

Kansas Corporation Commission Oil & Gas Conservation Division

1102362

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 🗌 East 🗌 West
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	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:
Conv. to GSW Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	Operator Name:
	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 I II Approved by: Date:	

Side Two



Operator Name:			Lease Nam	ie:			Well #:		
Sec Twp	S. R	East West	County:						
time tool open and clos	sed, flowing and shut- s if gas to surface tes	base of formations per in pressures, whether s t, along with final chart well site report.	shut-in pressure	reached s	tatic level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	theets)	Yes No	[Log	Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geole	•	Yes No	1	Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	l Electronically	Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set-	RECORD		Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	5	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
	263	331 (3.3.)	2001711		<u> </u>		0000		
		ADDITIONA	L OFMENTING /	00115575	DECORD				
Purpose:	Depth		L CEMENTING /		RECORD	Time and	Darsont Additives		
Perforate	Top Bottom	Type of Cement	# Sacks Use	d		Type and	Percent Additives		
Protect Casing Plug Back TD									
Plug Off Zone									
	PERFORATIO	N RECORD - Bridge Plu	as Set/Tyne		Acid Fra	ture Shot Ceme	nt Squeeze Record	Н	
Shots Per Foot	Specify Fo	ootage of Each Interval Pe	rforated			nount and Kind of N		u	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes N	0		
Date of First, Resumed I	Production, SWD or ENH	R. Producing Me	thod:	Gas Li	ft C	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bł	ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COI	MPLETION:			PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open Hole		Dually Comp		nmingled			
(If vented, Sub	mit ACO-18.)	Other (Specify)	(Su	bmit ACO-5)	(Subi	nit ACO-4) —			

Form	ACO1 - Well Completion
Operator	DK Operating Inc.
Well Name	Dink 2
Doc ID	1102362

Tops

Name	Тор	Datum
Anhydrite	1450	
Base	1475	
Heebner	3749	
Lansing	3801	
Stark	4043	
ВКс	4146	
Pawnee	4234	
Fort scott	4306	
Cherokee	4331	
Mississippian	4378	
Osage	4390	
RTD	4397	



Prepared For: **DK Operating, Inc.**

24583 NW 208 Rd. Jetmore, KS 67854

ATTN: Jason Alm

Dink #2

17-21s-22w Hodgeman,KS

Start Date: 2012.09.13 @ 22:37:30 End Date: 2012.09.14 @ 06:45:00 Job Ticket #: 47927 DST #: 1

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

Dink #2

Fort Scott



DK Operating, Inc.

17-21s-22w Hodgeman, KS

24583 NW 208 Rd. Jetmore, KS 67854

Dink #2 Job Ticket: 47927

DST#: 1

ATTN: Jason Alm

Test Start: 2012.09.13 @ 22:37:30

GENERAL INFORMATION:

Formation:

Fort Scott

Deviated:

No Whipstock:

Time Tool Opened: 01:37:00 Time Test Ended: 06:45:00

ft (KB)

Tester:

Conventional Bottom Hole (Initial)

Dustin Rash

Unit No:

38

Reference Elevations:

2285.00 ft (KB)

KB to GR/CF:

2275.00 ft (CF) 10.00 ft

Total Depth: Hole Diameter:

Interval:

4345.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

4290.00 ft (KB) To 4345.00 ft (KB) (TVD)

Serial #: 8354 Press@RunDepth:

Inside

44.75 psig @

2012.09.13

4330.00 ft (KB)

End Date:

2012.09.14

Capacity: Last Calib .: 8000.00 psig

Start Date: Start Time:

22:47:30

End Time:

06:45:00

Time On Btm:

2012.09.14 2012.09.14 @ 01:36:30

Time Off Btm:

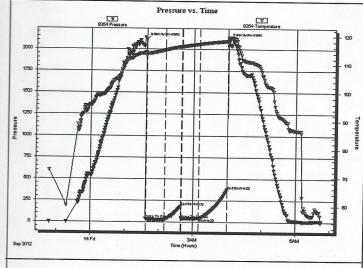
2012.09.14 @ 04:01:30

TEST COMMENT: IF-Weak building blow . Built to 5 inches.

ISI-No Return.

FF-Weak building blow . BOB in 27 minutes.

FSI-No Return.



	PRESSURE SUMMARY					
	Time	Pressure	Temp	Annotation		
	(Min.)	(psig)	(deg F)			
	0	2106.83	114.40	Initial Hydro-static		
	1	40.38	113.31	Open To Flow (1)		
	34	32.68	115.18	Shut-In(1)		
1	63	186.42	116.30	End Shut-In(1)		
١	64	39.15	116.30	Open To Flow (2)		
1	94	44.75	117.20	Shut-In(2)		
ı	143	374.47	118.28	End Shut-In(2)		
	145	2101.89	119.44	Final Hydro-static		
I						
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I						
l						
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ı						

Recovery

Length (ft)	Description	Volume (bbl)
10.00	50%Gas/10%Oil/40%Mud	0.05
30.00	5%Oil/95%Mud	0.15
0.00	268' G.I.P.	0.00

Gas Ra	tes		
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)	•

Trilobite Testing, Inc

Ref. No: 47927



DK Operating, Inc.

17-21s-22w Hodgeman,KS

24583 NW 208 Rd. Jetmore, KS 67854

Job Ticket: 47927

Dink #2

DST#: 1

ATTN: Jason Alm

Test Start: 2012.09.13 @ 22:37:30

GENERAL INFORMATION:

Time Tool Opened: 01:37:00

Formation:

Fort Scott

Deviated:

No Whipstock:

ft (KB)

Test Type:

Conventional Bottom Hole (Initial)

Tester: Unit No: Dustin Rash 38

Interval: 4

Time Test Ended: 06:45:00

4290.00 ft (KB) To 4345.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4345.00 ft (KB) (TVD)

7.88 inchesHole Condition: Fair

Reference Elevations:

2285.00 ft (KB)

2275.00 ft (CF)

KB to GR/CF:

10.00 ft

Serial #: 8520 Press@RunDepth: Outside

psig @

4330.00 ft (KB) End Date:

2012.09.14 Last Calib.:

Capacity: 8000.00 psig

Start Date: Start Time: 2012.09.13 22:47:45

End Time:

06:44:45

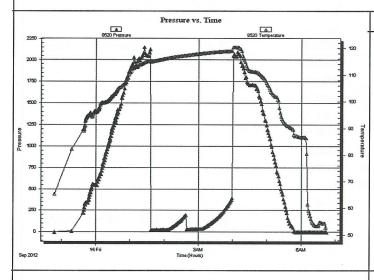
Time On Btm: Time Off Btm: 2012.09.14

TEST COMMENT: IF-Weak building blow . Built to 5 inches.

ISI-No Return.

FF-Weak building blow . BOB in 27 minutes.

FSI-No Return.



	PI	RESSUR	E SUMMARY	
Time	Pressure	Temp	Annotation	
(Min.)	(psig)	(deg F)		
		x 1		
		00.0		
		PALE.		
		10.00		
		one =		
	31.3	mail		
		57 (2-1)		
		6655		
	1			

R	ec	O١	е	rv
	-	O v	0	ı y

Length (ft)	Description	Volume (bbl)
10.00	50%Gas/10%Oil/40%Mud	0.05
30.00	5%Oil/95%Mud	0.15
0.00	268' G.I.P.	0.00

	Gas Rai	ies	
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2 2			

Trilobite Testing, Inc

Ref. No: 47927



TOOL DIAGRAM

DK Operating, Inc.

24583 NW 208 Rd. Jetmore, KS 67854

ATTN: Jason Alm

17-21s-22w Hodgeman,KS

Dink #2

Job Ticket: 47927

Tool Weight:

DST#: 1

Test Start: 2012.09.13 @ 22:37:30

Tool Information

Drill Pipe Above KB:

Depth to Top Packer:

Drill Pipe: Heavy Wt. Pipe: Length: Drill Collar:

Length:

Length: 4161.00 ft Diameter: 0.00 ft Diameter:

121.00 ft Diameter: 20.00 ft 4290.00 ft

3.80 inches Volume: 58.37 bbl 2.70 inches Volume: 0.00 bbl 2.25 inches Volume: Total Volume:

0.60 bbl 58.97 bbl Weight set on Packer: 22000.00 lb Weight to Pull Loose: 5000.00 lb

3000.00 lb

Tool Chased 0.00 ft String Weight: Initial 80000.00 lb

80000.00 lb Final

Depth to Bottom Packer: Interval between Packers:

Tool Length:

Number of Packers:

83.00 ft Diameter:

ft

55.00 ft

6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	and the second second
Change Over Sub	1.00	A BOATO	×	4263.00		
Shut In Tool	5.00			4268.00		
Hydraulic tool	5.00			4273.00		
Jars	5.00			4278.00		
Safety Joint	3.00			4281.00		
Packer	5.00			4286.00	28.00	Bottom Of Top Packer
Packer	4.00			4290.00		
Stubb	1.00			4291.00		
Perforations	5.00			4296.00		
Change Over Sub	1.00			4297.00		
Drill Pipe	32.00			4329.00		
Change Over Sub	1.00			4330.00		
Recorder	0.00	8354	Inside	4330.00		
Recorder	0.00	8520	Outside	4330.00		
Perforations	12.00			4342.00		
Bullnose	3.00			4345.00	55.00	Bottom Packers & Anchor
Total Tool	Langth: 83 00					

Total Tool Length:

Ref. No: 47927



FLUID SUMMARY

DK Operating, Inc.

17-21s-22w Hodgeman,KS

24583 NW 208 Rd.

Dink #2

ft

bbl

psig

Job Ticket: 47927

Jetmore, KS 67854

ATTN: Jason Alm

Test Start: 2012.09.13 @ 22:37:30

Mud and Cushion Information

Mud Type: Gel Chem Mud Weight:

9.00 lb/gal

Viscosity: Water Loss: 45.00 sec/qt

Resistivity: Salinity:

Filter Cake:

ohm.m 4200.00 ppm

10.77 in³

inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl	
10.00	50%Gas/10%Oil/40%Mud	0.049	
30.00	5%Oil/95%Mud	0.148	
0.00	268' G.I.P.	0,000	

Total Length:

40.00 ft

Total Volume:

0.197 bbl

Num Fluid Samples: 0 Laboratory Name:

Num Gas Bombs:

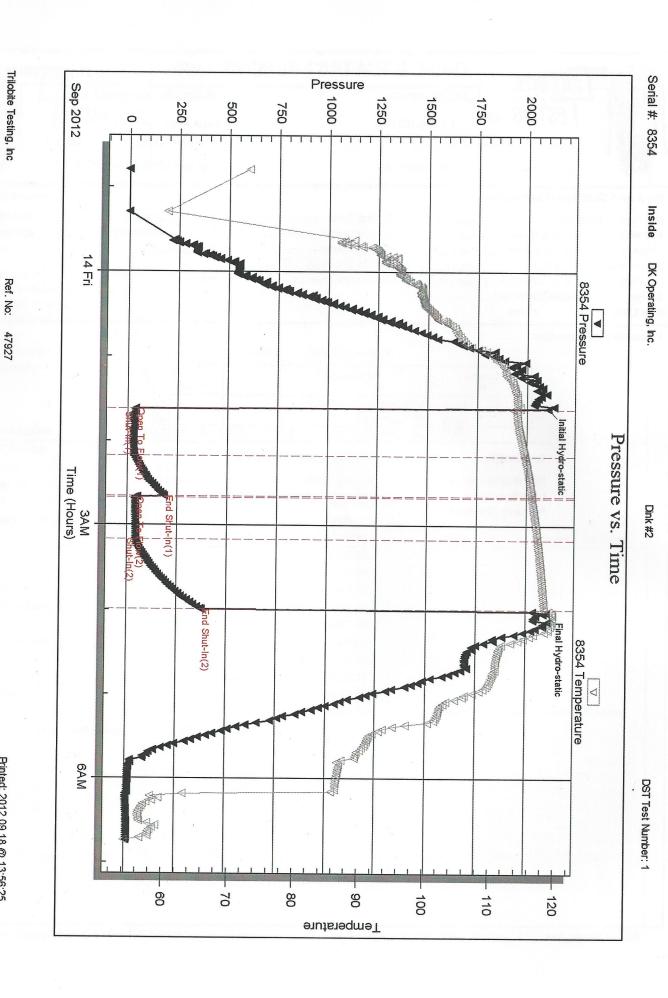
Laboratory Location:

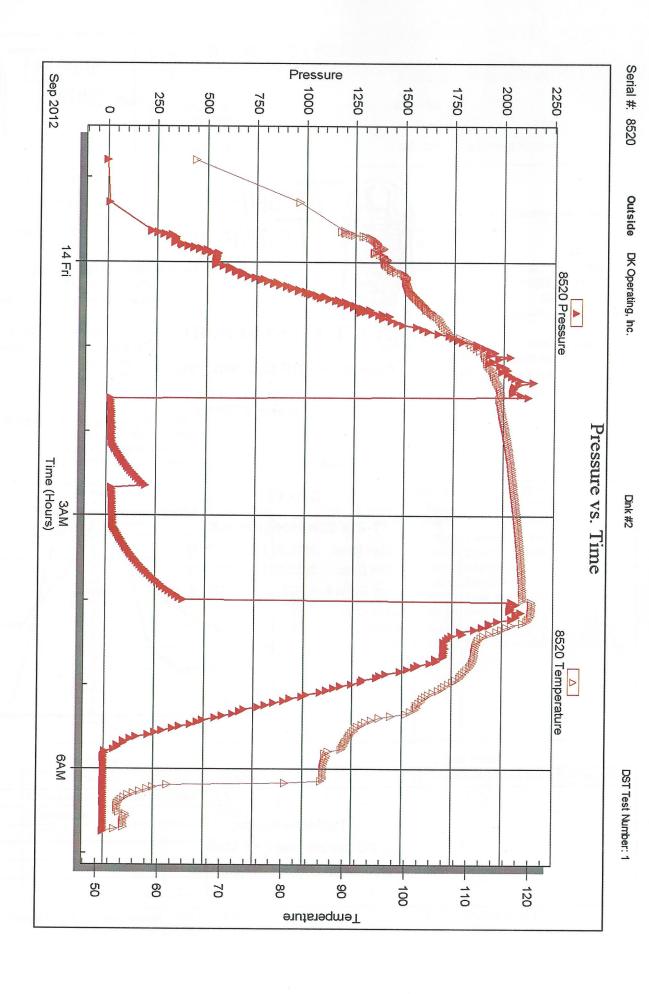
Serial #:

Recovery Comments:

Trilobite Testing, Inc

Ref. No: 47927

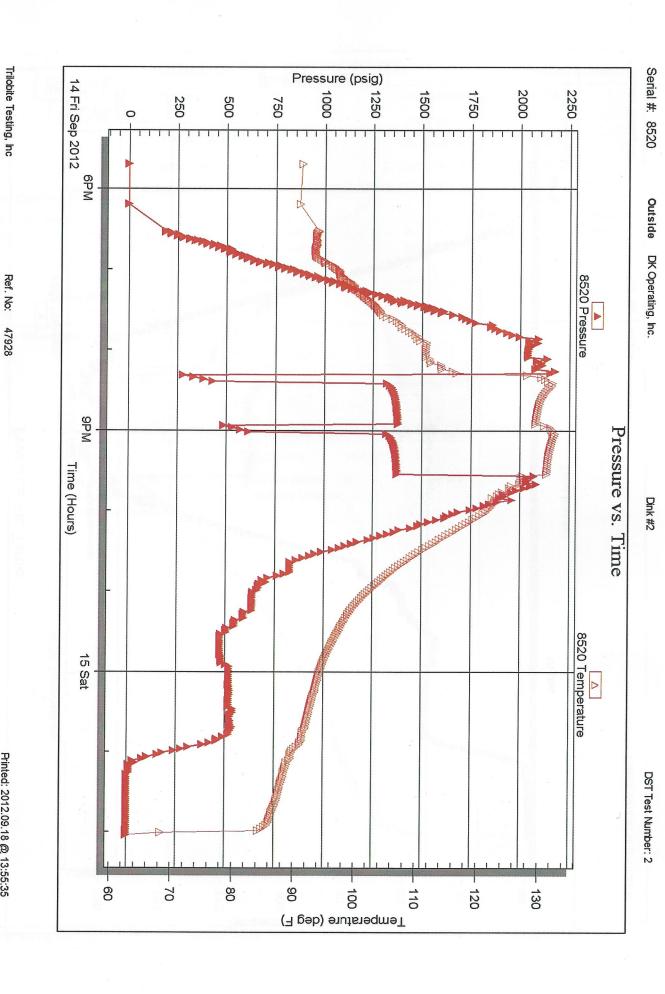




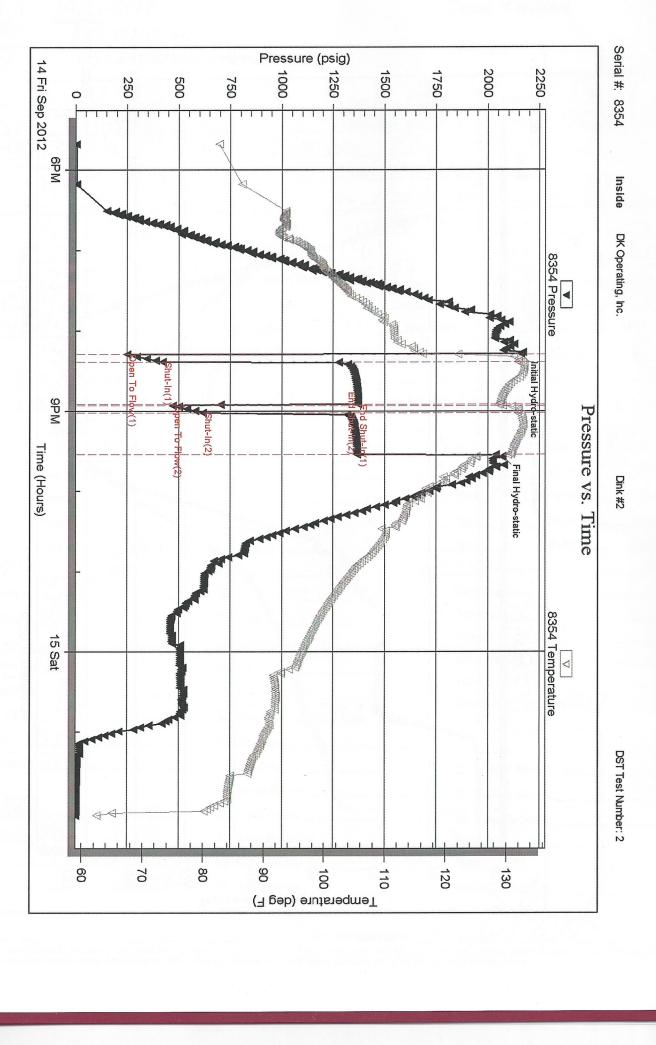
Trilobite Testing, Inc

Ref. No:

47927



Ref. No: 47928



Trilobite Testing, Inc

Ref. No:

47928



FLUID SUMMARY

deg API

ppm

DK Operating, Inc.

17-21s-22w Hodgeman, KS

24583 NW 208 Rd.

Dink #2 Job Ticket: 47928

DST#: 2

Jetmore, KS 67854 ATTN: Jason Alm

Test Start: 2012.09.14 @ 17:30:30

Oil API:

Water Salinity:

Printed: 2012.09.18 @ 13:55:33

Mud and Cushion Information

Mud Type: Gel Chem

9.00 lb/gal

49.00 sec/qt

inches

13.58 in³

Water Loss: Resistivity: Salinity:

Mud Weight:

Viscosity:

ohm.m 5000.00 ppm

Filter Cake:

Cushion Type:

Cushion Length:

Cushion Volume: Gas Cushion Type:

Gas Cushion Pressure:

psig

ft

bbl

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
180.00	10%Gas/60%Oil/15%Water/15%Mud	1.423
1143.00	40%Gas/60%Oil	16.033
0.00	126' G.I.P.	0.000

Total Length:

1323.00 ft

Total Volume:

17.456 bbl

0

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Dropped Bar.



TOOL DIAGRAM

DK Operating, Inc.

17-21s-22w Hodgeman,KS

24583 NW 208 Rd. Jetmore, KS 67854 Dink #2 Job Ticket: 47928

DST#: 2

ATTN: Jason Alm

Test Start: 2012.09.14 @ 17:30:30

Tool Information

Drill Pipe: Heavy Wt. Pipe: Length:

Length: 4257.00 ft Diameter:

59.71 bbl 3.80 inches Volume: 2.70 inches Volume: 0.00 bbl

Tool Weight:

3000.00 lb

0.00 ft Diameter: Drill Collar: Length: 121.00 ft Diameter:

2.25 inches Volume: 0.60 bbl Total Volume:

Weight set on Packer: 22000.00 lb Weight to Pull Loose: 5000.00 lb 0.00 ft

Drill Pipe Above KB: Depth to Top Packer:

15.00 ft 4391.00 ft 60.31 bbl

Tool Chased 80000.00 lb String Weight: Initial

Depth to Bottom Packer: Interval between Packers:

ft 6.00 ft

84000.00 lb

Tool Length: Number of Packers: 34.00 ft

2 Diameter:

6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4364.00		
Shut In Tool	5.00			4369.00		
Hydraulic tool	5.00			4374.00		
Jars	5.00			4379.00		
Safety Joint	3.00			4382.00		
Packer	5.00			4387.00	28.00	Bottom Of Top Packer
Packer	4.00			4391.00		
Stubb	1.00			4392.00		
Perforations	1.00			4393.00		
Recorder	0.00	8354	Inside	4393.00		
Recorder	0.00	8520	Outside	4393.00		
Perforations	1.00			4394.00		
Bullnose	3.00			4397.00	6.00	Bottom Packers & Anchor

Total Tool Length:

34.00



DK Operating, Inc.

17-21s-22w Hodgeman, KS

24583 NW 208 Rd. Jetmore, KS 67854

Job Ticket: 47928

DST#: 2

ATTN: Jason Alm

Test Start: 2012.09.14 @ 17:30:30

GENERAL INFORMATION:

Formation:

Mississippian

Deviated:

No

Whipstock:

ft (KB)

Time Tool Opened: 20:17:30 Time Test Ended: 02:03:30

Interval:

4391.00 ft (KB) To 4397.00 ft (KB) (TVD)

4397.00 ft (KB) (TVD) Total Depth:

Hole Diameter:

7.88 inches Hole Condition: Fair

Test Type:

Dink #2

Conventional Bottom Hole (Initial)

Tester:

Dustin Rash

Unit No:

Reference Elevations:

2285.00 ft (KB)

2275.00 ft (CF)

KB to GR/CF:

10.00 ft

Serial #: 8520 Press@RunDepth: Outside

psig @

4393.00 ft (KB)

2012.09.15

Capacity:

8000.00 psig

Start Date: Start Time:

2012.09.14 17:41:30 End Date: End Time:

02:03:00

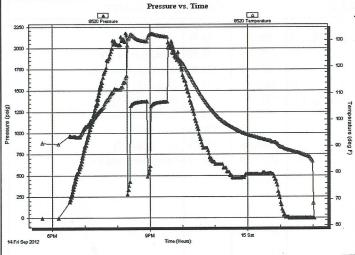
Last Calib .:

2012.09.15

Time On Btm: Time Off Btm:

TEST COMMENT: IF-Strong building blow . BOB in 30 seconds.

ISI-Return @ 2 minutes. Built to 6 inches. FF-Strong building blow . BOB in 1 minute. FSI-Return @ 30 seconds. Built to 3 inches.



PRESSURE SUMMARY

	I ime . (Min.)	(psig)	(deg F)	Annotation	
	(11)	(60.9)	(4.5)		
Tanun					
rativa		1000			
den E					
		-			
		The second second	3 40 100		
			= 11		

Recovery

Length (ft)	Description	Volume (bbl)
180.00	10%Gas/60%Oil/15%Water/15%Mud	1.42
1143.00	40%Gas/60%Oil	16.03
0.00	126' G.I.P.	0.00
		PG Bar

Gas Rates

Choke (inches) Pressure (psig)

		4 1			
			-		

Gas Rate (Mcf/d)

Trilobite Testing, Inc

Ref. No: 47928



DK Operating, Inc.

17-21s-22w Hodgeman,KS

24583 NW 208 Rd. Jetmore, KS 67854

Job Ticket: 47928

Dink #2

DST#: 2

ATTN: Jason Alm

Test Start: 2012.09.14 @ 17:30:30

GENERAL INFORMATION:

Time Tool Opened: 20:17:30

Time Test Ended: 02:03:30

Formation:

Mississippian

Deviated:

Interval:

Whipstock:

ft (KB)

Conventional Bottom Hole (Initial)

Tester:

Dustin Rash

Unit No:

38

Reference Elevations:

2285.00 ft (KB)

2275.00 ft (CF)

Total Depth:

4391.00 ft (KB) To 4397.00 ft (KB) (TVD)

4397.00 ft (KB) (TVD)

Hole Diameter:

7.88 inches Hole Condition: Fair

KB to GR/CF:

10.00 ft

Serial #: 8520

Press@RunDepth:

Outside

psig @ 4393.00 ft (KB) 2012.09.14

End Date: 2012.09.15

Capacity: Last Calib .: 8000.00 psig

Start Date: Start Time:

17:41:30

End Time:

02:03:00

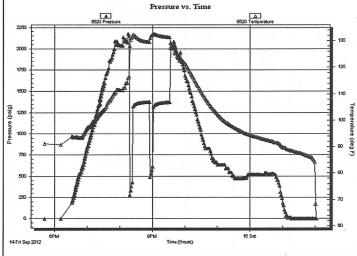
Time On Btm:

2012.09.15

Time Off Btm:

TEST COMMENT: IF-Strong building blow . BOB in 30 seconds.

ISI-Return @ 2 minutes. Built to 6 inches. FF-Strong building blow . BOB in 1 minute. FSI-Return @ 30 seconds. Built to 3 inches.



PRESSURE SUMMARY

Ì	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Temp				
Temperature (deg F)				
		1		
	St. 60 10 10 10 10 10 10 10 10 10 10 10 10 10) Processor or community		

Recovery

Length (ft)	Description	Volume (bbl)
180.00	10%Gas/60%Oil/15%Water/15%Mud	1.42
1143.00	40%Gas/60%Oil	16.03
0.00	126' G.I.P.	0.00

Gas Rates

Choke (inches) Pressure (psig)

Gas Rate (Mcf/d)

Trilobite Testing, Inc

Ref. No: 47928



DK Operating, Inc.

17-21s-22w Hodgeman,KS

24583 NW 208 Rd. Jetmore, KS 67854

Job Ticket: 47928

Dink #2

DST#: 2

ATTN: Jason Alm

Test Start: 2012.09.14 @ 17:30:30

GENERAL INFORMATION:

Formation:

Mississippian

Deviated:

Interval:

Whipstock: No

ft (KB)

Time Tool Opened: 20:17:30 Time Test Ended: 02:03:30

4391.00 ft (KB) To 4397.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4397.00 ft (KB) (TVD)

7.88 inchesHole Condition: Fair

Test Type:

Conventional Bottom Hole (Initial)

Tester:

Dustin Rash

Unit No:

Reference Elevations:

2285.00 ft (KB) 2275.00 ft (CF)

KB to GR/CF:

10.00 ft

Serial #: 8354

Press@RunDepth:

Inside

617.08 psig @ 2012.09.14

4393.00 ft (KB)

2012.09.15

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

17:40:30

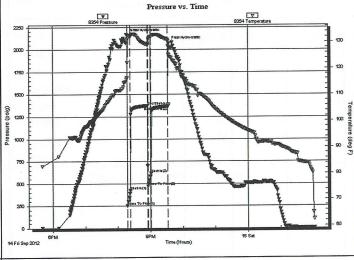
End Date: End Time:

02:03:30

2012.09.15

Time On Btm: Time Off Btm: 2012.09.14 @ 20:17:00 2012.09.14 @ 21:33:30

TEST COMMENT: IF-Strong building blow . BOB in 30 seconds. ISI-Return @ 2 minutes. Built to 6 inches. FF-Strong building blow . BOB in 1 minute. FSI-Return @ 30 seconds. Built to 3 inches.



PRESSURE SUMMARY

1	Time	Pressure	Temp	Annotation	
	(Min.)	(psig)	(deg F)		
	0	2157.65	116.23	Initial Hydro-static	
	1	251.47	122.01	Open To Flow (1)	
	6	422.13	131.90	Shut-In(1)	
,	38	1371.67	128.91	End Shut-In(1)	
	39	471.75	129.36	Open To Flow (2)	
	44	617.08	131.88	Shut-In(2)	
dan	75	1365.36	130.74	End Shut-In(2)	
9	77	2071.39	125.14	Final Hydro-static	
000000000000000000000000000000000000000					
		110			

Recovery

Length (ft)	Description	Volume (bbl)
180.00	10%Gas/60%Oil/15%Water/15%Mud	1.42
1143.00	40%Gas/60%Oil	16.03
0.00	126' G.I.P.	0.00

Gas Rates

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

Trilobite Testing, Inc

Ref. No: 47928

OMER	OPERAT	NG	WELL NO.			LEASE DIA	JK 2	-17 CEMENT PORT COLLAR TICKET NO. 23400
HART NO.	TIME	RATE	VOLUME	PUM	-	PRESSUR	E (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
NU.	798M	(BPM)	(BBL) (GAL)	T	С	TUBING	CASING	ON LOCATION
	0100	ti i ta i						O. C. ACCITION
								PORTCOLLAR @ 1489
<i>,</i> , , , ,								
	0953	ellia0			7		1000	TEST- HELD
		Militaria de la companya de la comp	- 944					
	0956	3			7		300	OPEN PORT COLLAR TAKE INS. RATE
	0	. 1	0.5					
	2959	4	97	7		350		MIX 1753x SMD
		3	73/4	7		200		DISPLACE CEMENT
								ORCHLATE 20 SX TO PIT
	1036					18-37		Alast Oras Annia Test Vara
	<i>ILDU</i>			7		1000		CLOSE PORT COLLAR - TEST-HELD
	1041							Run 4515.
	1011		1					nun 13P.
	1046	3	25		1		300	REVERSE CEMENT OUT OF TUBING
								neoco Cinon Series
	1056							WASH TRUCK
	1130							JOB COMPLETE
_								
		- description of the second						
								THANKS 8/10
-		- Annual Contract Con						Taga I T- OF DAT
								JASON JEFF ROB
\dashv		Philippide de vir sy versyr ur autonosa sy se						
		reach any development of the best of the concess and may						
-			-		\dashv			

SWIFT Services, Inc.

					SWIFT SE	uceo, Inc. 175309121
OK	OPERATI	NG WELL NO.			LEASE	2-17 JOB TYPE 52 LONGSTRING TICKET NO. 23405
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE (PSI) TUBING CASIN	DESCRIPTION OF OPERATION AND MATERIALS
	1100					ON LOCATION
		annuta et ini an ini di più di Rissana annuele en				
	1130					START PIPE 52-17#
						RID@ 4397
			100			SHOEJT. 44.08'
	44983		2004			CENTRALIZERS 1,2,3,67
		1. KS - 6	854			BASKETS LOS, Lelo
						BASKETS LOS, Lelo PORTCOLLAR TOP OF \$ LOLO @ 1489

	1325	Daving skiplingskie spielster filmskild blinkelle sockhole omer spielskie				DROP BALL CIRCLESTE
	1427	lo	12	1	7	D Pump SOOGEMUD FLUSH
		le	20	7	300	D Pump 20 Bbl KCL FLUSH
	1432	MATTORITIS Consultation to the Port of Consultation of Consultation (Consultation Consultation C	7,5			PLUG RH-MH (30sx-20sx)
vous en		Mited of noneconstruction of the black of the beauty				
	1435	Le	30	7		MIX 125 SX EAZ
	2011	Madeministrativa project del test del test del primerones				- 0 / 4
-	144le			,		WASH OUT PUMP & LINES.
	1448	Ö				
	1778			V		START DISPLACING PLUG
rheks/usi-748/sikkeskyskymeny n	1503	2	101			Prince Description of Description
	1500	φ	1201	1		PLUG DOWN PSI up LATCH PLUG TO
	1508					RELEASE PSI - DRY
	1000					7,000
	1530					JOB COMPLETE
Anya yang salami di Kiliga (gay						
						THANKS \$110
						JASON JEFF DOUG

Formation Tops

	DK Operating, Inc.
	Dink #2
	Sec. 17 T21s R22w
Formation	2570' FSL & 335' FEL
Anhydrite	1450', +835
Base	1475', +810
Heebner	3749', -1464
Lansing	3801', -1516
Stark	4043', -1758
BKc	4146', -1861
Pawnee	4234', -1949
Fort Scott	4306', -2021
Cherokee	4331', -2046
Mississippian	4378', -2093
Osage	4390', -2105
RTD	4397', -2112

Sample Zone Descriptions

Fort Scott

(4306', -2021):

Covered in DST #1

Ls – Fine crystalline with poor to fair inter-crystalline porosity, light spotted oil stain in porosity, slight show of free oil when broken, light odor, 20 units hotwire.

Miss. Osage

(4390', -2105): Covered in DST #2

 Δ – Dolo – Fine sucrosic crystalline with good inter-crystalline and vuggy porosity, very heavy triptolic chert with good scattered vuggy porosity, light to heavy oil stain in porosity, good show of free oil, good odor, bright yellow fluorescents, 45 units hotwire.