

# Kansas Corporation Commission Oil & Gas Conservation Division

# 1055669

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15		
Name:	Spot Description:		
Address 1:	SecTwpS. R		
Address 2:	Feet from North / South Line of Section		
City: State: Zip:+	Feet from _ East / _ West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()	□NE □NW □SE □SW		
CONTRACTOR: License #	County:		
Name:	Lease Name: Well #:		
Wellsite Geologist:	Field Name:		
Purchaser:	Producing Formation:		
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:		
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:		
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt		
Operator:			
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls  Dewatering method used:		
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:		
Commingled Permit #:	Operator Name:		
Dual Completion Permit #:	Lease Name: License #:		
SWD Permit #:	QuarterSec TwpS. R East West		
ENHR Permit #:	County: Permit #:		
GSW Permit #:			
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date			

### **AFFIDAVIT**

I am the affiant and I hereby certify that 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.

**Submitted Electronically** 

KCC Office Use ONLY			
Letter of Confidentiality Received			
Date:			
Confidential Release Date:			
Wireline Log Received			
Geologist Report Received			
UIC Distribution			
ALT I II III Approved by: Date:			

Side Two



Operator Name:			Lease Name: Well #:				
Sec Twp	S. R	East West	County:				
time tool open and cle recovery, and flow rate	osed, flowing and shu	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			B RECORD No	ew Used ermediate, product	ion, 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
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1		
Purpose:  —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Perl				cture, Shot, Cemen mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	1	
Date of First, Resumed	d Production, SWD or EN	IHR. Producing Me		Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	ter B	bls.	Gas-Oil Ratio	Gravity
	ION OF GAS:		METHOD OF COMPLI			PRODUCTIO	ON INTERVAL:
Vented Sole	d Used on Lease	Open Hole	Perf. Dually (Submit		mmingled mit ACO-4)		



Murfin Drilling Co., Inc.

250 N. Water Suite 300 Wichita, KS 67202

ATTN: Rocky Milford

Faith #1-7

7/2s/29w Decatur KS

Job Ticket: 040784 DST#: 1

Test Start: 2011.01.22 @ 09:23:00

# GENERAL INFORMATION:

Formation: Lans. "A"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:30:30 Time Test Ended: 16:31:00

3781.00 ft (KB) To 3792.00 ft (KB) (TVD) Interval:

Total Depth: 3792.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair Hole Diameter:

Test Type: Conventional Bottom Hole

Tester:

James Winder

Unit No: 46

Reference Elevations:

2798.00 ft (KB)

2793.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366 Inside

Start Date:

Start Time:

Press@RunDepth: 1784.94 psig @

2011.01.22 09:23:05

3782.00 ft (KB) End Date:

End Time:

2011.01.22

Capacity: Last Calib.: 8000.00 psig

2011.01.22

16:30:59

Time On Btm:

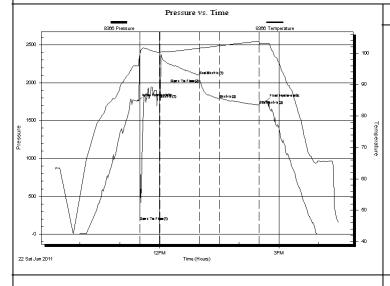
2011.01.22 @ 11:28:00

2011.01.22 @ 14:40:45 Time Off Btm:

TEST COMMENT: IF: 1" Blow at open, built to 1 1/4", from 12 min - 30 min., died back to 1"+

ISI: Bled off. No blow back

FF: No blow FSI: No blow back



Р	RESSUR	RE SU	JMMAI	RY
	_			

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1761.45	95.90	Initial Hydro-static
3	176.08	99.08	Open To Flow (1)
33	1848.32	100.26	Shut-In(1)
93	2098.11	101.57	End Shut-In(1)
93	2051.81	101.56	Open To Flow (2)
123	1784.94	102.33	Shut-In(2)
183	1706.04	103.78	End Shut-In(2)
193	1756.18	103.15	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud 100%	0.05

### Gas Rates

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

Trilobite Testing, Inc. Ref. No: 040784 Printed: 2011.01.25 @ 09:39:31 Page 1



**FLUID SUMMARY** 

Murfin Drilling Co., Inc.

Faith #1-7

250 N. Water Suite 300 Wichita, KS 67202

7/2s/29w Decatur KS

Job Ticket: 040784

DST#: 1

ATTN: Rocky Milford

Test Start: 2011.01.22 @ 09:23:00

## **Mud and Cushion Information**

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 67.00 sec/qt Cushion Volume: bbl

Water Loss: 5.97 in<sup>3</sup> Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1200.00 ppm Filter Cake: 2.00 inches

# **Recovery Information**

## Recovery Table

Length ft	Description	Volume bbl
10.00	Mud 100%	0.049

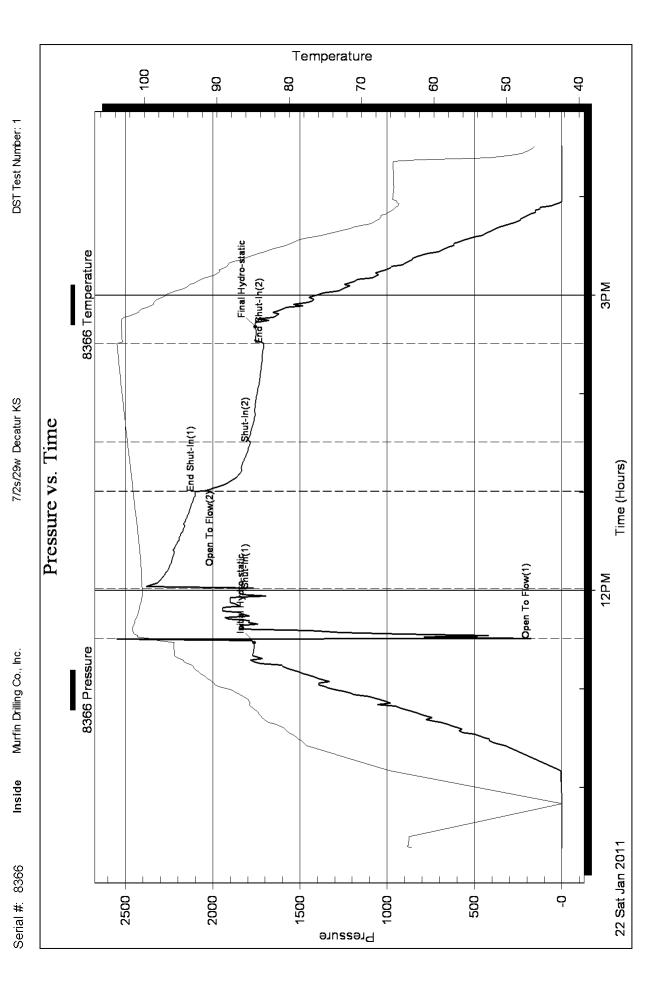
Total Length: 10.00 ft Total Volume: 0.049 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Had lost circulation after short trip - Carrying around 8# of LCM

Trilobite Testing, Inc Ref. No: 040784 Printed: 2011.01.25 @ 09:39:32 Page 2



Printed: 2011.01.25 @ 09:39:33 040784 Ref. No: Trilobite Testing, Inc

Page 3



Murfin Drilling Co., Inc.

250 N. Water Suite 300 Wichita, KS 67202

ATTN: Rocky Milford

Faith #1-7

7/2s/29w Decatur KS

Job Ticket: 040785 DST#: 2

Test Start: 2011.01.23 @ 00:19:00

# GENERAL INFORMATION:

Formation: Lans. "A - D"

Deviated: Whipstock: No ft (KB)

Time Tool Opened: 02:37:00 Time Test Ended: 08:52:45

Interval: 3781.00 ft (KB) To 3830.00 ft (KB) (TVD)

Total Depth: 3830.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair Test Type: Conventional Bottom Hole

Tester:

James Winder

Unit No: 46

KB to GR/CF:

2798.00 ft (KB)

Reference Elevations:

2793.00 ft (CF)

5.00 ft

Serial #: 8366

Start Date:

Start Time:

Inside Press@RunDepth:

95.88 psig @ 2011.01.23

00:19:05

3782.00 ft (KB) End Date:

End Time:

2011.01.23

08:52:45

Capacity:

8000.00 psig

Last Calib.: Time On Btm:

2011.01.23 2011.01.23 @ 02:34:30

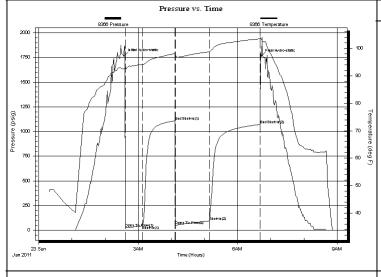
Time Off Btm:

2011.01.23 @ 06:43:00

TEST COMMENT: IF: Blow built to 8 3/4"

ISI: Bled off. No blow back

FF: Blow built to BOB (11 1/2") in 32 min. FSI: Bled off, Blow back built to 1"



# PRESSURE SUMMARY

Pressure	Temp	Annotation
(psig)	(deg F)	
1766.45	92.58	Initial Hydro-static
24.90	92.41	Open To Flow (1)
46.18	94.15	Shut-In(1)
1107.52	98.12	End Shut-In(1)
53.55	97.73	Open To Flow (2)
95.88	98.77	Shut-In(2)
1071.89	103.49	End Shut-In(2)
1764.11	103.04	Final Hydro-static
	(psig) 1766.45 24.90 46.18 1107.52 53.55 95.88 1071.89	(psig)     (deg F)       1766.45     92.58       24.90     92.41       46.18     94.15       1107.52     98.12       53.55     97.73       95.88     98.77       1071.89     103.49

### Recovery

Length (ft)	Description	Volume (bbl)
150.00	GMCO 58%o, 25%m, 17%g	0.74
45.00	CO 89%o, 6%m, 5%g	0.22
0.00	GIP = 345'	0.00
-		

### Gas Rates

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

Trilobite Testing, Inc. Ref. No: 040785 Printed: 2011.01.23 @ 10:05:52 Page 1



**FLUID SUMMARY** 

ppm

Murfin Drilling Co., Inc.

Faith #1-7

250 N. Water Suite 300 Wichita, KS 67202

7/2s/29w Decatur KS

Job Ticket: 040785

DST#: 2

ATTN: Rocky Milford

Test Start: 2011.01.23 @ 00:19:00

## **Mud and Cushion Information**

Mud Type: Gel Chem Cushion Type: Oil API: 32.6 deg API

Mud Weight: 9.00 lb/gal Cushion Length: ft Water Salinity:

Viscosity: 57.00 sec/qt Cushion Volume: bbl

Water Loss: 5.99 in³ Gas Cushion Type:
Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1200.00 ppm Filter Cake: 2.00 inches

# **Recovery Information**

## Recovery Table

Length ft	Description	Volume bbl
150.00	GMCO 58%o, 25%m, 17%g	0.738
45.00	CO 89%o, 6%m, 5%g	0.221
0.00	GIP = 345'	0.000

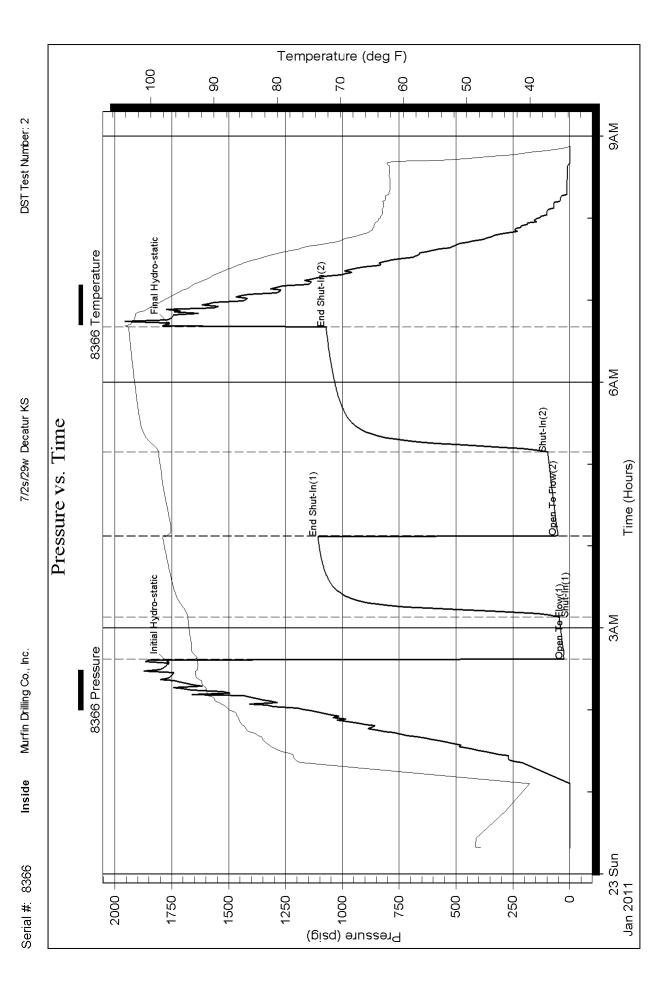
Total Length: 195.00 ft Total Volume: 0.959 bbl

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

Laboratory Name: Laboratory Location: Recovery Comments: Gravity = 29.4 api @ 28 deg F

Corrected Gravity = 32.6 api

Trilobite Testing, Inc Ref. No: 040785 Printed: 2011.01.23 @ 10:05:54 Page 2



Page 3 Printed: 2011.01.23 @ 10:05:54 040785 Ref. No: Trilobite Testing, Inc



Murfin Drilling Co., Inc.

250 N. Water Suite 300 Wichita, KS 67202

ATTN: Rocky Milford

Faith #1-7

7/2s/29w Decatur KS

Job Ticket: 040786 DST#: 3

Test Start: 2011.01.23 @ 17:28:00

# GENERAL INFORMATION:

Formation: Lans. "G"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:11:00 Time Test Ended: 00:08:45

Interval: 3833.00 ft (KB) To 3887.00 ft (KB) (TVD)

Total Depth: 3887.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair Test Type: Conventional Bottom Hole Tester: James Winder

Unit No: 46

2798.00 ft (KB)

Reference Elevations:

2793.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366 Inside

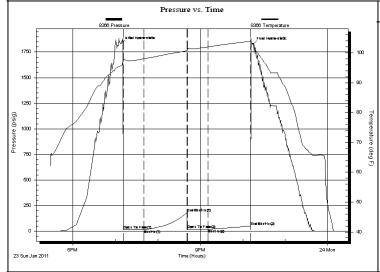
Press@RunDepth: 3834.00 ft (KB) 21.03 psig @ Capacity: 8000.00 psig

Start Date: 2011.01.23 End Date: 2011.01.24 Last Calib.: 2011.01.24 Start Time: 17:28:05 End Time: 2011.01.23 @ 19:08:00 00:08:44 Time On Btm: Time Off Btm: 2011.01.23 @ 22:14:15

TEST COMMENT: IF: 1/4" Blow at open, built to 1"+, died back to 3/4" at close

ISI: Bled off. No blow back

FF: No blow FSI: No blow back



# PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1832.15	95.58	Initial Hydro-static
3	14.27	97.51	Open To Flow (1)
33	16.58	98.01	Shut-In(1)
94	184.59	100.68	End Shut-In(1)
94	19.57	100.81	Open To Flow (2)
123	21.03	101.99	Shut-In(2)
184	52.62	103.91	End Shut-In(2)
187	1827.12	103.14	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w/trace oil 100%m	0.02
-		

### Gas Rates

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

Trilobite Testing, Inc. Ref. No: 040786 Printed: 2011.01.24 @ 09:40:10 Page 1



**FLUID SUMMARY** 

ppm

Murfin Drilling Co., Inc.

Faith #1-7

psig

250 N. Water Suite 300

7/2s/29w Decatur KS

Wichita, KS 67202

Job Ticket: 040786 DST#: 3

ATTN: Rocky Milford Test Start: 2011.01.23 @ 17:28:00

**Mud and Cushion Information** 

Mud Type: Gel Chem Cushion Type: Oil API: deg API Water Salinity:

Mud Weight: Cushion Length: 9.00 lb/gal ft Viscosity: bbl

57.00 sec/qt Cushion Volume:

Water Loss: 5.99 in<sup>3</sup> Gas Cushion Type: Resistivity: Gas Cushion Pressure: ohm.m

1200.00 ppm Salinity: Filter Cake: 2.00 inches

# **Recovery Information**

# Recovery Table

Length ft	Description	Volume bbl
5.00	Mud w /trace oil 100%m	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

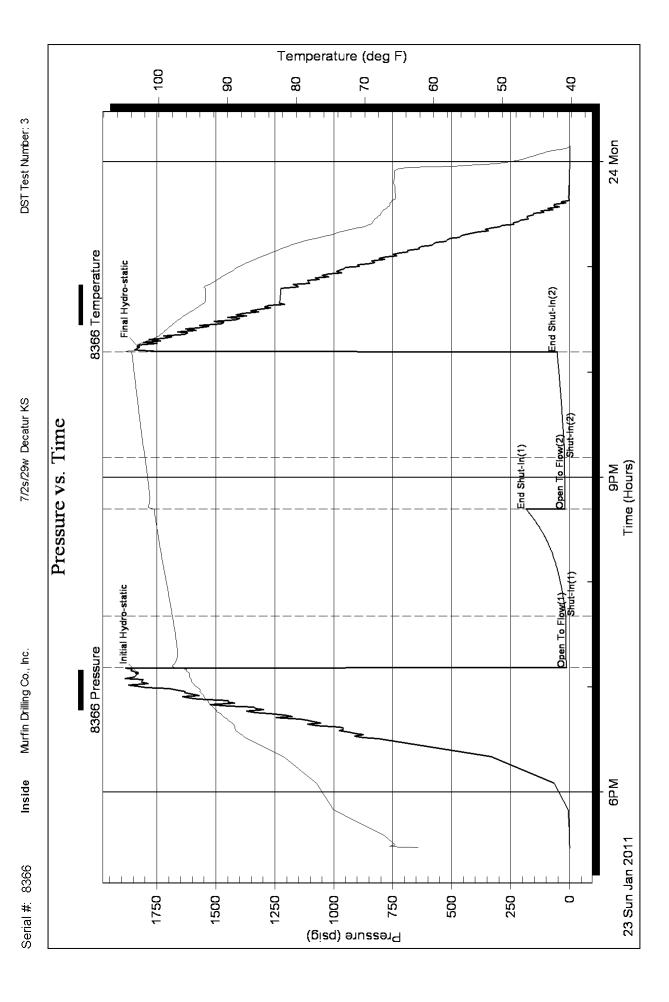
Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #:

Trilobite Testing, Inc Ref. No: 040786 Printed: 2011.01.24 @ 09:40:11 Page 2



Printed: 2011.01.24 @ 09:40:11 Page 3 040786 Ref. No: Trilobite Testing, Inc



Murfin Drilling Co., Inc.

250 N. Water Suite 300

ATTN: Rocky Milford

Wichita, KS 67202

Faith #1-7

7/2s/29w Decatur KS

Job Ticket: 040787 DST#: 4

Test Start: 2011.01.24 @ 08:50:00

# GENERAL INFORMATION:

Formation: Lans. "H"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:41:45 Time Test Ended: 15:31:00

Interval: 3881.00 ft (KB) To 3915.00 ft (KB) (TVD)

Total Depth: 3915.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair Hole Diameter:

Test Type: Conventional Bottom Hole Tester: James Winder

46

Reference Elevations:

Unit No:

2798.00 ft (KB)

2793.00 ft (CF)

KB to GR/CF: 5.00 ft

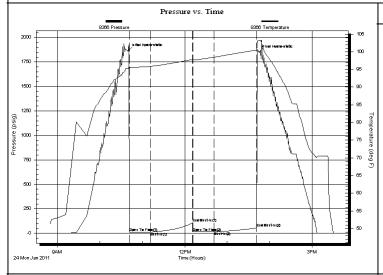
Serial #: 8366 Inside

Press@RunDepth: 3882.00 ft (KB) 16.39 psig @ Capacity: 8000.00 psig

Start Date: 2011.01.24 End Date: 2011.01.24 Last Calib.: 2011.01.24 Start Time: 08:50:05 End Time: 15:30:59 Time On Btm: 2011.01.24 @ 10:40:00 2011.01.24 @ 13:45:00 Time Off Btm:

TEST COMMENT: IF: Broken valve - fixed at 11 /12 min.: No blow after fixed

ISI: No blow back FF: No blow FSI: No blow back



# PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1862.93	95.31	Initial Hydro-static
2	12.61	95.08	Open To Flow (1)
32	13.90	95.86	Shut-In(1)
91	108.82	97.81	End Shut-In(1)
92	14.65	97.76	Open To Flow (2)
122	16.39	98.46	Shut-In(2)
182	56.74	100.47	End Shut-In(2)
185	1850.89	103.17	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w/trace oil 100%m	0.02
-	-	•

### Gas Rates

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

Trilobite Testing, Inc. Ref. No: 040787 Printed: 2011.01.24 @ 16:19:25 Page 1



**FLUID SUMMARY** 

Murfin Drilling Co., Inc.

Faith #1-7

250 N. Water Suite 300 Wichita, KS 67202

7/2s/29w Decatur KS

Serial #:

ATTN: Rocky Milford

Job Ticket: 040787 **DST#:4** 

Test Start: 2011.01.24 @ 08:50:00

**Mud and Cushion Information** 

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:60.00 sec/qtCushion Volume:bbl

Water Loss: 5.97 in<sup>3</sup> Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1000.00 ppm Filter Cake: 2.00 inches

# **Recovery Information**

# Recovery Table

Length ft	Description	Volume bbl
5.00	Mud w/trace oil 100%m	0.025

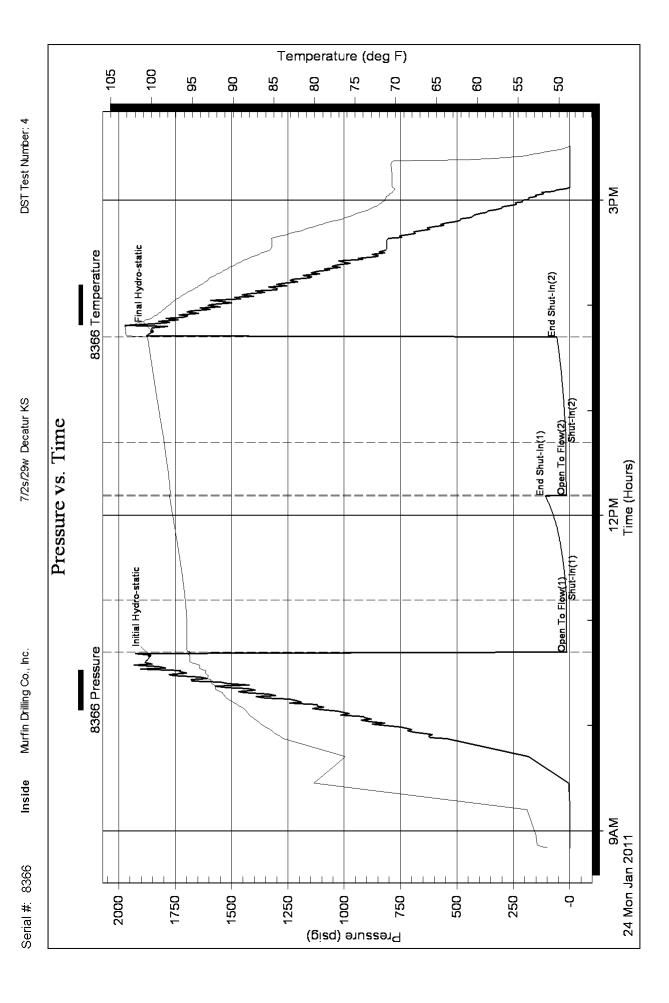
Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 040787 Printed: 2011.01.24 @ 16:19:26 Page 2



Page 3 Printed: 2011.01.24 @ 16:19:27 040787 Ref. No: Trilobite Testing, Inc



Murfin Drilling Co., Inc.

250 N. Water Suite 300 Wichita, KS 67202

ATTN: Rocky Milford

Faith #1-7

7/2s/29w Decatur KS

Job Ticket: 040788 DST#:5

Test Start: 2011.01.24 @ 23:03:00

# GENERAL INFORMATION:

Formation: Lans. "J"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:27:45 Time Test Ended: 06:23:15

Interval: 3907.00 ft (KB) To 3952.00 ft (KB) (TVD)

Total Depth: 3952.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair Test Type: Conventional Bottom Hole

Unit No: 46

Tester:

James Winder

Reference Elevations:

2798.00 ft (KB)

2793.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366 Inside

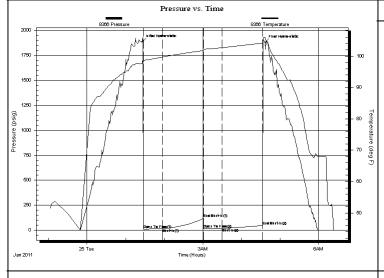
Press@RunDepth: 3908.00 ft (KB) 19.47 psig @ Capacity: 8000.00 psig

Start Date: 2011.01.24 End Date: 2011.01.25 Last Calib.: 2011.01.25 Start Time: 23:03:05 End Time: 2011.01.25 @ 01:25:45 06:23:14 Time On Btm: Time Off Btm: 2011.01.25 @ 04:36:45

TEST COMMENT: IF: Blow built to 1/2" in 15 min., blew at 1/2" till close

ISI: Bled off. No blow back

FF: No blow FSI: No blow back



Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1883.19	97.65	Initial Hydro-static
2	12.83	98.18	Open To Flow (1)
32	15.83	99.70	Shut-In(1)
95	121.41	101.78	End Shut-In(1)
96	18.26	101.72	Open To Flow (2)
124	19.47	102.67	Shut-In(2)
187	48.68	104.13	End Shut-In(2)
191	1879.10	106.01	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
10.00	SOCM 92%m, 6%o, 2%g	0.05

### Gas Rates

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

Trilobite Testing, Inc. Ref. No: 040788 Printed: 2011.01.25 @ 08:27:56 Page 1



**FLUID SUMMARY** 

Murfin Drilling Co., Inc.

Faith #1-7

250 N. Water Suite 300

7/2s/29w Decatur KS

Serial #:

Wichita, KS 67202 Job Ticket: 040788

DST#: 5

ATTN: Rocky Milford

Test Start: 2011.01.24 @ 23:03:00

**Mud and Cushion Information** 

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:55.00 sec/qtCushion Volume:bbl

Water Loss: 5.96 in<sup>3</sup> Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1000.00 ppm Filter Cake: 2.00 inches

**Recovery Information** 

Recovery Table

 Length ft
 Description
 Volume bbl

 10.00
 SOCM 92%m, 6%o, 2%g
 0.049

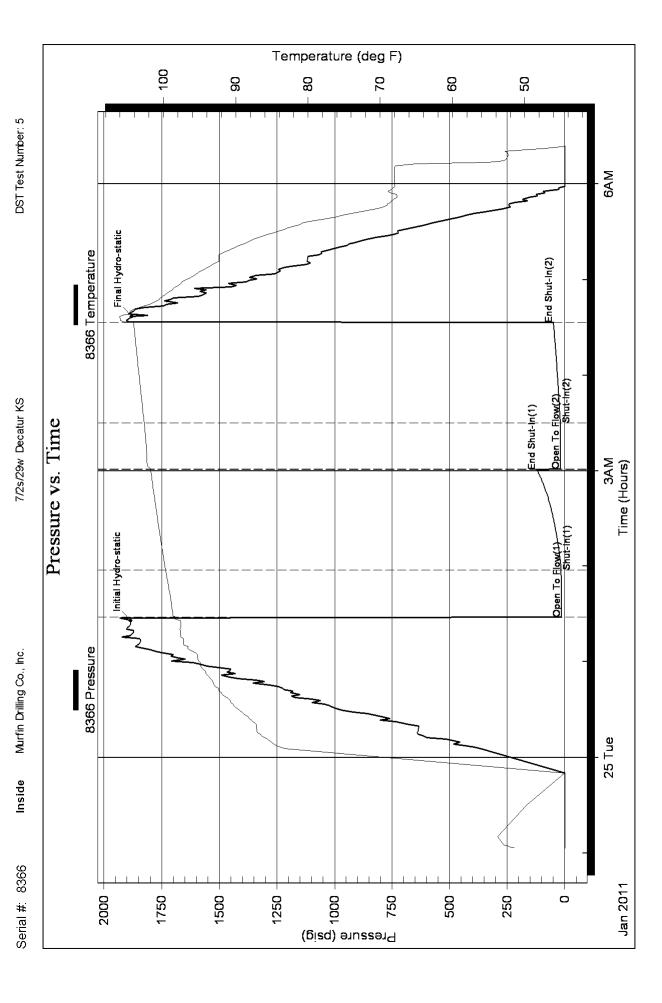
Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 040788 Printed: 2011.01.25 @ 08:27:57 Page 2



Printed: 2011.01.25 @ 08:27:57 040788 Ref. No: Trilobite Testing, Inc

Page 3

	-1282	4,080'	-1283	4,081	Total Depth
erenere rener	-1207	4,005	-1206	4,004	B/KC
	-1152	3,950'	-1152	3,950'	Stark
	-982	3,780'	-982	3,780'	Lansing
- MARKANIAN	-934	3,732'	-934	3,732'	Heebner
инининаниринанинин инининаниринанинин	-775	3,573'	-775	3,573'	Topeka
onenerons.	-509	3,307'	-508	3,306'	Foraker
	-389	3,187'	-389	3,187'	Neva
Joine Log	+240	2,558'	+242	2,556'	Base Stone Corral
Sonic I compensured-	+273	2,525'	+274	2,524'	Stone Corral
Microresistivity Log	DATUM	TOP	DATUM	TOP	NAME
Porosity Log	D TI	SAMPI F	J.	106	FORMATION
Dual Compensated -	RTD	To	3,082	ISION FRO	GEOLOGICAL SUPERVISION FROM
Dual Induction Log	RTD		3,100'		SAMPLES EXAMINED FROM
Log-Tech, Inc.	RTD	70 	3,100'		SAMPLES SAVED FROM
ELECTRICAL SURVEYS:	RTD	_ 	3,100'		DRILLING TIME KEPT FROM
W/ 100 sacks cement	Chemical		MUD TYPE	3,000'	MUD DISPLACED 3
Production <u>5-1/2" @ 4069</u>	1-26-2011		COMPLETED	17-2011	7
w/ 250 sacks cement	ω	RIG NO.	Co., Inc.	Murfin Drilling Co., Inc.	CONTRACTOR Murf
Surface 8-5/8" @ 304'		0	15-039-21123-00-00	39-2112	API 15-0
Conductor	ß	Kansas	STATE _	3	COUNTY Decatur
CASING RECORD	×	RNG 29W		SP 25	SEC. 7 TWSP
MEASUREMENTS FROM K.B.		0' FWL	& 2,100'	400' FNL	LOC. FOOTAGE $400$
GL 2,793'	X	12 NE 7	70' S & 120' E of N2 NE NW	& 120	LOC. SPOT 70' S
кв 2,798'				Faith #1-7	LEASE Faith
ELEVATIONS	nc.	pany, I	Murfin Drilling Company, Inc	n Drilli	OPERATOR Murfi
	REPORT SAMPLE LOG	S		<b>GEOLO</b> DRILLING	
,	LOGIST	OLEUM GEOLO Wichita, Kansas	PETROLEUM GEOLOGIST Wichita, Kansas	PE	
rd	filford		ert]	Robert	

DATE	7:00 AM DEPTH	REMARKS
1-17-11	0'	Spud @ 3:45 pm. Plug down @ 10:00 pm. Drilled out plug @ 6:00 am on 1-18-11
1-18-11	304'	Cut 304' in last 24 hrs. Dev.: 0.17° @ 1054'
1-19-11	1,800'	Cut 1496' in last 24 hrs; 19 hrs drlg. Lost Circ @ 1545'. Dev.: 0.17° @ 1927'
1-20-11	2,675'	Cut 875' in last 24 hrs; 21.75 hrs drlg.
1-21-11	3,490'	Cut 815' in last 24 hrs; 22 hrs drlg. Lost circ. (down 6.5 hrs) after short trip @ 3792'
1-22-11	3,792'	Cut 302' in last 24 hrs; 12.25 hrs drlg. DST #1 @ 3792', DST #2 @ 3830'
1-23-11	3,830'	Cut 38' in last 24 hrs; 1.25 hrs drlg. DST #3 @ 3887', DST #4 @ 3915'
1-24-11	3,915'	Cut 85' in last 24 hrs; 4.5 hrs drlg. DST #5 @ 3952'
1-25-11	3,952'	Cut 37' in last 24 hrs; 2.25 hrs drlg. RTD 4080' @ 8:07 pm
1-26-11	4,080'	Cut 128' in last 24 hrs; 8 hrs drlg.

# Remarks

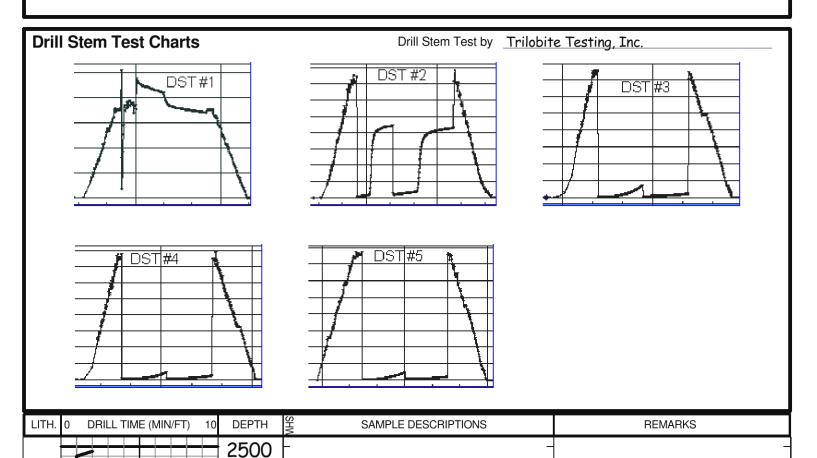
The electric log measurements correlate from even to 1' higher to the drilling measurements.

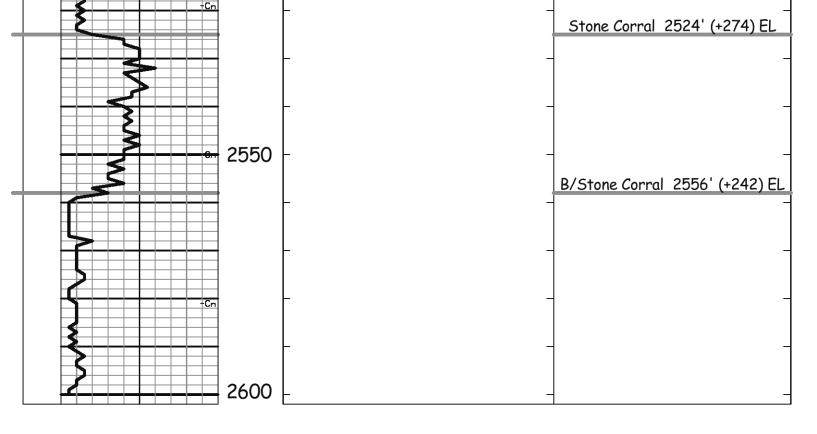
Formation tops and lithology on this report have been corrected to the electric log.

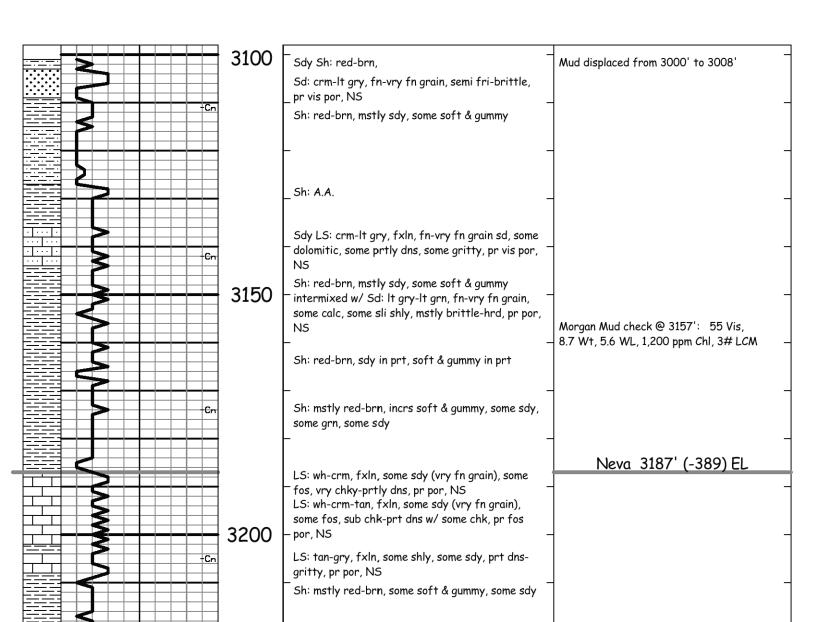
The drilling samples were deposited at the Kansas Geological Survey office in Wichita.

Respectfully submitted,

Robert L. Milford

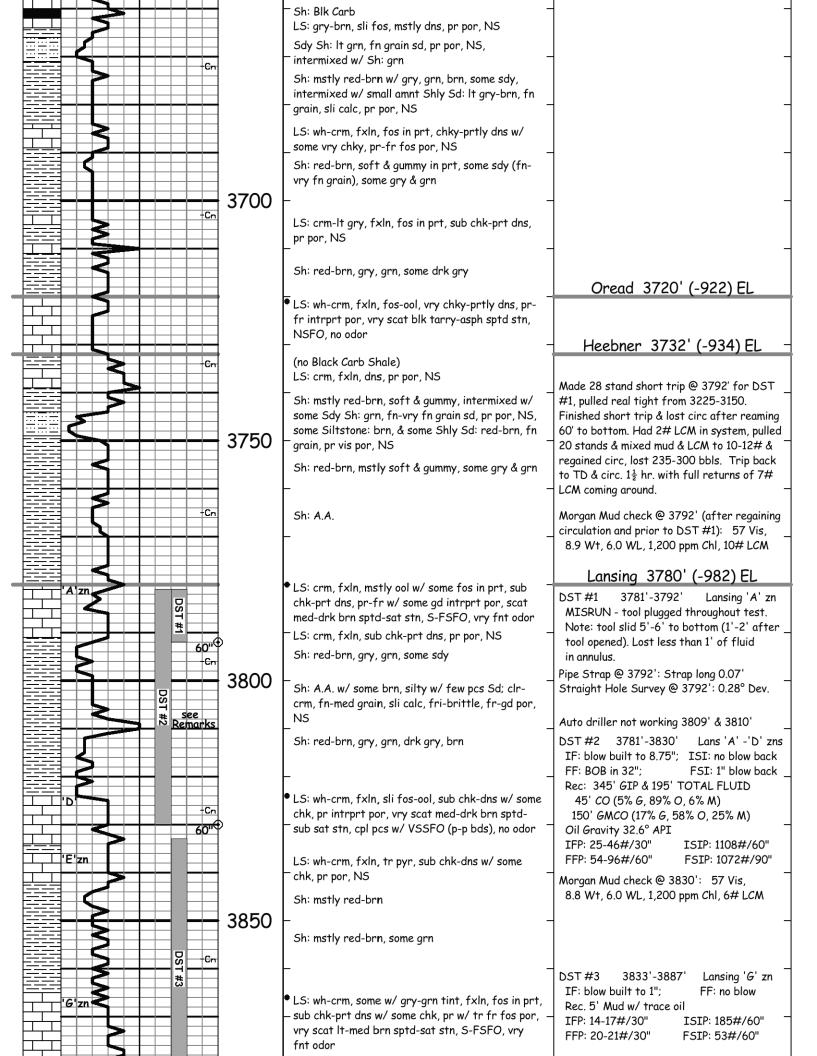


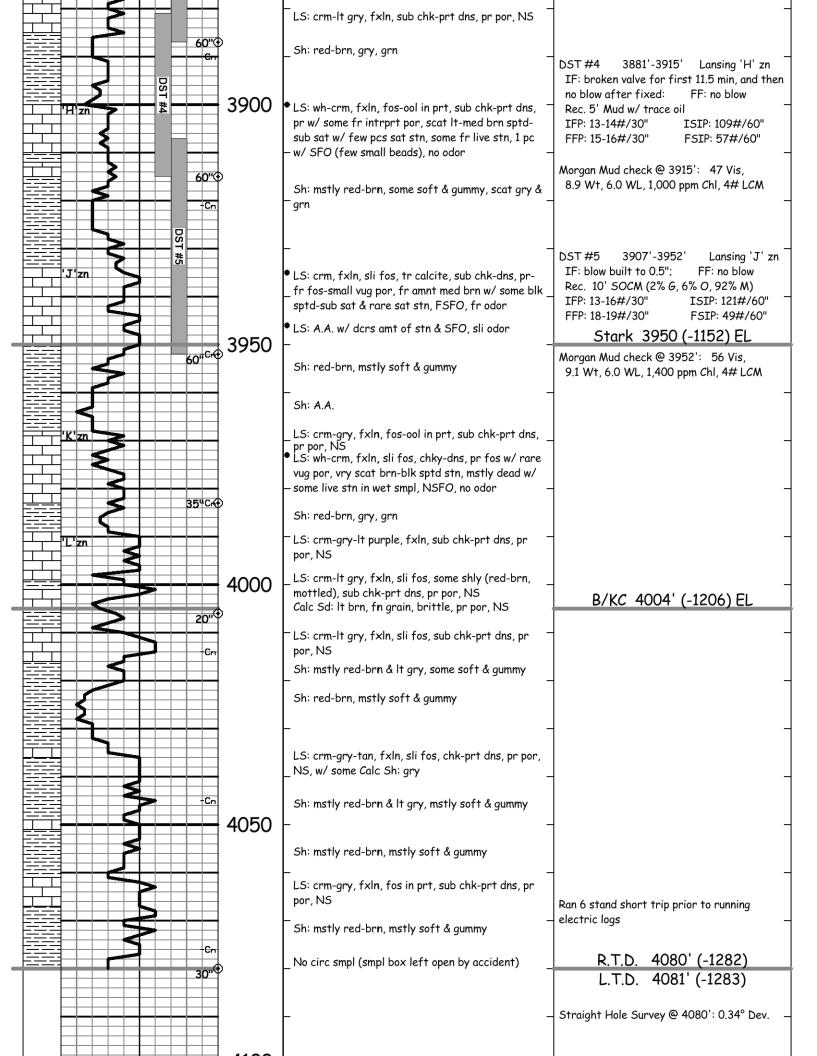




			 Sh: A.A. w/ some gry & grn	-	
			Sh: mstly soft & gummy, some sdy	_	
	Cn			_	
		2050	Sd: gry-red-brn, fn-vry fn grain, some shly, some sli calc, fri-brittle, pr-fr por		
		3250	Sh: red-brn, some soft & gummy, some sdy		
			LS: wh-crm-lt gry, fxln, some sdy (vry fn grain),	Red Eagle 3262' (-464) EL	
	-Cn		some fos, sub chk-prt dns w/ some chk, pr por, — NS — LS: gry-tan, fxIn, fos, shly in prt, prt dns-gritty,	_	
			pr por, NS — Sh: mstly gry, soft & gummy, some red-brn, sdy & —	_	
			soft & gummy	_	
}	Cn	3300	Sh: mstly red-brn w/ gry & grn intermixed w/ some Sd: gry-tan, fn-vry fn grain, shly in prt, fri, pr vis por, NS		
		3300	LS: wh-crm, fxln, ool (vry small)-fos in prt, vry chky-prt dns, some fr -gd vry small ooc por, NS  LS: A.A.	Foraker 3306' (-508) EL	
			LS: gry, fxln, fos, shly in prt, dns-gritty, pr por, NS		
			LS: crm-tan, fxln, fos in prt, some blk mineral		
	- Cri		_ inclusions, sub chk-prt dns w/ some chk, pr por, NS LS: crm-tan-gry, fxln, fos-ool (vry small) in prt,	_	
		<u> </u> 	some shly, chk-sub chk, mstly pr w/ tr vry small ooc por, NS LS: med-drk gry, fxln, sli fos, some shly, prt dns-	_	
		3350	gritty, pr por, NS — Sh: red-brn, some soft & gummy, w/ gry & grn	_	
	+Cn		-	_	
			Sh: mstly red-brn, some sdy, some soft & gummy, w/ gry & grn —	_	
			LS: crm, fxIn, dolomitic in prt, sub chk-prt dns, pr por, NS		
	-Cn		Sh: red-brn, mstly soft & gummy, some gry & grn	-	
		3400	_	_	
			LS: A.A., pr por, NS	_	
	+Cn		<ul><li>LS: crm-gry, fxln, fos in prt, sub chk-prt dns, pr – por, NS</li></ul>	_	
	TUN		LS: wh-crm, fxln, fos in prt, vry chky-prt dns, pr	_	
			por, NS		

\$				
	-6	3450	LS: crm-gry, fxln, sli fos, some sli shly, sub chk- _ prt dns, pr por, NS	
3			LS: crm-gry-tan, fxln, some shly, sub chk-prt dns- gritty, pr por, NS	
\$			Sh: mstly red-brn	Morgan Mud check @ 3474': 55 Vis, 8.8 Wt, 6.0 WL, 1,200 ppm Chl, 2# LCM
\$	+C	n	LS: crm-gry, fxln, fos in prt, sub chk-prt dns, pr por, NS	
<b>\}</b>		2500	LS: A.A., some sli shly, pr por, NS	
Ž		3500	LS: crm, fxln, fos in prt, chky-prtly dns w/ some vry chky, pr por, NS	
\$			LS: crm, fxIn, fos in prt, sub chk-prt dns w/ some chk, pr por, NS Sh: red-brn, some soft & gummy, some sdy	_
<b>\</b>			LS: crm, fxln, fos in prt, chky-prtly dns w/ some - vry chky, pr por, NS	
<b>}</b>	-c	3550	Sh: mstly red-brn w/ some gry & grn	_
<b>3</b>			LS: crm-lt gry-tan, fxln, sdy (fn-vry fn grain) in prt, shly in prt (red-brn, mottled), sub chk-prt dns-gritty, pr por, NS	_
<b>\{\}</b>		<u> </u>	Sh: red-brn, some sdy	Topeka 3573' (-775) EL
	+C	n	LS: crm-lt gry, f×ln, fos in prt, shly in prt (red- brn, mottled), chky-prtly dns w/ some vry chky, pr por, NS	_
<b>₹</b>			LS: A.A., incrs prtly dns, pr por, NS	-
		3600	Calc Sd: crm, fn grain, fri, pr-fr por, NS  — Sh: red-brn, soft & gummy in prt, sdy in prt	_
}	e	7	LS: wh-crm, fxIn, ool in prt, vry chky-prtly dns, pr introol por, NS	
			LS: wh-crm, fxln, fos-ool in prt, vry chky-prtly dns, pr-fr intrprt por, NS	Deer Creek 3620' (-822) EL
<b>§</b>			LS: A.A. w/ some dns, pr por, NS	_
Ì	+C		LS: crm-lt gry, f×ln, sli fos, sub chk-dns, pr por, NS	_
		3650		





		MDC	1			MDCI		١٨.	/.T. Waggoner	Fet
		Faith #				May #1-1	8	, ,,	#1 Helmkam	
	4	00 FNL 21			22	00 FSL 210			C SW NE	م
		Sec. 7-T29				ec. 18-T2S-I		s	Sec. 6-T2S-R2	Ω\Λ/
		2798'		•		2795' KE		· `	2761' KB	244
Formation	Sample top	Datum	Log Top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	2525	+273	2524	+274	+26	2547	+248	-11	2476	+285
B/Anhydrite	2558	+240	2556	+242	+27	2580	+215	-9	2510	+251
Neva	3187	-389	3187	-389	+27	3211	-416	-8	3142	-381
Red Eagle	3263	-465	3262	-464	+23	3282	-487	-7	3218	-457
Foraker	3308	-510	3306	-508	+25	3328	-533	-7	3262	-501
Topeka	3574	-776	3573	-775	+31	3601	-806	-6	3530	-769
Heebner	3734	-936	3732	-934	+29	3758	-963	-6	3689	-928
Lansing	3779	-981	. 3780	-982	+25	3802	-1007	-9	3734	-973
Lansing D	3816	-1018	3824	-1026	+12	3833	-1038	-17	3770	-1009
Lansing G	3867	-1069	3864	-1066	+20	3881	-1086	-5	3822	-1061
Lansing H	3899	-1101	3900	-1102	+16	3913	-1118	-10	3853	-1092
Stark	3950	-1152	3950	-1152	+19	3966	-1171	-10	3903	-1142
Lansing K	3968	-1170	3967	-1169	+15	3979	-1184	-10	3920	-1159
Lansing L	3989	-1191	3989	-1191	+17	4003	-1208	-10	3942	-1181
BKC	4002	-1204	4004	-1206	+19	4020	-1225	-8	3959	-1198
RTD	4080					4524			4444	
LTD			4081			4527			4445	

. -



Invoice Number: 125959

Invoice Date: Jan 17, 2011

Page:

Voice: (785) 483-3887 (785) 483-5566

Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202 Bill To:

Federal Tax I.D.#: 20-5975804

pay of Br

Well Name/# or Customer P.O.     Payment Terms       Murfin     Faith #1-7     Net 30 Days       b Location     Camp Location     Service Date     1 Due Date       KS1-01     Oakley     Jan 17, 2011     2/16/11	ID Well-Name# or Customer P.O. Faith #1-7 Camp Location Soakley
--	---

1.00 EQP	55.00 SER	1.00 SER	55.00 SER	259.00 SER	9.00 MAT	250.00 MAT	Quantity ltem
8,5/8 Surface plug	Pump Truck Mileage	Surface	Mileage 259 sx @.10 per sk per mi	Handling	Chloride	Class A Common	Description
68.00	7.00	1,018.00	25.90	2.40	58.20	15,45	Unit Price
68.00	385.00	1,018.00	1,424.50	. 621.60	523.80	3,862.50	Amount

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 112% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

2766 19

Y IF PAID ON OR BEFORE

TOTAL Sales Tax Payment/Credit Applied: Total Invoice Amount Subtotal 8,228.56 325.16 8,228.56 7,903.40

15462.37 . 2766.19

# 040978

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

PUMP TRUCK # **423-28/** BULK TRUCK CITY PRINTED NAME TERMS AND CONDITIONS" listed on the reverse side done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL and furnish cementer and helper(s) to assist owner or STREET CHARGE TO: PERFS. contractor to do work as is listed. To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment BULK TRUCK DISPLACEMENT CEMENT LEFT IN CSG MEAS. LINE TUBING SIZE CASING SIZE HOLE SIZE TYPE OF JOB CONTRACTOR OLD OR NEW Circle one) PRES. MAX DRILL PIPE HELPER DRIVER DRIVER CEMENTER WELL# SEC. Did EQUIPMENT REMARKS: STATE Ç SHOE JOINT DEPTH DEPTH T.D. Andrew DEPTH MINIMUM DEPTH -The above work was 5 C 1/1/20 てきての RANGE LOCATION wte 305 \$00° ZIP 20 NO. ٠٤) berli CALLED OUT CHLORIDE ASC\_\_\_\_ COMMON POZMIX DISCOUNT SALES TAX (If Any) TOTAL CHARGES MANIFOLD MILEAGE EXTRA FOOTAGE PUMP TRUCK CHARGE GEL DEPTH OF JOB MILEAGE HANDLING AMOUNT ORDERED OWNER CEMENT ڑے ري ح cce PLUG & FLOAT EQUIPMENT 0 ራ ON LOCATION 5 545 かった SERVICE A SO 14/10 JOB START ® ® 9999 (8) (8) ⊚ **®** Ö ℗ (8) **® ®** (3) ⊚ (8) SAS 28 3 COM TOTAL TOTAL TOTAL IF PAID IN 30 DAYS Ż S STATE JOB FINISH 2011 00:00 85,00 NASS.

SIGNATURE

1/3

Vcc: Leon pl Vscar-Liz



P. O. Box 466

Ness City, KS 67560

Off: 785-798-2300



# Invoice

DATE	INVOICE#
2/7/2011	19923

В	ILL	TC

Murfin Drilling Co Inc PO Box 661 Colby, KS 67701-0661

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	We	II Type	W	ell Category	Job Purpose	Operator
Net 30	#1-7	Faith	Decatur	Company Tools		Oil	D	evelopment	Cement Port Collar	Wayne
PRICE	REF.		DESCRIPT	TON		QTY	′	UM	UNIT PRICE	AMOUNT
575D 576D-D 330 276 290 581D 583D	M Pi Si Fi D Si D	fileage - 1 Way ump Charge - Port wift Multi-Density locele -Air ervice Charge Cem rayage  ubtotal ales Tax Decatur C	Collar Standard (MIE ent			1,74	100 1 350 175 4 350 9.25	Miles Job Sacks Lb(s) Gallon(s) Sacks Ton Miles	5.00 1,100.00 15.00 1.50 35.00 1.50 1.00	500.00 1,100.00 5,250.00T 262.50T 140.00T 525.00 1,749.25 9,526.75 412.63
	pprec		gen-14994 to 150-5							



CITY, STATE, ZIP CODE ADDRESS Mustra base a hac

> 19923 TICKET

			•	
SERVICE LOCATIONS	WELL/PROJECT NO. LEASE	COUNTY/PARISH	STATE CITY	DATE OWNER
ころいかと			e de la companya de l	_
<b>a</b>			5	3.25°
2.	TICKET TYPE   CONTRACTOR	RIG NAME/NO.	SHIPPED DELIVERED TO	ľ
	DISALES COTTOOLS		多く	
\$.	,	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION
4	のかりつからなられる	Development Coast Part Coast		つからりと ディーへい はんこう
REFERRAL LOCATION	TIONS			- 13 Sample 18 377 , 11 2 40 , 50

LIMITED WARRANTY provisions.	the terms and conditions on the reverse side hereof which include,	LEGAL TERMS: Customer hereby acknowledges and agrees to	To response to the second seco	THE PARTY OF THE P	And the second s	<b>S83</b>	XX	290	ا ا ا	330		SIES	SIN	PRICE SECONDARY REFERENCE/ REFERENCE PART NUMBER
LEAST, INCLUMENT, and	side hereof which include,	knowledges and agrees to							ACCOUNT.			Mark .	goves -	LOC ACCT
SWIFT SERVICES, INC.	REMET FATMENT TO:					324468	SERVIZE CHARGE CEMENT	0-28	FICCELE	SWORT MULTE-DOSSER STANDE		PCMP CELECOS	MILEAGE # 113	DF DESCRIPTION
MET YOUR NEEDS? OUR SERVICE WAS DERSORMED WITHOUT DELAY?	OUR EQUIPMENT PERFORMED WITHOUT BREAKCOWN?	SURVEY AGREE DECIDED AGREE				34985 SS F749,25mg	35050	4600	75 35	350 545	4 - 4		100,100	מדיי.   עווא מדיי.   עווא
	PAGE IOIAL	DACE TOTAL				8	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	35/cc	- - - - -	1×100		0000	<u>8</u>	UNIT
	9526175			#10.1L.2.6	•	174912	525 60 80 80 80 80 80 80 80 80 80 80 80 80 80	140 8	262/50	525000	_	5	30 G	AMOUNT

SWIFT OPERATOR WAYSE WITSON

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

APPROVAL

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

SWIFT SERVICES, INC.

TIME SIGNED

0000

P.A.

NESS CITY, KS 67560

ARE YOU SATISFIED WITH OUR SERVICE?

□ No

TOTAL

9839

 $\omega$ 

Thank You!

CUSTOMER DID NOT WISH TO RESPOND

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? PERFORMED WITHOUT DELAY?

Decatur To 3%

I.

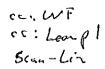
*€* 

785-798-2300

P.O. BOX 466

SWIFT Services, Inc. DATE 2-17-11 PAGE NO. JOB LOG WELL NO. 1-17 CUSTOMER DRIEC. INC JOB TYPE CEMONT PORT CCY LAR FAZTH PRESSURE (PSI)
UBING CASING PUMPS T C TUBING DESCRIPTION OF OPERATION AND MATERIALS 1000 ON LOCATEON TUBING-23/8 CASING -51/2 PORTCOLLAR - 2550 1000 PSE TEST CASENS - HELD 1030 OPEN PORT COLUR - ZNY RATE - MUD 10:35 80 600 MEX CEMENT 350 SKS SMB = 11.2 PAG 500 AE 194 1105 9 3 DISPLACE CEMENT 1220 575 CLOSE PORT COLUR - PSETEST-HEW 1230 1000 CARCULATES O SILS CEMENT TO PET 450 RUN 5 ors - CARCULATE CLEAN 1245 25 WASH TRUCK 1330 JOB COMPLETE MANE DON DAVED





# Invoice

DATE	INVOICE#
1/26/2011	19396

Services.

**BILL TO** 

Murfin Drilling Co Inc

PO Box 661

USED FOR NEW WEY

Colby, KS 67701-0661 APPROVED \_\_\_\_

- Acidizing
- Cement
- Tool Rental

Net 30 #1 PRICE REF.	1-7				1	l Type	**'	ell Category	Job Purpose	Operator
PRICE REF.		Faith	Decatur	Company Rig	(	Oil	D	evelopment	Cement 5-1/2" I	Don
			DESCRIPT	QTY		UM	UNIT PRICE	AMOUNT		
75D 78D-L 21 80 90 02-5 03-5 04-5 06-5 07-5 13-5 19-5 25 76 33 84 85 81D 83D	Pun Liq Floo D-A 5 1/ 5 1/ 5 1/ 5 1/ 5 1/ Star Floo Salt Cals CFR Serv Dray	72" Centralizer 72" Cement Bask 72" Port Collar 72" Latch Down I 72" Insert Float S 72" Roto Wall Sc 72" Rotating Head 10 Address 10 Seal 10 Seal 11 Seal 12 Seal 12 Seal 13 Seal 14 Seal 15 Seal 16 Seal 17 Seal 18 S	et Plug & Baffle hoe With Auto I ratcher d Rental	Fill		1,	1 4 5000 2 12 2 1 1 1 6 6 1 2000 50 0000 10 141 2000	Miles Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Each Each Each Sacks Lb(s) Lb(s) Sack(s) Lb(s) Sacks Ton Miles	5.00 1,400.00 25.00 2.50 35.00 55.00 200.00 1,900.00 225.00 275.00 40.00 150.00 1.50 0.15 30.00 4.00 1.50 1.50 1.00	500.00 1,400.00 100.001 1,250.001 70.001 660.001 400.001 1,900.001 225.001 240.001 150.001 150.001 300.001 564.001 300.00 1,046.55

We Look Forward To Serving You In 2011!

Total

\$12,644.96



|--|

TICKET 19396

PAGE OF

35 HH 9'8!	TOTAL	RESPOND	CUSTOMER DID NOT WISH TO RESPOND	nc cus	785-798-2300		1-26-11
		ONO ON D	RVICE	ARÉ YOU SATISF	NEGO CE 1, NO 07300	TIME SIGNED C. A.M.	DATE SIGNED
b 39	Docestur 7.3%		HE EQUIPMENT D JOB 17	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	P.O. BOX 466	START OF WORK OR DELIVERY OF GOODS	START OF WORK OR DELI
12005	505 tota		IHOUT DELAY?	MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY?	SWIFT SERVICES, INC.	TY provisions.	LIMITED WARRANTY provisions
7835	2.4		OUT BREAKDOWN? INDERSTOOD AND	WE UNDERSTOOD AND		the terms and conditions on the reverse side hereof which include, but are not limited to. <b>PAYMENT. RELEASE. INDEMNITY.</b> and	the terms and condi
717000	PAGE TOTAL	g	SURVEY AGREE		DEMIT DAVMENT TO:	LEGAL TERMS: Customer hereby acknowledges and agrees to	LEGAL TERMS: C
R51 B	1	5415	1100		Bratia Head Rental		4
341	30%	5 Pt.	600		Roto Wall Scratchers '		413
0 25CE	12 CO	5/2/12	l Ri	13 A.M	Insect Float She w/ hate		467
235 02	225	51/1/2	lea		Latt Down Plug & Bastle		406
3 19We/	190000	5½ m	l ea		Part aller		454
300 PG	00000	5/2/100	J eg		Cement Baskers		403
060 60	<u> </u>	541/5	12 00		Contralizors		<b>₩</b> 2
20/20	35(2)		N SC		D.Air		390
0 /25000	250		50000		Flo. Check-3)		280
्राया	astro		4/50/		liquid KCL		221
0 1400 B	14000		\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Puma Charge	,	578
50000	500		100 mi		MILEAGE #/13		575
AMOUNT	UNIT PRICE	ary.   um	QTY. UM		DESCRIPTION	SECONDARY REFERENCE/ ACCOUNTING PART NUMBER LOC ACCT DF	PRICE REFERENCE
						INVOICE INSTRUCTIONS	REFERRAL LOCATION
				?ે	+		4.
	WELL LOCATION	0.	WELL PERMIT NO.		WELL CATEGORY JOB PURPOSE	52.Y. 07	3.
	ORDER NO.	<u>,                                    </u>	DELIVERED TO	SHIPPED	R	Ì	2 Mess City,
CANCE	26-11		2	<u> </u>	Taith Decatain	WELLUPROJECT NO. LEASE  1- 7  F-	1. ////e/J / KS
OWNER	nare L	l Da	L L		TONINTVINAINE		220000000000000000000000000000000000000

SWIFT OPERATOR

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledge.

Thank You!



# TICKET CONTINUATION

TICKET No.

, , , , , , , , , , , , , , , , , , ,	583	581												205	284	283	276	325	PRICE	Service	シミ
Triber Archardopper Agency and Marketine and Archard Archardopper Agency and A																			SECONDARY REFERENCE/ PART NUMBER	Nes Off	
	2	2												N	۶	2	2	2	LOC ACCT DF	Ness City, KS 67560 Off: 785-798-2300	PO Box 466.
	CHARGE 2023 /45 LOADED MILES	HARGE CELLICILY				and and and and an analysis an								5.	Calsul 5%	Sait	1	Standard Coment		MUSTOMER DEL CZ	
CONTIL	10 46,55	CUBIC FEET ZNO SKS					-							14) 165 3	940 1/25	1000 1/25 101%	50/1/bs 1/4 t/sk	200 SKS 1880 165	one linki	WELL Faith	
CONTINUATION TOTAL	100	150	-											4/20	3000	1,5	1150	12/20	PRICE	1-26-11	No. 19396
1835.55	10 46 55	30000			-	<b></b>	 		* And the state of					564/00	31000	15000	75120	240000	AMOUNT	PAGE OF	

SWIFT Services, Inc. DATE 26-11 PAGE NO. **JOB LOG** customer Martin Dry Co. WELL NO. TICKET NO. Coment Lingstring FAITH PRESSURE (PSI) PUMPS TO 4080' DESCRIPTION OF OPERATION AND MATERIALS CHART VOLUME (BBL) (GAL) T C TUBING CASING On location w/ Float toung . Re LDDC 10.20 Rig Fin LDDC - Phange over to run Cosing. 11:00 Ris start run- 51/2" 15.5 early to 4068.65 Inspot Float Store W/ Auto Fell Run 98 545 L.D. Battle-55 23' Last 5 cut =16 Cout 1 thru 10 + 35-36 Bokt Jt 36-37 Port Collar 12 2554' Caller #37 - Ball Cotton 1325 Fin view casing Ris cir + Potate Cosing 1330 Fin air - Lost Returns 1400 Pump 15 BBI KCL Plush Pung 500 gal Flochnok-21 Pung 5 BBI KCL Spaces 1405 Start 150 SKS EA-2 and 1415 36 unt - Wash Pumpt Lines 1420 LD. Phy - Start Displ. 9 Proceed for Phy I laught proces ファ Press spull mer. 80 90 Stand rate grachially to 6 BBM 94 Press before Plue claud 9/01/2 Plus ober - Hold- Rolesso Y Hold. 1430 Plug PH 32 5KD met Plus Met 20 5KS Coul .5-1440 Job Complete Wash up Y Kenk up Hardes. 15/5 No refurns During cut Tol

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

May 12, 2011

Leon Rodak Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: ACO1 API 15-039-21123-00-00 Faith 1-7 NW/4 Sec.07-02S-29W Decatur County, Kansas

# **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Leon Rodak