Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1176812

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WFII	HISTORY	- DESCRIP	TION OF	WFII &	IFASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
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: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
ENHR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

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							
Confidentiality Requested							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

CORRECTION #1

Operator Name:	Lease Name:	_ Well #:		
Sec TwpS. R East _ West	County:			

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taker (Attach Additional		Yes No	L 1	.og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geo		Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		ion, etc.		
Purpose of String	Purpose of String Size Hole Drilled		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	. CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD Plug Off Zone							
Did you perform a hydraulic fracturing treatment on this well? Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000				Yes [p questions 2 an p question 3)	ad 3)
		n submitted to the chemical of		Yes [out Page Three	of the ACO-1)
Shots Per Foot		ON RECORD - Bridge Plug	s Set/Type	Acid, Fra	cture, Shot, Cement		d Death

511013 1 61 1 001	Specify Footage of Each Interval Perforated							Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R		No	
Date of First, Resumed Production, SWD or ENHR.		۲.	Producing Method	l: Pump	ping	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mo	of	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
				- -						
DISPOSITION OF GAS:				METHOD OF COMPLE			TION:		PRODUCTION INTER	VAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Subn	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Summary of Changes

Lease Name and Number: Ronald 1

API/Permit #: 15-051-26503-00-00

Doc ID: 1176812

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value	
Approved Date	07/12/2013	01/09/2014	
Confidential		Yes	
Fracturing Question 1		No	
Perf_Record_1	3500'-3504'	3550' - 3554'	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 43579	//kcc/detail/operatorE ditDetail.cfm?docID=11 76812	



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1143579

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

CONFIDENTIAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

	-	-	-	-	
WELL HISTORY ·	- C	DESCRIPTION	N OF W	/ELL &	LEASE

OPERATOR: License #		API No. 15	
Name:		Spot Description:	
Address 1:			West
Address 2:		Feet from North / South Line of S	Sectior
City: State:	_ Zip:+	Feet from Cast / West Line of S	Sectior
Contact Person:		Footages Calculated from Nearest Outside Section Corner:	
Phone: ()			
CONTRACTOR: License #		County:	
Name:		Lease Name: Well #:	
Wellsite Geologist:		Field Name:	
Purchaser:		Producing Formation:	
		, i i i i i i i i i i i i i i i i i i i	
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:	
New Well Re-Entry	Workover	Total Depth: Plug Back Total Depth:	
		Amount of Surface Pipe Set and Cemented at:	_ Fee
Gas D&A ENH		Multiple Stage Cementing Collar Used? Yes No	
	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	5.		
Operator:		Drilling Fluid Management Plan	
Well Name:		(Data must be collected from the Reserve Pit)	
Original Comp. Date: Origin	al Total Depth:	Chloride content: ppm Fluid volume:	hhla
Deepening Re-perf. Con	v. to ENHR Conv. to SWD		
Con	iv. to GSW	Dewatering method used:	
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:	
Commingled Permit #:		Operator Name:	
Dual Completion Permit #:			
SWD Permit #:		Lease Name: License #:	
ENHR Permit #:		Quarter Sec TwpS. R East	_ Wes
GSW Permit #:		County: Permit #:	
Spud Date or Date Reached TD Recompletion Date	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 II III Approved by: Date:							

KOLAR Document ID: 1143579

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Y	′es 🗌 No		Log Formation (Top), Depth and Datum			Sample	
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Used			Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Method:						
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls. Gas-Oil Ratio Grav				Gravity
DISPOSITIO	N OF GAS:		METHOD OF			TION:		PRODUCTION INTERVAL: Top Bottom	
Vented Sold (If vented, Subn	Used on Lease		Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		•	юр	Bollom
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At				Cementing Squeeze Record ind of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion			
Operator	TDI, Inc.			
Well Name	Ronald 1			
Doc ID	1143579			

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
2	3500'-3504'		

Form	ACO1 - Well Completion
Operator	TDI, Inc.
Well Name	Ronald 1
Doc ID	1143579

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	1168	SMD	375	
Production	7.875	5.5	14	3745	EA-2	130	



DRILL STEM TEST REPORT

Prepared For: TDI Inc.

1310 Bison Rd Hays KS 67601

ATTN: Herb Deines

Ronald #1

23-15s-18w Ellis,KS

 Start Date:
 2013.05.20 @ 22:30:25

 End Date:
 2013.05.21 @ 04:14:55

 Job Ticket #:
 53878
 DST #: 1

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

Printed: 2013.05.28 @ 14:35:35

RILOBITE	DRILL STEM TES	T REPO	ORT			
	TDI Inc.		23-15s-1	8w Ellis,KS	6	
ESTING , INC	1310 Bison Rd Hays KS 67601		Ronald		DOT "	. 4
	ATTN: Herb Deines		Job Ticket Test Start	: 53878 : 2013.05.20	DST#: @ 22:30:25	:1
				. 2010.00.20	e 22.00.20	
GENERAL INFORMATION:Formation:KC "A-C"Deviated:NoWhipstock:Time Tool Opened:00:18:55Time Test Ended:04:14:55	ft (KB)		Test Type Tester: Unit No:	: Conventior Brett Dickir 59	nal Bottom He nson	ole (Initial)
Interval:3264.00 ft (KB) To33Total Depth:3315.00 ft (KB) (TVHole Diameter:7.88 inchesHole	D)			e Elevations: KB to GR/CF:		0 ft (KB) 0 ft (CF) 0 ft
Serial #: 8319InsidePress@RunDepth:68.62 psigStart Date:2013.05.20Start Time:22:30:30TEST COMMENT:IF-BOB in 2 minISI-No blowFF-BOB in 15 secFF-BOB in 15 secFOI No blow	End Date: End Time:	2013.05.21 04:14:54	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 2013.05.2 ⁻ 1 @ 00:16:55 1 @ 02:43:25	1 5
FSI-No blow Pressure vs. Tr 8019 Pressure	 8319 Temperature 	Time	Pressure Ter			
How 2013	Transee - 100 - 100 - 100 - 66 - 70 - 70	(Min.) 0 2 16 46 47 90 144 147	25.30 100 38.93 101 435.44 102 46.23 102 68.62 103	.30 Initial Hyd .50 Open To .68 Shut-In(1 .44 End Shut .02 Open To .27 Shut-In(2 .92 End Shut	Flow (1)) In(1) Flow (2) ?) :-In(2)	
Recovery Length (ft) Description	Volume (bbl)			Gas Rates	sure (psig)	Gas Rate (Mcf/d)
125.00 GSWMCO 15%G 45%O	10%W 30%M 1.75					
Trilobite Testing, Inc	Ref. No: 53878			ted: 2013.05.2		

	DRILL STEM TES	T REPO	ORT			
RILOBITE	TDI Inc.		23-15s-18	w Ellis,KS		
ESTING , INC	1310 Bison Rd		Ronald #	1		
	Hays KS 67601		Job Ticket:	53878	DST#	:1
	ATTN: Herb Deines		Test Start:	2013.05.20 @	22:30:25	
GENERAL INFORMATION:						
Formation:KC "A-C"Deviated:NoWhipstock:Time Tool Opened:00:18:55Time Test Ended:04:14:55	ft (KB)		Test Type: Tester: Unit No:	Conventiona Brett Dickins 59		lole (Initial)
Interval:3264.00 ft (KB) To33Total Depth:3315.00 ft (KB) (TVHole Diameter:7.88 inches Hole	′D)		Reference I	Elevations: 3 to GR/CF:	1996.0	0 ft (KB) 0 ft (CF) 0 ft
Serial #: 8166OutsidePress@RunDepth:psigStart Date:2013.05.20Start Time:22:31:00	@ 3265.00 ft (KB) End Date: End Time:	2013.05.21 04:14:54	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.0 2013.05.2	
TEST COMMENT: IF-BOB in 2 min ISI-No blow FF-BOB in 15 set FSI-No blow		1	DRESSI	JRE SUMM		
8166 Pressure	S166 Temperature	Time	PRESSU Pressure Temp			
100 100 100 100 100 100 100 100	Transformed and the second sec	(Min.)	(psig) (deg F)		
Recovery			G	as Rates		
Length (ft) Description	Volume (bbl)		Choke	e (inches) Press	ure (psig)	Gas Rate (Mcf/d)
125.00 GSWMCO 15%G 45%O	10%W 30%M 1.75					
Trilobite Testing, Inc	Ref. No: 53878		Dista	d: 2013.05.28		

範に	RILOE		TDI Inc.			23-15s-18w Ellis,KS	
	ESI	FING , INC	1010 0130			Ronald #1	
			Hays KS 6	57601		Job Ticket: 53878	DST#:1
			ATTN: H	erb Deines		Test Start: 2013.05.20 @	22:30:25
Tool Informatio	on						
Drill Pipe:	Length:	3254.00 ft	Diameter:	3.80 inches Volume:	45.65 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.70 inches Volume:	0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	2.25 inches Volume:	0.00 bbl	Weight to Pull Loose:	55000.00 lb
				Total Volume:	45.65 bbl	Tool Chased	0.00 ft
Drill Pipe Above I		11.00 ft				String Weight: Initial	42000.00 lb
Depth to Top Pac		3264.00 ft				Final	43000.00 lb
Depth to Bottom		ft					
Interval between	Packers:	51.00 ft					
Tool Length:		72.00 ft					
Number of Packe	ers:	2	Diameter:	6.75 inches			
Tool Comments:							

I ool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3244.00		
Shut In Tool	5.00			3249.00		
Hydraulic tool	5.00			3254.00		
Packer	5.00			3259.00	21.00	Bottom Of Top Packer
Packer	5.00			3264.00		
Stubb	1.00			3265.00		
Recorder	0.00	8319	Inside	3265.00		
Recorder	0.00	8166	Outside	3265.00		
Perforations	4.00			3269.00		
Change Over Sub	1.00			3270.00		
Drill Pipe	31.00			3301.00		
Change Over Sub	1.00			3302.00		
Perforations	10.00			3312.00		
Bullnose	3.00			3315.00	51.00	Bottom Packers & Anchor

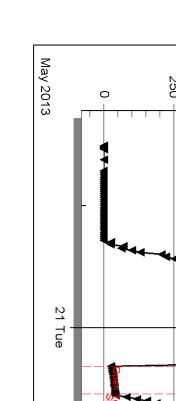
Total Tool Length: 72.00

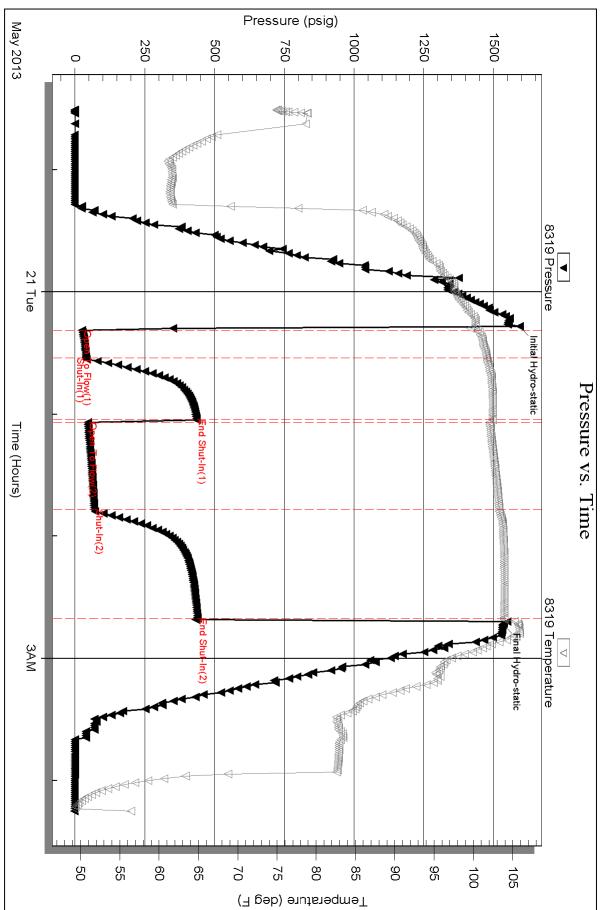
		DRI	LL STEM TEST REPOR	RT	FL	UID SUMMAR
	RILOBITE	TDI Inc		23-15s-18	Bw Ellis,KS	
	RILOBITE	1310 B	ison Rd	Ronald #	±1	
			KS 67601	Job Ticket:	53878 E	DST#:1
		ATTN:	Herb Deines	Test Start:	2013.05.20 @ 22:3	0:25
lud and Cu	shion Information					
lud Type: Ge	l Chem		Cushion Type:		Oil A PI:	deg API
lud Weight:	9.00 lb/gal		Cushion Length:	ft	Water Salinity:	ppm
iscosity:	51.00 sec/qt		Cushion Volume:	bbl		
ater Loss:	6.79 in ³		Gas Cushion Type:			
esistivity:	ohm.m		Gas Cushion Pressure:	psig		
alinity:	2800.00 ppm					
ter Cake:	inches					
ecovery Inf	formation		Baaa any Tabla			
	Long	*b	Recovery Table	Volume	7	
	Leng ft	uı	Description	bbl		
		125.00	GSWMCO 15%G 45%O 10%W 30%M	1.75	53	
	Total Length:	125	.00 ft Total Volume: 1.753 b	bl		
	Num Fluid Samp		Num Gas Bombs: 0	Serial	#:	
	Laboratory Nar		Laboratory Location:			
	Recovery Com	ments:				

Printed: 2013.05.28 @ 14:35:37

Ref. No: 53878

Trilobite Testing, Inc





Serial #: 8319 Inside

TDI Inc.

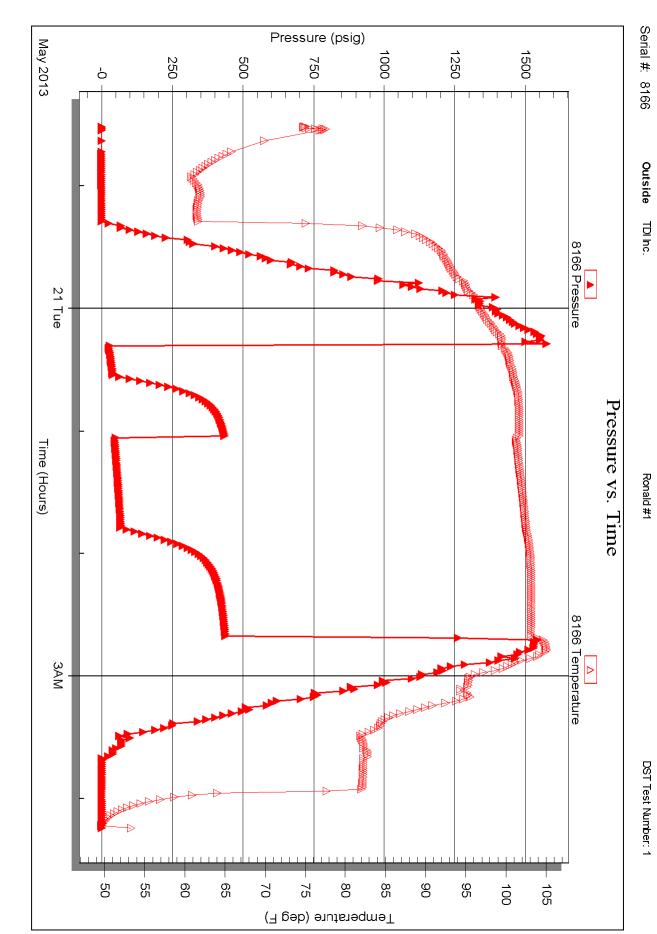
Ronald #1

DST Test Number: 1

Printed: 2013.05.28 @ 14:35:38

Ref. No: 53878





No.D3878Well Name & No.Referred (A)FT1Total DepthLossAddress1Test No.1Date $5/20/13$ Company TDELossGLCompany TDELossBispon R.d.Higgs K.S.C2601Co. Rep (See. Her & Peines)FileStateFileLocation: Sec2.3Twp.L5Rge.Rge.Conterval Tested32.6Co.FilisStateK.S.Interval Tested32.6Ci.Drill Pipe RunMud WLS.G.Total Depth32.5GDrill Collars RunWL. G.S.Bottom Packer Depth32.6Ci.Ci.Ci.Total Depth33.1.5Childrides2.800ppm SystemLCMBiow DescriptionIFB.B. in1.5 SecFisseKimudFEB.B. in1.5 SecFisseKimudKimudRecFeet of%gas%oil10%waterRecFeet of%gas%oil%water%mudRecFeet of%gas%oilWwater%mudRecFeet of%gas%oilWwater%mudRecFeet of%gasYoullYourater%mudRecFeet of%gasYoullYourater%mudRecFeet of%gasYoullYourater%mudRecFeet of%gasYoullYouraterYounaterRecFeet of%gas <th>RILOBITE</th> <th></th> <th>Test</th> <th>t Ticket</th> <th></th>	RILOBITE		Test	t Ticket	
$\begin{array}{c} \mbox{Company} $TD$$$$$ $Interval Tested $$$$ $Id $$ $Id $$$$$ $Id $$$$ $Id $$$$ $Id $$$$ $Id $$$$$ $Id $$$$$ $Id $$$$ $Id $$$$$ $Id $$$$$ $Id $$$$$$$$$	4/10 ESTING INC. 1515 Commerce Parkway	• Hays, Kansas 67601	NO.	53878	
Address $\boxed{310}$ Bison Ad Higs 5, 5 6760 1 Co. Rep / Geo. Her. b Peines Rig. Socilhuind H1 Location: Sec. 2 Twp. 15 , Rge. 18 , Co. FH/s State KS Interval Tested $3264 - 3315$ Zone Tested $A - C$ Anchor Longih Drill Oph Run Mud Wt. 8, 6 Top Packer Depth 3259 Drill Collars Run Will 60 Bottom Packer Depth 3264 Wt. Pipe Run Will 60 Top Packer Depth 3215 Chlorides 2, 800 ppm System LCM 2# Blow Description $\overline{F} - B0B$ in 2 min \overline{F} \overline{F} 50 km/d Rec Feet of \overline{F} 60 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 60 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d \overline{F} 70 km/d Rec Feet of \overline{F} 70 km/d F	and the defense and the second				S
Location: Sec. 2.3 Twp. $15 \leq$ Rge. 18 co. $f(15)$ State $4 \leq$ Interval Tested $3264 - 3365$ Zone Tested $A - C$ Anchor Length 51 Drill Oppaker Depth 3259 Drill Collars Run WL 6.6 Bottom Packer Depth 3264 WL Pipe Run WL 6.6 Total Depth 3315 Chlorides $2,800$ ppm System LCM $2^{#}$ Blow Description $\overline{IF} - BaB in 1/5 \leq$ C $752 - N_0 = b1_0 w$ Rec $7532 - N_0 = b1_0 w$ Rec Feet of $S_{608} = 300$ 9001 $9000 = 9000$ $9000 = 9000$ Rec Feet of $86aaa = 9001$ $90000 = 9000$ $90000 = 9000$ $90000 = 90000$ Rec Feet of $86aaa = 9001$ $90000 = 9000$ $900000 = 90000$ $9000000 = 900000$ Rec Feet of $9000000000000000000000000000000000000$	Address 1310 Bison Rd Hays	ts 67601			
Interval Tested $3264-3315$ zone Tested $A-C$ Anchor Length 51 Drill Pipe Run Mud Wt. g_{abc} Top Packer Depth 3259 Drill Collars Run Wt. g_{abc} Bottom Packer Depth 3264 Wt. Pipe Run Wt. g_{abc} Total Depth 3315 Chlorides 2800 ppm System LCM $2^{#}$ Blow Description $\overline{AF} - BaBin 2min 5cc \overline{FF} - BaBin 2min 5cc \overline{FF} - BaBin 16 5cc FF - BaBin 16 5cc FST - No Blow Fec Fec 75\% Mond \%mud Rec Feet of 5\%00 10\% %water \%mud Rec Feet of \%gas \%oil \%mud Rec Feet of \%gas \%oil \%mud Rec Feet of \%gas \%oil \%mud \%mud Rec Feet of \%gas \%oil \%mud \%mud Rec Feet of \%gas \%oil \%mud \%mud Rec Feet of \%gas$				1 0	
Anchor Length $5 l$ Drill Pipe Run Mud Wt. $g_{1} 6$ Top Packer Depth $32 6 4$ Drill Collars Run Wt. $g_{2} 6$ Bottom Packer Depth $32 6 4$ Wt. Pipe Run Wt. $g_{2} 6$ Total Depth $33 l 5$ Chlorides $2,800$ ppm System LCM $2#$ Blow Description $JF = BBB$ in $15 5cc$ $5cc$ $FF = BBB$ in $15 5cc$ FSZ = No $blow$ $FF = BBB$ in $15 5cc$ $5cc$ $76mud$ Rec Feet of $500w$ $15 %_{qas}$ $400wdeer$ $8mud$ Rec Feet of $%qas$ $%oil$ $10 %water$ $%mud$ Rec Feet of $%qas$ $%oil$ $%water$ $%mud$ Rec Feet of $%qas$ $%oil$ $%couter$ $%mud$	Location: Sec. 23 Twp. 155	Rge. 18 Co. Ellis		StateS	
Top Packer Depth 3259 Drill Collars Run Vis 60 Bottom Packer Depth 3264 Wt. Pipe Run Wt. 6.8 Total Depth $33/5$ Chlorides $2,800$ ppm System LCM $2^{#}$ Blow Description $\overline{IF} - BaB in 15 sc$ $\overline{FF} - BaB in 15 sc$ $\overline{FF} - BaB in 15 sc$ $\overline{FF} - BaB in 15 sc$ Rec $FST - N_0$ D_0 W Rec Feet of S_{001} S_{water} S_{mud} Rec Feet of S_{001} S_{water} S_{mud} Rec Feet of S_{002} S_{001} S_{water} S_{mud} Rec Feet of S_{003} S_{water} S_{mud} Rec Feet of S_{003} S_{water} S_{mud} Rec Total 125 BHT 109 $Gravity$ API RW G F Chlorides ppm (A) Initial Hydrostatic 1592 $Gravity$ API RW G F Chlorides ppm (B) First Initial Flow 25 $Gravity$ API RW G F Chlorides p	Interval Tested 3264-3315	Zone Tested $A - C$			
Bottom Packer Depth $32.6.2.1$ Wt. Pipe Run Wt. 6.8 Total Depth $33.1.5$ Chlorides $2,80.0$ ppm System LCM 2.7^4 Blow Description \overline{IF} $B0.6.1.5$ $2.80.0$ ppm System LCM 2.7^4 Blow Description \overline{IF} $B0.6.1.5$ $2.6.2$ \overline{FF} $B0.6.1.5$ Rec FST N_0 $b1.6.1.5$ \overline{FF} $B0.6.1.5$ \overline{FF} Rec Feet of $5.5.2.5$ \overline{FF} $\overline{F0.6.1.5}$ \overline{FF} $\overline{F0.6.1.5}$ \overline{FF} Rec Feet of $5.5.2.5$ \overline{FF} $\overline{F0.6.1.5}$ \overline{FF} $\overline{F0.6.1.5}$ \overline{FF} Rec Feet of $\%$ gas $\%$ oil $\%$ water $\%$ mud Rec Feet of $\%$ gas $\%$ oil $\%$ water $\%$ mud Rec Feet of $\%$ gas $\%$ oil $\%$ water $\%$ mud Rec Feet of $\%$ gas $\%$ oil $\%$ water $\%$ mud Rec Feet of $\%$ gas $\%$ oil $\%$ mud		Drill Pipe Run		Mud Wt6	
Total Depth 33/5 Chlorides 2,800 ppm System LCM $2^{#}$ Blow Description $\overline{IF} - BBB in 2mindref{index}$ $\overline{IS2 - N_0 blow}$ $\overline{FF - BB in 16 secc}$ $FSF - N_0 blow$ $\overline{FF - BB in 16 secc}$ $\overline{FSF - N_0 blow}$ Rec_125 Feet of $SWMCO$ 15 %gas 45 %oil 10 %water 30 %mud Rec Feet of %gas %oil %water %mud Rec Total 12.5 BHT IO4 Gravity API RW \mathbb{P} F Chlorides ppm (A) Initial Hydrostatic 1.5.93 Tost 1150 To Location 2.2.105 TStarted 22.130 TO Location 2.2.105 TStarted 21.30 TO Location 2.2.105 Tout 41.15 Gavity Milage 2.6.61 Tout 41.15 Gavity Gavity Milage 2.6.61 Ioaded tools 5/21 23:15 Gavity <		Drill Collars Run		Vis	
Blow Description $\overrightarrow{IF} - \overrightarrow{BB}$ is $2 m_1 - 1$ $\overrightarrow{ISI} - \cancel{N_B}$ \cancel{ISSec} $\overrightarrow{FF} - \overrightarrow{BaB}$ is \cancel{ISSec} $\overrightarrow{FSI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{ISI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{FSI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{FSI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{FSI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{FSI} - \cancel{N_B}$ \cancel{Blow} Rec $\cancel{Feet of}$ \cancel{Segas} \cancel{Soil} \cancel{Swater} \cancel{Smud} Rec $\cancel{Feet of}$ \cancel{Sgas} \cancel{Soil} \cancel{Swater} \cancel{Smud} (c) First Final Flow $\cancel{25}$ \square Jars \cancel{Fopen} $\cancel{OO} \cancel{1/2}$ (c) First Final Flow $\cancel{46}$ \square Hourly Standby \overrightarrow{Fopen} $\cancel{OO} \cancel{1/2}$ (d) Initial Shut-In $\cancel{435}$ \square Started \square \square $\cancel{Saterly}$ \square Ruined Shale Packer \square Initial Shut-In $\cancel{435}$ \square Stardel \square \square Ruined Packer \square Ruined Packer \square Initial Shut-In $\cancel{20}$ \square \square Extra Recorder \square Sub Total \square	Bottom Packer Depth 3264	Wt. Pipe Run			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	-	/	stem	LCM	
FF - BaB in 15 se c FSI - No b low Rec Feet of SWMCO 15 %gas 45 %oil 10 %water 30 %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of % gas %oil % water %mud Rec Feet of Gravity API RW @ F Chlorides<	Blow Description <u>JF-BOBin</u> 2.	ni-			
FSI No BIOW Rec 12.5 Feet of 6.5 W M CO 15 % gas % oil 10 % water 30 % mud Rec Feet of % gas % oil % water % mud Rec Feet of % gas % oil % water % mud Rec Feet of % gas % oil % water % mud Rec Feet of % gas % oil % water % mud Rec Feet of % gas % oil % water % mud Rec Total 12.5 BHT 104 Gravity API RW @ _* F Chlorides ppm (A) Initial Hydrostatic 1.5.9.7 Gravity API RW @ _* F Chlorides ppm (B) First Initial Flow 2.5 Gravity API RW @ _* F Chlorides ppm (D) Initial Shut-In 47.5 Gravity API RW @ _* F Chlorides point .* Four (F) Second Final Flow 46 Hourly Standby					
RecFeet of					
Rec Feet of				10 74	
Rec Feet of %gas %oil %water %mud Rec Total 125 BHT ID44 Gravity API RW @ * Chlorides ppm (A) Initial Hydrostatic 1.59.7 Jars T-On Location 2.2.05 5 (B) First Initial Flow 2.5 Jars T-Started 2.2.13.0 5 (C) First Final Flow 3.4 Circ Sub T-Out 4.1.2 5 (D) Initial Shut-In 4.3.5 Circ Sub T-Out 4.1.5 5 (F) Second Final Flow 6.9 Mileage 2.6.7 80.60 10aded tools 5/21 23:15 1					
Rec Feet of %gas %oil %water %mud Rec Feet of %gas %oil %water %mud Rec Image: State of the					
Rec Feet of % gas % oil % water % mud Rec Total 12.5 BHT 104 Gravity API RW @ °F Chlorides ppm (A) Initial Hydrostatic 1.5.9.3 V fest 1150 TOn Location 2.2.'0.5 ptest ptest 1150 TOn Location 2.2.'0.5 ptest p			and an exception		
Rec Total 125 BHT 104 Gravity API RW @F Chloridesppm (A) Initial Hydrostatic 1.593 Arest1150 T-On Location 2.2.'05 (B) First Initial Flow 25 Jars T-Started 2.2.'30 (C) First Final Flow 39 Safety Joint T-Open 0'0'1'2 (D) Initial Shut-In 435 Circ Sub T-Out 4'1'5 (E) Second Initial Flow 69 Mileage 26rt 80.60 Ioaded tools 5/21 23:15 Ioaded tools 5/21 23:15 (G) Final Shut-In 439 Sampler					
(A) Initial Hydrostatic 1593 Test 1150 F-On Location 22:05 (B) First Initial Flow 25 Jars T-Started 22:30 (C) First Final Flow 39 Safety Joint T-Open 00:17 (D) Initial Shut-In 435 Circ Sub T-Out 4:15 (E) Second Initial Flow 69 Mileage 26:17 80.60 Ioaded tools 5/21 23:15 (G) Final Shut-In 439 Sampler Ioaded tools 5/21 23:15 Ioaded tools 5/21 23:15 (H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Ruined Packer Initial Open 15 Extra Packer Extra Packer Extra Copies Initial Shut-In 439 Day Standby Total 1230.60	Rec Feet of /04		0		%mud
(B) First Initial Flow 25 Jars T-Started 22:30 (C) First Final Flow 39 Safety Joint T-Open $00:17$ (D) Initial Shut-In 435 Circ Sub T-Pulled 2:32 (E) Second Initial Flow 46 Hourly Standby Tout 4:15 (F) Second Final Flow 69 Mileage 26rT 80.60 Ioaded tools 5/21 23:15 (G) Final Shut-In 439 Sampler Ioaded tools 5/21 23:15 (H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Initial Open 15 Extra Packer Ruined Packer Initial Shut-In 30 Extra Recorder Sub Total 0 Final Flow 43 Accessibility MP/DST Disc't Sub Total 1230.60					ppm
(C) First Final Flow 39 Gates T-Open 00117 (D) Initial Shut-In 435 Circ Sub T-Out 2132 (E) Second Initial Flow 46 Hourly Standby T-Out 4115 (E) Second Initial Flow 69 Mileage 26rT 80.60 Comments Ioaded tools 5/21 23:15 (G) Final Shut-In 439 Sampler Ioaded tools 5/21 23:15 Ioaded tools 5/21 23:15 (H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Ruined Packer Initial Open 15 Extra Packer Ruined Packer Extra Copies Initial Shut-In 473 Day Standby Total 1230.60 Final Shut-In 475 Accessibility MP/DST Disc't		24		2.2.00	
(b) Initial Shut-In 435 Circ Sub T-Pulled 2:32 (c) Second Initial Flow 46 Hourly Standby T-Out 415 (c) Second Initial Flow 69 Mileage 26r7 80.60 Comments Ioaded tools 5/21 23:15 (G) Final Shut-In 439 Sampler Ioaded tools 5/21 23:15 Ioaded tools 5/21 23:15 (H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Ruined Packer Initial Open 15 Extra Packer Ruined Packer Extra Copies Initial Shut-In 30 Extra Recorder Sub Total 0 Final Flow 43 Accessibility MP/DST Disc't Sub Total	20				
(b) minute order minimum (b) minute order minute order order minute order order minute order order order minute ord	1.0.5		Vi 250 (61250)		
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(G) Final Shut-In 439 Sampler Ioaded tools 5/21 23:15 (H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Initial Open 15 Extra Packer Ruined Packer Initial Shut-In 30 Extra Packer Extra Copies Final Flow 43 0 Total 1230.60 Final Shut-In 45 Accessibility MP/DST Disc't MP/DST Disc't				1	
(H) Final Hydrostatic 1,535 Straddle Ruined Shale Packer Initial Open 15 Shale Packer Ruined Packer Initial Shut-In 30 Extra Packer Extra Recorder Final Flow 43 Day Standby Total 1230.60 Final Shut-In 45 Accessibility MP/DST Disc't Sub Total 0	1170	~	load	ed tools 5/21 23:15	14
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Initial Open 13 Initial Shut-In 30 Final Flow 43 Final Shut-In 43 Generation 1230.60 MP/DST Disc't Sub Total Sub Total 1230.60			🗆 Ru	ined Shale Packer	
Initial Shut-In 30 □ Extra Recorder Sub Total 0 Final Flow 43 □ Day Standby Total 1230.60 Final Shut-In 45 □ Accessibility MP/DST Disc't Sub Total 1230.60	Initial Open 15		🗆 Ru	ined Packer	
Final Flow 43 Indext Day Standby Total 1230.60 Final Shut-In 45 Indext A Recorder MP/DST Disc't MP/DST Disc't Sub Total 1230.60 1230.60 MP/DST Disc't MP/DST Disc't	20				
Final Shut-In 45 I Accessibility MP/DST Disc't Sub Total 1230.60 1230.60	41				
Sub Total 1230.60	4,				13
			MP/D	ST Disc't	
	Approved By		not	Din	X

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

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Company: Address:	OPERATOR TDI, INC 1310 BISON ROAD HAYS, KANSAS 67601		
Contact Geologist: Contact Phone Nbr: Well Name: Location: Pool: State:	TOM DENNING 785-628-2593 RONALD # 1 S2 N2 SW NW Sec 23-15s-18w KANSAS	API: Field: Country:	15-051-26,503-00-00 LEIKER SOUTHEAST USA
	TDI, Inc. 1310 BISON ROAD HAYS, KANSAS 67601 (785) 628-2593		
Well Name: Surface Location: Bottom Location:	Scale 1:240 Imperial RONALD # 1 S2 N2 SW NW Sec 23-15s-18w		
API:	15-051-26,503-00-00		

Well Type: Longitude: N/S Co-ord: E/W Co-ord:	SURFACE CO-ORDINATES Vertical 1790' FNL 660' FWL	Latitude:
		To: 3750.00ft

Time:

Time:

3:15 AM

2:54 AM

License Number:

Region: Drilling Completed: Surface Coordinates:

Ground Elevation:

K.B. Elevation:

Bottom Hole Coordinates:

Spud Date:

4787

5/16/2013

1994.00ft

2004.00ft

ELLIS COUNTY 5/22/2013

1790' FNL & 660' FWL

LOGGED BY									
		N G							
Company: Address:	SOLUTIONS CONSULTING, INC 108 W 35TH HAYS, KS 67601								
Phone Nbr:	(785) 639-1337								
Logged By:	Geologist	Name:	HERB DEINES						
CONTRACTOR									
Contractor: Rig #:	SOUTHWIND DRILLING INC.								

Rig			0.45 AM								
Spud TD	Date: 5/16/2013 Date: 5/22/2013	Time Time									
	elease: 5/22/2013	Time	e: 10:00 PM								
ELEVATIONS											
K.B. Elev	vation: 2004.00ft	Ground Elevation	n: 1994.00ft								
K.B. to G	round: 10.00ft										
	NOTES										
RECOMMENDATION TO	RUN PRODUCTION C	ASING BASED ON FAVORA	BLE STRUCTURE OF ARBUCKLE								
OPEN HOLE LOGGING E POROSITY LOG, MICRO		SERVICES: DUAL INDUCTIO	ON LOG, DUAL COMPENSATED								
DRILL STEM TESTING B	Y TRILOBITE TESTING	G INC: ONE (1) CONVENTION	NAL TEST								
		Y AND CHRONOLOGY OF D									
	RONALD # 1	\A/Z	ARREN # 1								
	1790' FNL & 660		SE NE								
	Sec. 23-15s-18w	20 2	22-15s-18w								
	1994' GL 2004'	KD Kei	erence Well								
FORMATION	SAMPLE TOPS	LOG TOPS	<u>G TOPS</u>								
Anhydrite	1158+ 846		347								
B-Anhydrite	1194+ 810	1195+ 809 + 8	312								
Торека	2966- 962	2969-965 - 9	968								
Heebner Shale	3233-1229	3230-1226 -12	34								
Toronto	3254-1250	3250-1246 -12	55								
LKC	3280-1276	3280-1276 -12	85								
ВКС	3500-1496	3508-1504 -15	07								
Marmaton	3535-1531	3542-1538 -15	42								
Arbuckle	3549-1545	3549-1545 -15	73								

3748-1744

SUMMARY OF DAILY ACTIVITY

- 5-16-13 spud 3:15 AM, drilling for 8 5/8" surface casing
- 5-17-13 1169', set 8 5/8" surface pipe to 1168' w/ 375 sxs SMD, plug down 9:30 AM, slope 2 degrees, WOC 12hrs
- 5-18-13 1470', drilling

RTD

LTD

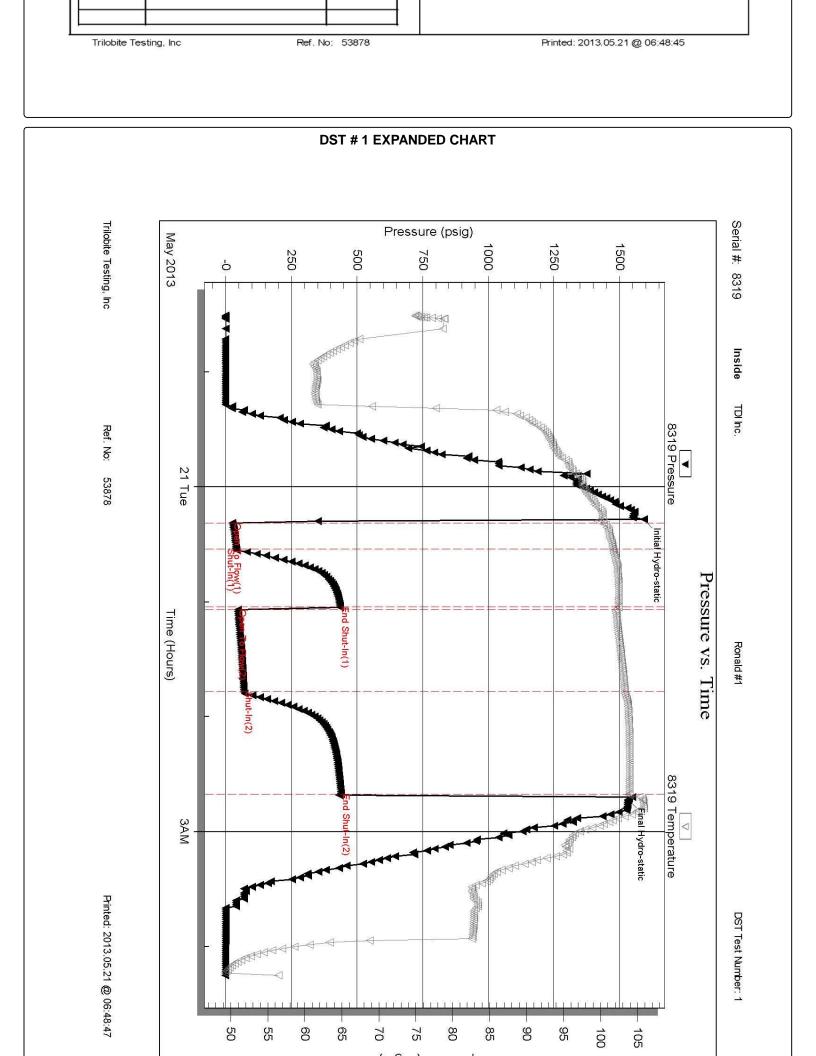
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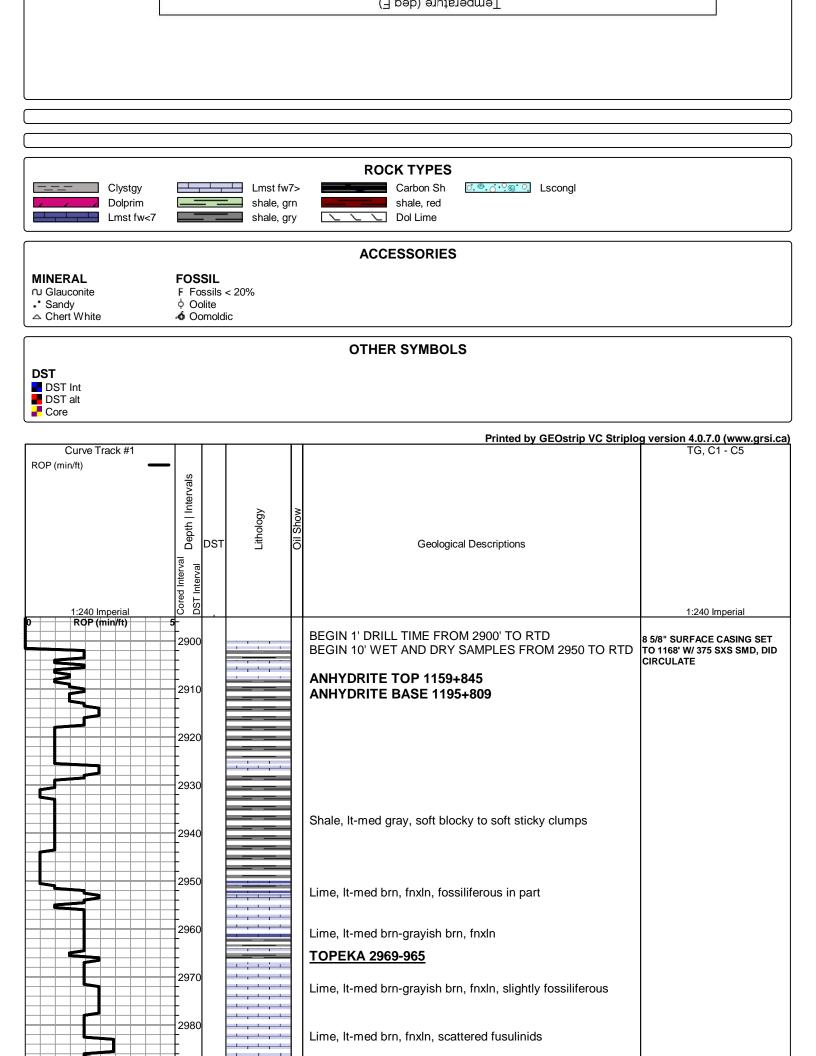
3750-1746

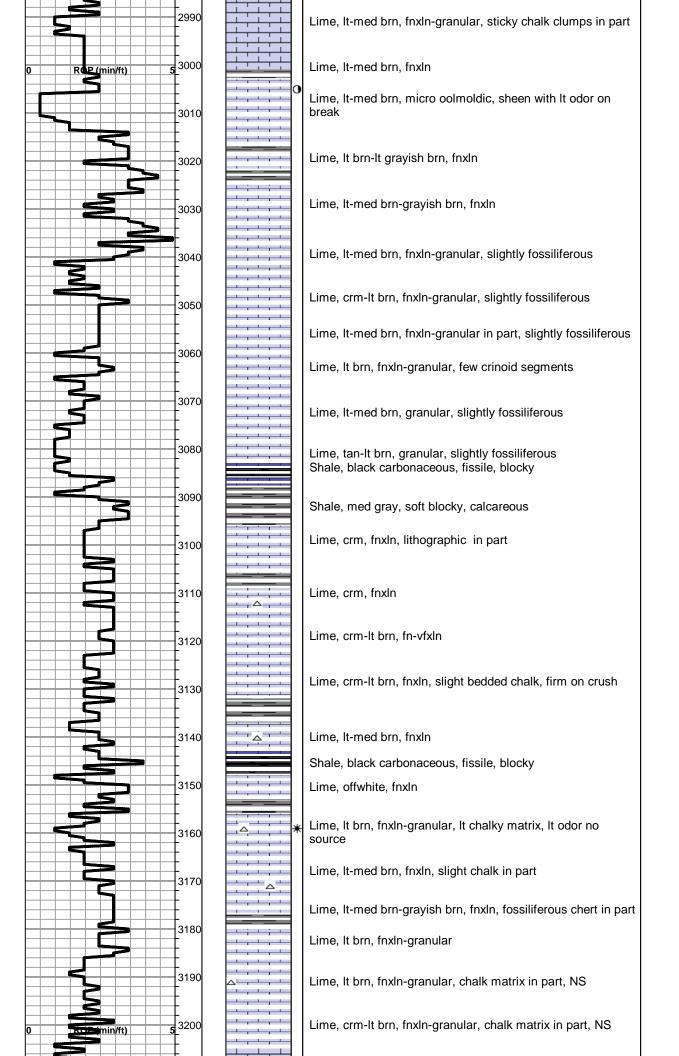
- 5-19-15 2550, drilling, displace 28/1-2900
- 5-20-13 3059', drilling, DST # 1 3264'-3315' "A" to "C" LKC, slope @3315' 1 degree
- 5-21-13 3330', finish DST # 1, drilling
- 5-22-13 3750', RTD @2:54AM, mini short trip, CCH 1 ½ hrs, TOWB, logs, LDDP, run and cement production casing

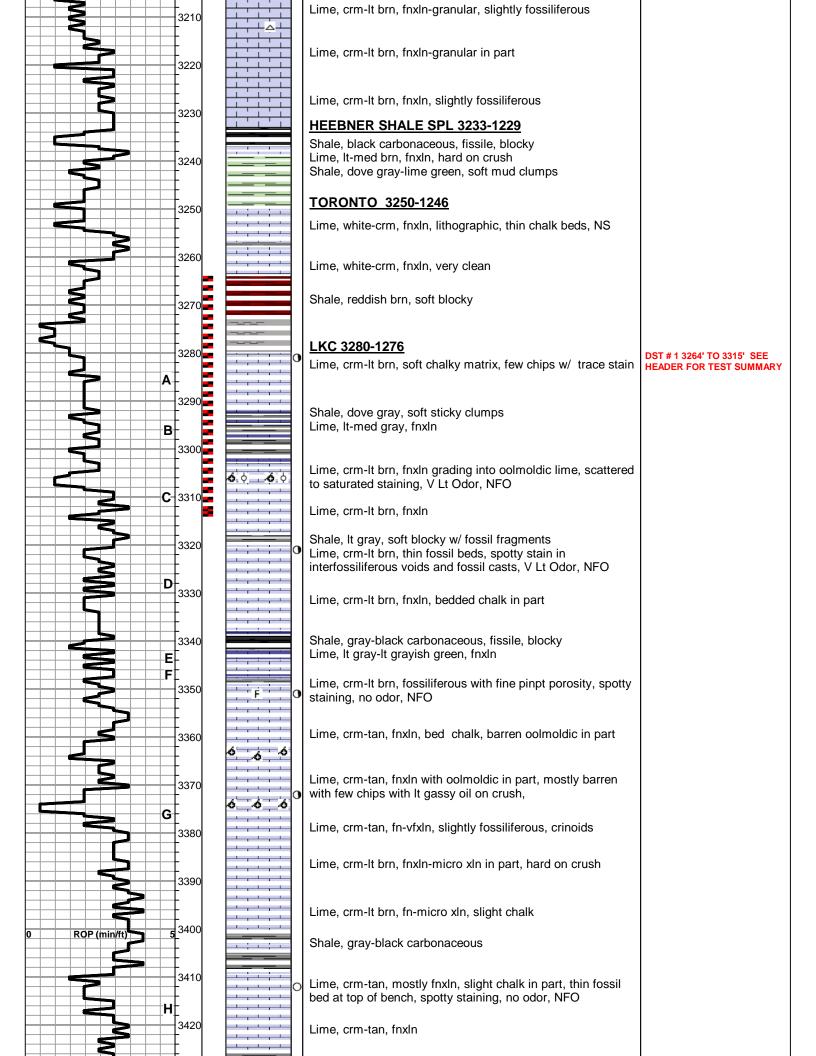
DST # 1 TEST SUMMARY "A" TO "C"

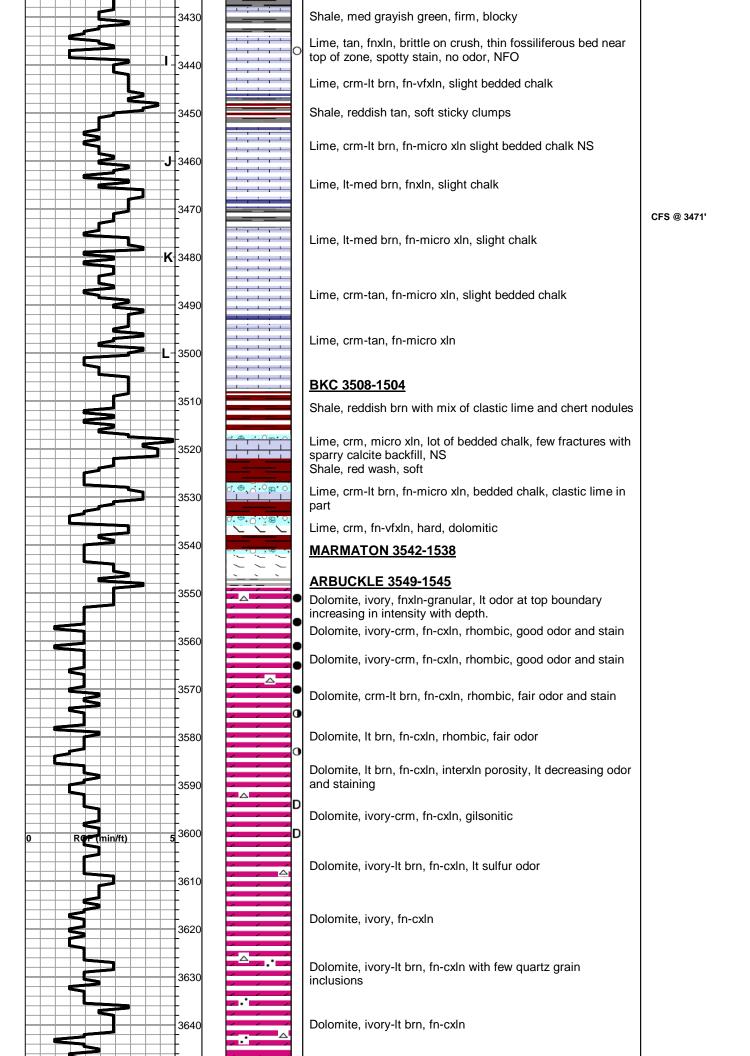
	DRILL STEM TEST REPORT							
RILOBITE	TDI Inc.	23-	23-15-18,Ellis,KS					
ESTING , IN	1310 Bison Rd Hays KS 67601		Ronald #1					
			Job Ticket: 53878 DST#:1					
	ATTN: Herb Deines		Test	Start: 20	13.05.20 @ 22:30:	25		
GENERAL INFORMATION:	1							
Formation: KC "A-C"								
Deviated: No Whipstock	ft (KB)				Conventional Bottor	m Hole (Initial)		
Time Tool Opened: 00:18:55			Tester: Brett Dickinson					
lime Test Ended: 04:14:55			Unit	No: 5	59			
	3315.00 ft (KB) (TVD)		Refe	erence Be		4.00 ft (KB)		
Fotal Depth: 3315.00 ft (KB) (6.00 ft (CF)		
Hole Diameter: 7.88 inchesH	ble Condition:			KBt	o GR/CF:	8.00 ft		
Serial #: 8319 Inside								
Press@RunDepth: 68.62 psig	@ 3265.00 ft (KB)		Capacity:		800	0.00 psig		
Start Date: 2013.05.20		2013.05.21	2013.05.21 Last Calib.: 2013.05.21					
Start Time: 22:30:30	End Time:	04:14:54	04:14:54 Time On Btm: 2013.05.21 @ 00:16:55					
			Time Off	Btm: 2	2013.05.21 @ 02:4	3:25		
TEST COMMENT: IF-BOB in 2min								
ISI-No blow								
FF-BOB in 15s	ec							
FSI-No blow								
Pressure v.	Time		P	FSSIIE	E SUMMARY			
0010 Pressure	0010 Temperature	Time	Pressure	Temp	Annotation			
100	- 105	(Min.)	(psig)	(deg F)				
	- 100	0	1592.50	100.30	Initial Hydro-static			
1200	×	2	25.30	100.50	Open To Flow (1)			
		16	38.93		Shut-In(1)			
		46	435.44	102.44				
E av J J I I I	-80		46.23	102.02				
700			68.62	103.27				
		144	438.64	103.92				
	- 05	147	1532.50	105.71	Final Hydro-static			
200								
E I I								
	······································							
ay 2010 21 Tue Time (Ho	0) DAM							
ime (no								
Recover	/	Gas Rates						
Length (ft) Description	Volume (bbl)			Choke (ii	nches) Pressure (psig)	Gas Rate (M cf/d)		
125.00 GSWMCO 15%G 45%	O 10%W 30%M 1.75	-						

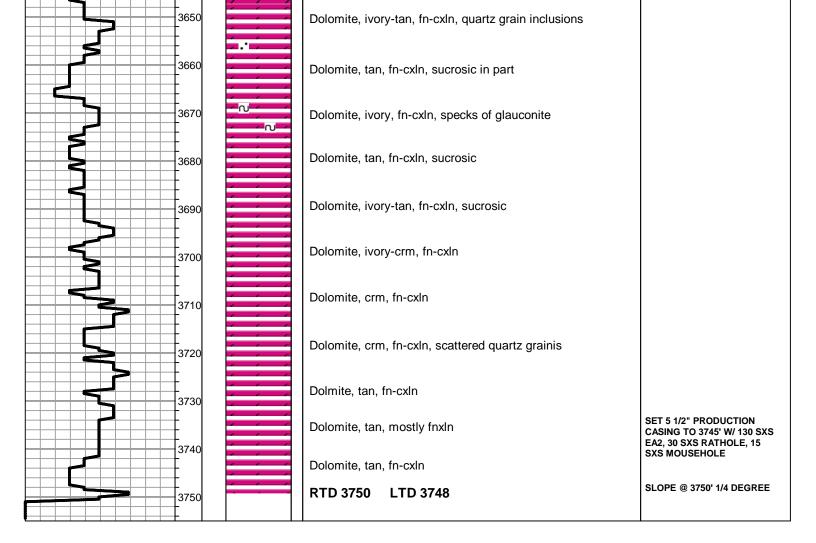












JOB LO							ices, Inc.	DATE 5=17/3 PAGEN
CUSTOMER	TOI		WELL NO. 1	1	Runa	.1d	JOB TYPE Deep Surfyce	TICKET NO. 24000
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE	(PSI) CASING	DESCRIPTION OF OPERATION	
	0500						Onloc w/FE	
							TD 1169	
							TD 1169 85/ x23 # x 1168 x4	2″
	0600						StartCag	
	0800						Start Cag Break Circ	
<u> </u>	1005							
	0825	5	0			150	Start KCL flush	<i></i>
<u> </u>	<u> </u>	5	20/0			150	Start 100sks SMD	@ 11, ⁸
		5	45/0			150	Start 100shs SMDE Start 100sks SMDE	2 128
	<u> </u>	3	35/0		· · · · · · · · · · · · · · · · · · ·	50	Start 1005KS SMDE	7 13 3
		5	31/0			150	Start 75 sks SMDQ	145
	0833		21				End Cenert	
	0010	سسيلو					Drop Plug	
	0900	5-4	0			100	Start Displacence	<u>. 1</u>
19900	0905		25			50	Linc Come	<u>nt</u>
	0920		15			350	Land Plug	
			-				Shut La	
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							Thank you	
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							Nick, David E	, 9/100
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JOB LO	DG				SWIFT	Servi	ices, Inc.	DATE - 22-13 PAGE NO.
CUSTOMER	TP	I	WELL NO. #	/	LIEADE	nald		TICKET NO. 24278
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS	PRESSUR TUBING		DESCRIPTION OF OPERATION	
	1800						onles in IFF	
					Ŷ		-	
							RTD 3750' LTD	3748
							51/2 × 14 # × 37 ×	42'
							Cent 1, 3, 5, 7, 92, 10,1	2,14
							Bask 4,15	
	1815				<u> </u>		StartFE.	
	2000						Break Circ	
	2045	00					CI AILINI -1	1 11
	2033		7/4			200	Pluy RH+MH 30/15 Start Mud Plush 50 Start KCL Flush 20	<u>sks E14-2</u>
	2057		0/12/0			200	start Mud Flash soc	111
	2101	3-	20/0			700	Start 130sks EA-2 c	601 - 1
	2107		31			~~~~	Endlement	em en/
			<u> </u>				Wash PtL	
							Dron LD. Plun	····
	2113	6	0			200	Droph D. Plug Start Displacement	1
	2124	-2	62			250	Catch Coment	·····
	2130		90		6	stino	Land Plud	
						///	Release Pressure	
							Float Held	
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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/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

July 03, 2013

Tom Denning TDI, Inc. 1310 BISON RD HAYS, KS 67601-9696

Re: ACO1 API 15-051-26503-00-00 Ronald 1 NW/4 Sec.23-15S-18W Ellis 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, Tom Denning