

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33922
 Name: Mustang Energy Corporation
 Address 1: 2521 East 20th St
 Address 2: _____
 City: Hays State: KS Zip: 67601 + _____
 Contact Person: Rodney Brin
 Phone: (785) 623-0533
 CONTRACTOR: License # 31548
 Name: Discovery Drilling Co., Inc.
 Wellsite Geologist: Tony Richardson
 Purchaser: _____
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 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. Conv. to SWD
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____

<u>1/11/2010</u>	<u>1/15/2010</u>	<u>1/16/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

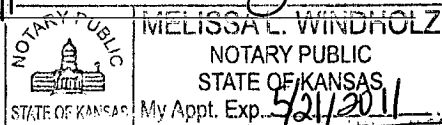
API No. 15 - 167-23,608-00-00
 Spot Description: 154' S & 140'W of
SW NE SE NE Sec. 21 Twp. 12 S. R. 14W East West
1840 Feet from North / South Line of Section
470 Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: Russell
 Lease Name: Mellard Well #: 1
 Field Name: _____
 Producing Formation: None
 Elevation: Ground: 1800 Kelly Bushing: 1808
 Total Depth: 3300 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at: 521 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set: _____ Feet
 If Alternate II completion, cement circulated from: _____
 feet depth to: 30 sks in rat hole w/ 15 sks in Mouse hole sx cmt.

Drilling Fluid Management Plan P+A AH II NR
 (Data must be collected from the Reserve Pit) 2-25-10
 Chloride content: 16,000 ppm Fluid volume: 240 bbls
 Dewatering method used: Hauled free fluids
 Location of fluid disposal if hauled offsite: _____
 Operator Name: Black Diamond Oil, Inc.
 Lease Name: Chrisler SWD License No.: 7076
 Quarter SW Sec. 11 Twp. 11 S. R. 17W East West
 County: Ellis Docket No.: D-22280

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: Rodney A. Brin
 Title: Owner Date: 2/15/10
 Subscribed and sworn to before me this 15th day of February,
 20 10.
 Notary Public: Melissa L. Windholz
 Date Commission Expires: 5/21/2011



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED

FEB 22 2010

KCC WICHITA

Operator Name: Mustang Energy Corporation Lease Name: Mellard Well #: 1
 Sec. 21 Twp. 12 S. R. 14W East West County: Russell

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 type="checkbox"/> Yes <input checked="" 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: Micro, Dual Induction, Compensated Density-Neutron log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>870</td> <td>+938</td> </tr> <tr> <td>Topeka</td> <td>2694</td> <td>-886</td> </tr> <tr> <td>Heebner</td> <td>2915</td> <td>-1107</td> </tr> <tr> <td>Toronto</td> <td>2935</td> <td>-1127</td> </tr> <tr> <td>L/KC</td> <td>2968</td> <td>-1160</td> </tr> <tr> <td>Base KC</td> <td>3234</td> <td>-1426</td> </tr> <tr> <td>Arbuckle</td> <td>3297</td> <td>-1489</td> </tr> </table>	Name	Top	Datum	Anhydrite	870	+938	Topeka	2694	-886	Heebner	2915	-1107	Toronto	2935	-1127	L/KC	2968	-1160	Base KC	3234	-1426	Arbuckle	3297	-1489
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Toronto	2935	-1127																							
L/KC	2968	-1160																							
Base KC	3234	-1426																							
Arbuckle	3297	-1489																							

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 Pipe	12-1/4	8-5/8	23	521	Common	220	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		Flow Seal	210	60/40- 4% Gel

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed 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: <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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3528

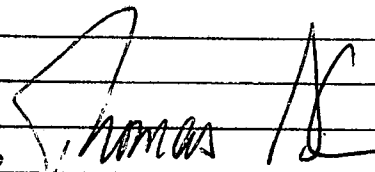
Date	1/16/10	Sec.	21	Twp.	12	Range	14W	County	Russell	State	KS	On Location		Finish	1:00 PM														
Lease	Mellard	Well No.	1			Location Russell, At to Mellard Rd, 1W, KS, W+S int.																							
Contractor	Discovery Drilling Rig #2				Owner		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.																						
Type Job	Plug				Charge To		Mustang Energy Corp.																						
Hole Size	7 7/8"		T.D.		3300'		Street																						
Csg.			Depth				City																						
Tbg. Size			Depth				State																						
Drill Pipe	4 1/2"		Depth				The above was done to satisfaction and supervision of owner agent or contractor.																						
Tool			Depth				<table border="1"> <tr> <td>Amount Ordered</td> <td>240</td> <td>50</td> <td>60</td> <td>40</td> <td>40</td> <td>40</td> </tr> <tr> <td>Common</td> <td colspan="6"></td> </tr> </table>									Amount Ordered	240	50	60	40	40	40	Common						
Amount Ordered	240	50	60	40	40	40																							
Common																													
Cement Left in Csg.			Shoe Joint				<table border="1"> <tr> <td>Amount Ordered</td> <td>240</td> <td>50</td> <td>60</td> <td>40</td> <td>40</td> <td>40</td> </tr> <tr> <td>Common</td> <td colspan="6"></td> </tr> </table>									Amount Ordered	240	50	60	40	40	40	Common						
Amount Ordered	240	50	60	40	40	40																							
Common																													
Press Max.			Minimum				<table border="1"> <tr> <td>Common</td> <td colspan="6"></td> </tr> </table>									Common													
Common																													
Meas Line			Displace				<table border="1"> <tr> <td>Poz. Mix</td> <td colspan="6"></td> </tr> </table>									Poz. Mix													
Poz. Mix																													
Perf.							<table border="1"> <tr> <td>Gel.</td> <td colspan="6"></td> </tr> </table>									Gel.													
Gel.																													
EQUIPMENT																													
Pumptrk	9	No.	Cementer	Paul				Calcium																					
Bulktrk	11	No.	Driver	Blake				Mills																					
Bulktrk	21	No.	Driver	Nicole				Salt																					
JOB SERVICES & REMARKS																													
Pumptrk Charge												Flowseal																	
Mileage																													
Footage																													
Total												Handling																	
Remarks:	3250' - 50 SX											Mileage																	
	290' - 25 SX											Pump Truck Charge																	
	570' - 20 SX											FLOAT EQUIPMENT																	
	40' - 10 SX											Guide Shoe																	
	Rat Hole - 30 SX											Centralizer																	
	Mantaballs - 15 SX											Baskets																	
Quality Oilwell Cementing												AFU Inserts																	
I rank you!												5 7/8 Dry Hole Plug																	
Steve White												RECEIVED																	
Signature												FEB 22 2010																	
												KCC WICHITA																	
												Tax																	
												Discount																	
												Total Charge																	

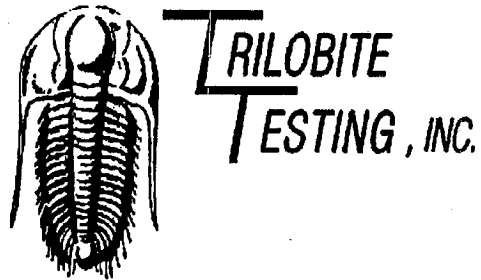
QUALITY OILWELL CEMENTING, INC.

785-483-2025
85-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3565

Date	1-12-2010	Sec.	21	Twp.	12	Range	14	County	Russell	State	Ks	On Location		Finish	2:15 AM			
Lease	Mellard	Well No.	#1	Location Russell, Ks N to Landfill Rd 20, 1W, 100' S, 5+W Int														
Contractor	Discovery #2							Owner Mustang Energy Corp.										
Type Job	Surface Casing							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.										
Hole Size	12 1/4"			T.D.			522'											
Csg.	8 5/8" 23# new			Depth			521.89'											
Tbg. Size				Depth			Charge To Mustang Energy Corp.											
Tool				Depth			Street 2521 E 20 th											
Cement Left in Csg.	25'			Shoe Joint			25'											
Meas Line				Displace Water			31.65											
EQUIPMENT												CEMENT						
Pumptrk	1	No.	Cementer	Helper		Bandon		Amount Ordered	220 5x 3+2			2310.00						
Bulktrk	11	No.	Driver	Driver		Rocky		Common	220 5x 10 ⁵⁰									
Bulktrk pickup		No.	Driver	Driver		Rick		Poz. Mix										
JOB SERVICES & REMARKS								Gel.	5 5x 17 ⁰⁰			85.00						
Remarks: Cement Did Circulate.								Calcium	7 5x 42 ⁰⁰			294.00						
								Hulls										
								Salt										
								Flowseal										
								Handling	232 22 ⁰⁰			464.00						
								Mileage				300 ⁰⁰						
FLOAT EQUIPMENT												RECEIVED						
								Guide Shoe				FEB 22 2010						
								Centralizer				KCC WICHITA						
								Baskets										
								AFU Inserts	8 5/8" Wooden plug			69 ⁰⁰						
								Pumptrk Charge	Surface			450 ⁰⁰						
								Mileage	8 @ 7 ⁰⁰									
Signature 												Tax	171.11					
												Discount	(605.00)					
												Total Charge	3594.11					



DRILL STEM TEST REPORT

Prepared For: **Mustang Energy Corp.**

2521 E. 20th
Hays, KS
67601

ATTN: Tony Richardson

21 12s14w Russell KS

Mellard #1

Start Date: 2010.01.15 @ 20:00:22

End Date: 2010.01.15 @ 23:52:22

Job Ticket #: 36760 DST #: 1

RECEIVED

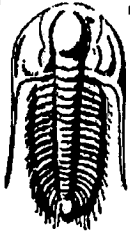
FEB 22 2010

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

Mustang Energy Corp.

Mellard #1

2521 E 20th
Hays, KS
67601

21 12s14w Russell KS

Job Ticket: 36760

DST#: 1

ATTN: Tony Richardson

Test Start: 2010.01.15 @ 20:00:22

GENERAL INFORMATION:

Formation: **LKC "I-K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:15:22

Time Test Ended: 23:52:22

Test Type: Conventional Straddle

Tester: Brian Fairbank

Unit No: 41

Interval: **3120.00 ft (KB) To 3200.00 ft (KB) (TVD)**

Reference Elevations: 1809.00 ft (KB)

Total Depth: 3300.00 ft (KB) (TVD)

1802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 7.00 ft

Serial #: **8018**

Inside

Press@RunDepth: 59.60 psig @ 3127.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.01.15 End Date: 2010.01.15

Last Calib.: 2010.01.16

Start Time: 20:00:27 End Time: 23:52:22

Time On Btm: 2010.01.15 @ 21:13:52

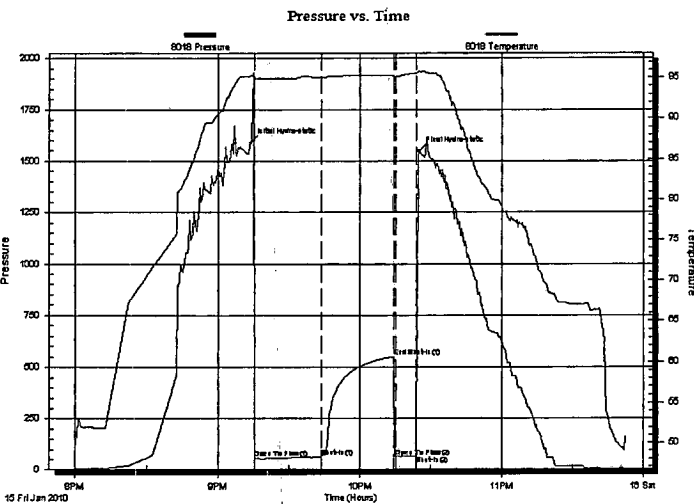
Time Off Btm: 2010.01.15 @ 22:24:52

TEST COMMENT: IFP - 1/4" blow - died 22 min.

ISI - no blow back

FFP - no blow

TIME - 30-30-10



PRESSURE SUMMARY

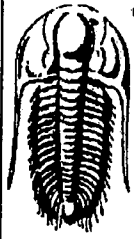
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1589.69	95.21	Initial Hydro-static
2	54.43	94.92	Open To Flow (1)
30	59.60	95.06	Shut-In(1)
61	550.56	95.30	End Shut-In(1)
62	63.59	95.16	Open To Flow (2)
70	65.08	95.48	Shut-In(2)
71	1547.69	95.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	mud 100%	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Mustang Energy Corp.

Mellard #1

2521 E. 20th
Hays, KS
67601

21 12s14w Russell KS

ATTN: Tony Richardson

Job Ticket: 36760

DST#: 1

Test Start: 2010.01.15 @ 20:00:22

Tool Information

Drill Pipe:	Length: 3091.00 ft	Diameter: 3.80 inches	Volume: 43.36 bbl	Tool Weight: 3000.00 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 43.51 bbl</u>	Tool Chased 3.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 47000.00 lb
Depth to Top Packer:	3120.00 ft			Final 47000.00 lb
Depth to Bottom Packer:	3200.00 ft			
Interval between Packers:	80.00 ft			
Tool Length:	206.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				
Tool slid 3' to bottom				

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Shut In Tool	5.00			3105.00		
Hydraulic tool	5.00			3110.00		
Packer	5.00			3115.00	20.00	Bottom Of Top Packer
Packer	5.00			3120.00		
Stubb	1.00			3121.00		
Perforations	5.00			3126.00		
Change Over Sub	1.00			3127.00		
Recorder	0.00	8018	Inside	3127.00		
Blank Spacing	62.00			3189.00		
Change Over Sub	1.00			3190.00		
Perforations	5.00			3195.00		
Blank Off Sub	1.00			3196.00		
Blank Spacing	4.00			3200.00	80.00	Tool Interval
Packer	5.00			3205.00		
Stubb	1.00			3206.00		
Perforations	1.00			3207.00		
Change Over Sub	1.00			3208.00		
Recorder	0.00	8371	Below	3208.00		
Blank Spacing	94.00			3302.00		
Change Over Sub	1.00			3303.00		
Bullnose	3.00			3306.00	106.00	Bottom Packers & Anchor

Total Tool Length: 206.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Mustang Energy Corp.

Mellard #1

2521 E. 20th
Hays, KS
67601

21 12s14w Russell KS

Job Ticket: 36760

DST#: 1

ATTN: Tony Richardson

Test Start: 2010.01.15 @ 20:00:22

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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.14 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
15.00	mud 100%	0.074

Total Length: 15.00 ft

Total Volume: 0.074 bbl

Num Fluid Samples: 0

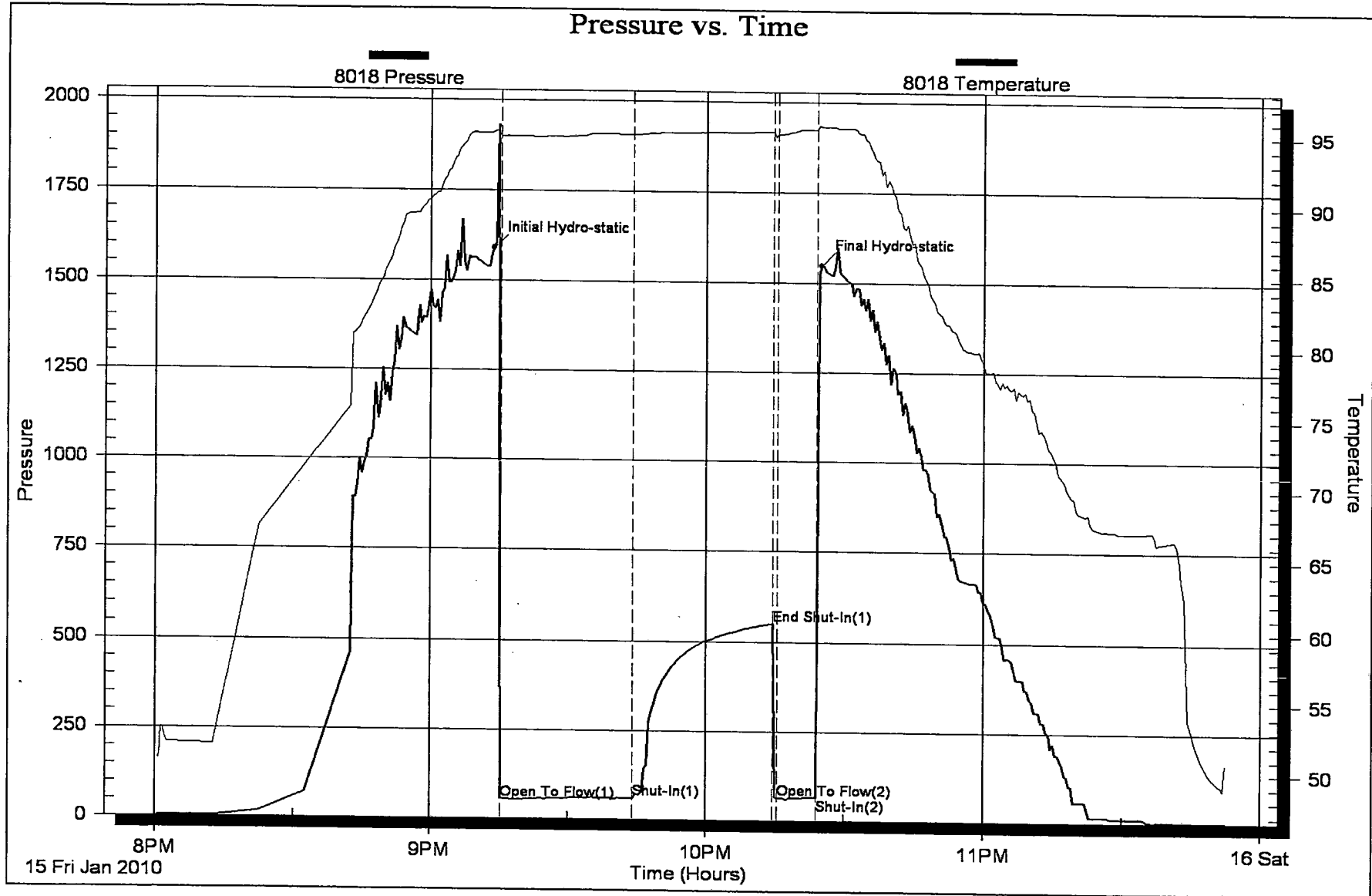
Num Gas Bombs: 0

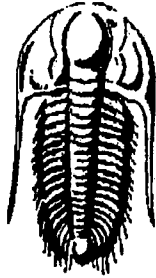
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Mustang Energy Corp.**

2521 E. 20th
Hays, KS
67601

ATTN: Tony Richardson

21 12s14w Russell KS

Mellard #1

Start Date: 2010.01.16 @ 00:02:09

End Date: 2010.01.16 @ 05:52:39

Job Ticket #: 36761 DST #: 2

RECEIVED

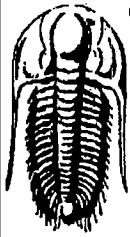
FEB 22 2010

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

Mustang Energy Corp.
2521 E. 20th
Hays, KS
67601
ATTN: Tony Richardson

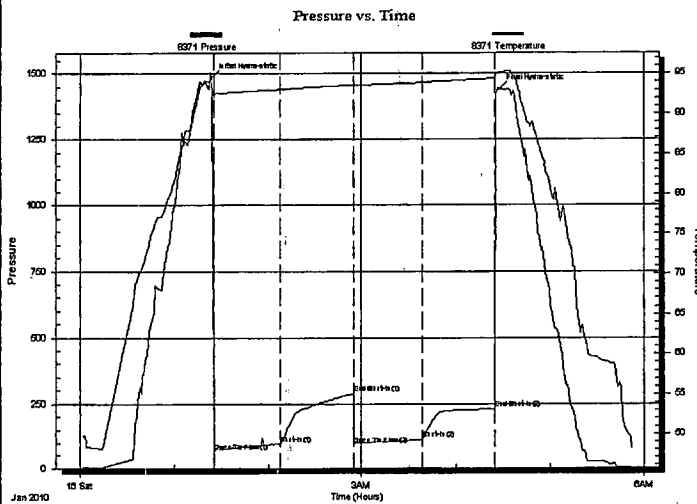
Mellard #1
21 12s14w Russell KS
Job Ticket: 36761 DST#: 2
Test Start: 2010.01.16 @ 00:02:09

GENERAL INFORMATION:

Formation: **LKC "A-C"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:25:39
 Time Test Ended: 05:52:39
 Interval: **2911.00 ft (KB) To 3017.00 ft (KB) (TVD)**
 Total Depth: **3300.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition:
 Test Type: Conventional Straddle
 Tester: Brian Fairbank
 Unit No: 41
 Reference Elevations: 1809.00 ft (KB)
 1802.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8371 Below (Straddle)
 Press@RunDepth: 113.46 psig @ 3024.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.01.16 End Date: 2010.01.16 Last Calib.: 2010.01.16
 Start Time: 00:02:14 End Time: 05:52:38 Time On Btm: 2010.01.16 @ 01:24:09
 Time Off Btm: 2010.01.16 @ 04:27:08

TEST COMMENT: IFP - BOB 28 min. - tool slid 2' more
 ISI - no blow back
 FFP - weak to fair blow 1/4" - 5 1/2" - tool slid 3" more
 FSI - no blow back



PRESSURE SUMMARY

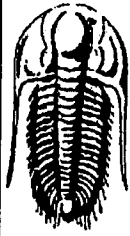
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1485.86	93.15	Initial Hydro-static
2	67.81	92.49	Open To Flow (1)
44	95.17	93.03	Shut-In(1)
91	288.37	93.60	End Shut-In(1)
91	93.70	93.50	Open To Flow (2)
135	113.46	93.91	Shut-In(2)
181	229.39	94.43	End Shut-In(2)
183	1440.69	95.13	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
95.00	MUD 100%	1.05
0.00	150' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Mustang Energy Corp.

Mellard #1

2521 E 20th
Hays, KS
67601

21 12s14w Russell KS

ATTN: Tony Richardson

Job Ticket: 36761

DST#: 2

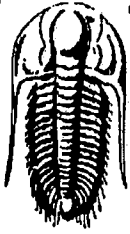
Test Start: 2010.01.16 @ 00:02:09

Tool Information

Drill Pipe:	Length: 2875.00 ft	Diameter: 3.80 inches	Volume: 40.33 bbl	Tool Weight: 3000.00 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 40.48 bbl</u>	Tool Chased 10.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 47000.00 lb
Depth to Top Packer:	2911.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	3017.00 ft			
Interval between Packers:	106.00 ft			
Tool Length:	414.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				
Tool slid 15' to bottom				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2896.00	
Hydraulic tool	5.00			2901.00	
Packer	5.00			2906.00	20.00 Bottom Of Top Packer
Packer	5.00			2911.00	
Stubb	1.00			2912.00	
Perforations	1.00			2913.00	
Change Over Sub	1.00			2914.00	
Recorder	0.00	8018	Inside	2914.00	
Blank Spacing	92.00			3006.00	
Change Over Sub	1.00			3007.00	
Perforations	5.00			3012.00	
Blank Off Sub	1.00			3013.00	
Blank Spacing	4.00			3017.00	106.00 Tool Interval
Packer	5.00			3022.00	
Stubb	1.00			3023.00	
Change Over Sub	1.00			3024.00	
Recorder	0.00	8371	Below	3024.00	
Blank Spacing	277.00			3301.00	
Change Over Sub	1.00			3302.00	
Bullnose	3.00			3305.00	288.00 Bottom Packers & Anchor
Total Tool Length:	414.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Mustang Energy Corp.

Mellard #1

2521 E. 20th
Hays, KS
67601

21 12s14w Russell KS

Job Ticket: 36761

DST#: 2

ATTN: Tony Richardson

Test Start: 2010.01.16 @ 00:02:09

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: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.12 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
95.00	MUD 100%	1.050
0.00	150' GIP	0.000

Total Length: 95.00 ft

Total Volume: 1.050 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

