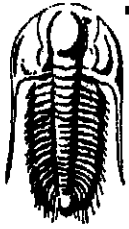
Tool Information

Drill Pipe:	Length: 4059.00 ft	Diameter: 3.80 inches	Volume: 56.94 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: 540.00 ft	Diameter: 2.25 inches	Volume: 2.66 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 59.60 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4592.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	71.00 ft			
Tool Length:	94.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4574.00	
Hydraulic tool	5.00			4579.00	
Safety Joint	3.00			4582.00	
Packer	5.00			4587.00	23.00 Bottom Of Top Packer
Packer	5.00			4592.00	
Stubb	1.00			4593.00	
Perforations	2.00			4595.00	
Bullnose	1.00			4596.00	
Recorder	0.00	6752	Inside	4596.00	
Recorder	0.00	6741	Inside	4596.00	
Blank Spacing	63.00			4659.00	
Change Over Sub	1.00			4660.00	
Bullnose	3.00			4663.00	71.00 Bottom Packers & Anchor

Total Tool Length: 94.00



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Job Ticket: 37969 **DST#: 3**
Test Start: 2010.08.02 @ 03:05:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	30 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.99 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 8300.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	go 20%g 80%o	0.305
93.00	gmco 10%g 20%m 70%o	0.457
540.00	go 10%g 90%o	4.068
0.00	805' GIP	0.000

Total Length: 695.00 ft Total Volume: 4.830 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

