Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1092350

Form ACO-1 August 2013 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:	
Address 2:	Feet from Dorth / 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.xxxxx) (e.gxxx.xxxxx)
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:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd.     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 #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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:

	Page Two	1092350
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRINCTIONS. Charge important tang of formations parastrated	atail all aaraa Banart all fina	I conice of drill stome tests giving interval tested, time test

**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 Sh	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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
		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?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					А		ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	in:	No	
Date of First, Resumed	I Producti	ion, SWD or ENHF	<b>?</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF G	AS:			METHOD		TION:	_	PRODUCTION IN	TERVAL:
Vented Solo	d 🗌 l	Used on Lease		Open Hole	Perf.		Comp.	Commingled		
(If vented, Su	ıbmit ACC	0-18.)		Other (Specify	)	(Submit )	,	(Submit ACO-4)		

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

EXPLORATION, INC. Wichita, Kansas

#### #1 Simon 13CD

982' FSL & 2240' FEL 8' N & 70' E of NW SW SE Section 13-27S-24W Ford County, Kansas API# 15-057-20803-0000 Elevation: 2447' GL, 2458' KB

			Ref.
Sample Tops			Well
Anhydrite	1463'	+995	+5
B/Anhydrite	1504'	+954	+4
Stotler	3484'	-1026	-4
Heebner	4151'	-1693	-9
Lansing	4270'	-1812	-6
Muncie	4448'	-1990	-2
Stark Shale	4576'	-2018	-1
Hush	4624'	-2166	-4
BKC	4655'	-2197	-1
Marmaton	4712'	-2254	-3
Altamont	4730'	-2272	flat
Pawnee	4786'	-2328	+4
Cherokee Shale	4840'	-2382	-2
Huck	4920'	-2462	+6
Atoka Shale	4933'	-2475	+5
Mississippian	4968'	-2510	+16
RTD	5110'	-2652	

REMITTO P.O. B RUSS		NSAS 6766	5		SEI	RVICE POINT: C	Siegt Br
DATE 5-8-12	SEC.	TWP. 275	RANGE	CALLED OUT	ON LOCATION		JOB FINISH
LEASES : MAR DAS	WELL #	13-001	LOCATION PH	Jodge to Rd	HTOSTA	COUNTY	STATE
OLD OR NEW CH	cle one).			unize to ka	HI, X.Sys.	a la rai	<u> </u>
and the second sec		and the second s					
CONTRACTOR		finz	2	OWNER	Bitchie_	Explora	tian
TYPE OF JOB HOLE SIZE	Sur 21/4	face T.D.	354	CEMENT		·	
CASING SIZE	85/8		TH 338.3		ORDERED 200	ser At	291043
TUBING SIZE		DEF		gel_		/ S. K	
DRILL PIPE		DEF			······		
TOOL		DEI		<u> </u>	.1		
PRES. MAX MEAS. LINE			IIMUM DE JOINT 200	COMMON POZMIX	Class A 200	2@ <u>_16,25</u>	3,25
CEMENT LEFT IN	CSG.	201		GEL		<i>∓</i> @ <u>21.25</u>	- 85.
PERFS.		<u> </u>				<u>7.@_58.20</u>	407.
DISPLACEMENT	21.	25-					·
	EQI	UIPMENT		-		@	
				··			
		TER Ro				@	
<u># 366</u>	HELPER	Kerr		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	······································	 @	
BULK TRUCK		v í	_ (b.l	K		@	
# SZS BULK TRUCK	DRIVER	Levi				@	~ <del>~ ~ ~</del>
	DRIVER					@	
	1	·····	· · · ·	HANDLIN	211 X .11	11 @ 2.25 V 40	9283
		MARKS:		MEBAUE			5.145
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Dump 20	0.5 × 1	4+370	tzgogel	•• <del></del>	~~~~		
start A			+ Wash				354
_up true	<u>Kʻ</u> şı		1 ( )	PUMPTRU	JCK CHARGE		1,125.
_CENCAT	Dia	<u> </u>	ulate		OOTAGE	57@ <u>75</u> 0@_Zoo	51
				MANIFOL		@@0 @	<u></u>
				· Light	Keh 4	10 @ 4.00	160
	$\sim$					@	
CHARGE TO:	Bite	hie.	Exploratio	4 <u>-</u>			
STREET			-			TOTAL	. 1616.
CITY			210	<b>t</b>			
CITY	5	IAIE	ZJP	•	PLUG & FLO	AT EQUIPMEI	Т
				•·····		@	
					ne.	@	
To: Allied Oil &	Gas Serv	vices, LLC		No	· · · · · · · · · · · · · · · · · · ·	;@	
You are hereby re		•		nt		@	
and furnish ceme	nter and	helper(s) t	o assist owner or	·		@	
contractor to do	work as i	s listed. T	he above work w	as			
done to satisfacti						TOTAI	<u> </u>
contractor. I hav				A & F TO DA	X (If Anv)		
TERMS AND CO	JULIUNC i	JNS" lister	1 on the reverse s	lae.	iarges <del>1/c, 7</del>	1.100	
	Kr	(, , <u>,</u> )	)				····· •
PRINTED NAME	<u>ILU</u>	Y_U/I	SON	DISCOUN	T	IF PA	ID IN 30 DA
L	1.00	111	$\sim$				
SIGNATURE _	UUU	$\Box \mathcal{N} \mathcal{V}$	um				
31011/1 0 (cc - 1	,.						
SIGNATORE +	U II	1				-	14

SIMON	(3C) ALLIED OIL & G. Federal Ta	AS SER x 1.D.# 20-5975804		LLC	053609
5000	REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SER	VICE POINT: _ <u>6/605</u> 5~/7-	Bendy 105
	DATE 5-16-12 SEC. 7 TWP. RANGE 24 W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
	LEASE 13 WELL# 1 LOCATION Hump	400+6211	745	COUNTY Ford	STATE 1500 545
	OLD OR NEW (Circle one) 2 E 1050		<del></del>	_	
	CONTRACTOR Muffin Drilling Rig # TYPE OF JOB Rotor Plan	2.2 OWNER			
	HOLESIZE 12/14 T.D.	CEMENT			
	CASING SIZE 4, 5/4 DEPTH		RDERED <u>250</u>	· · ·	
	TUBING SIZE DEPTH	<u>_ 404</u> ps	2 4171 gel	In Flor	<u>5¢a /</u>
	DRILL PIPE 1/1/2 DEPTH 1500 TOOL DEPTH			·····	
	PRES. MAX MINIMUM	COMMON	150	@ 16.25	2,437.
	MEAS. LINE SHOE JOINT	POZMIX	100	@ 3,00	0.00
	CEMENT LEFT IN CSG. A 1/	Gel	8	@ 21-25	170.00
	PERFS.	CHLORIDE		@	<b>.</b>
	DISPLACEMENT Freihners	ASC		@@ @ 2.76, <sup>00</sup>	167. 20
	EQUIPMENT	-Pla 3	<u>)eal 62</u>	@	
	PUMPTRUCK CEMENTER Dag The C			_@ @	
	# 393 HELPER K 4/14 R			@	
	BULK TRUCK				
	# 344/170 DRIVER Kevinh/				
	BULK TRUCK			@	
	# DRIVER	<ul> <li>HANDLING</li> </ul>	286,46	@ 2.10	563.79
		MILEAGE _	11.21 4 40	2.35	<u></u>
	REMARKS:			TOTAI	5.2.42.4
	Pipe on Bottom Fill Holen Myh Rig Mad				
	<u>157 1500 505K5</u>		SERV	ICE	
	200 930 40985 312 380 50985	DEPTH OF J		700	
	47h 60 209KS		CK CHARGE	12.50	60
	RH ZOIKS		TAGE	@	
	1mg H 20565	MILEAGE		@ 7.00	280 00
	Plug Down 245 AL	MANIFOLD		@	
			hum 40	@ 4.00	160.00
				@	
	CHARGE TO: Ritchie Exploration, INC.				1690.00
	STREET			TOTA	1610.
	CITYSTATEZIP	_	PLUG & FLOA	T EQUIPME	NT
			- #For	@	
				_@	
	To: Allied Oil & Gas Services, LLC.			@	
	You are hereby requested to rent cementing equipment				
	and furnish cementer and helper(s) to assist owner or		····	@	

contractor to do work as is listed. The above work was

done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME X KELLY WILSON SIGNATURE X Kully Wilson 769.9 K Tov !! TOTAL \_\_\_\_\_

SALES TAX (If Any)
TOTAL CHARGES 6. 932. 20 DISCOUNT 1. 733.
TOTAL CHARGES CO. 10 TOTAL CHARGES
DISCOUNT IF PAID IN 30 DAYS
5.199.30



# DRILL STEM TEST REPORT

Prepared For:

# **Ritchie Exploration Incorperated**

PO Box 783188 8011 East 22ND Street North #700

ATTN: Mike Engelbrecht

#### Simon 13CD #1

#### 13/27S/24W/Ford

 Start Date:
 2012.05.13 @ 13:45:00

 End Date:
 2012.05.13 @ 21:31:30

 Job Ticket #:
 17638
 DST #: 1

Superior Testers Enterprises LLC PO Box 138 Great Bend KS 67530 1-800-792-6902

			IREP	ORT					
ENTERPRISES LLC	Ritchie Exploration In	corperated		13/	13/27S/24W/Ford				
	PO Box 783188 8011 East 22ND Street North #700				mon 13C	D #1			
					Ticket: 17	638	DST#:1		
	ATTN: Mike Engelbr	recht		Tes	st Start: 20	)12.05.13 @	13:45:00		
GENERAL INFORMATION:	•								
Formation:PawneeDeviated:NoWhipstock:Time Tool Opened:16:08:30Time Test Ended:21:31:30	ft (KB)			Tes	ster: ł	Conventiona Ken Sw inne 3325 Great I	•	e (Initial)	
nterval:4778.00 ft (KB) To44Total Depth:4810.00 ft (KB) (THole Diameter:7.88 inches Hole				Ref	erence Ele KB t	evations: o GR/CF:	2458.00 2447.00 11.00	ft (CF)	
Serial #: 8400Insidetress@RunDepth:246.03 psiatotart Date:2012.05.13totart Time:13:45:00TEST COMMENT:1ST Open 1ST Shut In 2ND Open 2ND Shut In	<ul> <li>4806.00 ft (KB)</li> <li>End Date:</li> <li>End Time:</li> <li>30 Minutes/Good blow</li> <li>45 Minutes/Blow back</li> <li>45 Minutes/Good blow</li> <li>60 Minutes/Blow back</li> </ul>	/Blow to bott built to 5 incl /Blow to bott	nes com of bucke	t in 14 1/2 n	ib.: Btm: 2 Btm: 2 minutes ninutes	2012.05.13 2012.05.13		psia	
Pressure vs. 7	lime			P	RESSUR	RE SUMM	ARV		
	5400 Tempenture		Time (Min.)	Pressure (psia)	Temp (deg F)	Annotatic			
200 100 100 100 100 100 100 100		115 110 100 100 100 100 100 100	0 1 31 75 76 121 180 183	2327.23 53.36 160.27 1239.43 177.52 246.03 1225.92 2304.29	111.70 110.99 111.99 117.29 116.97 120.09 123.29 123.65	Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2)		
sonities 2012 The provide state of the provide sta		110 105 106 109 109 109 109 109 109 109 109	1 31 75 76 121 180	53.36 160.27 1239.43 177.52 246.03 1225.92	110.99 111.99 117.29 116.97 120.09 123.29 123.65	Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2) End Shut-Ir	low (1) n(1) low (2) n(2)		
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reso reso	Volume ( 0.00	110 105 106 109 109 109 109 109 109 109 109	1 31 75 76 121 180	53.36 160.27 1239.43 177.52 246.03 1225.92	110.99 111.99 117.29 116.97 120.09 123.29 123.65	Open To F Shut-In(1) End Shut-Ir Open To F Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	s Rate (Mcf/d)	
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source of the second se	Volume ( 0.00 /atery Oil 0.37 r 25% Oil 45% 0.00	110 105 106 109 109 109 109 109 109 109 109	1 31 75 76 121 180	53.36 160.27 1239.43 177.52 246.03 1225.92	110.99 111.99 117.29 116.97 120.09 123.29 123.65	Open To F Shut-In(1) End Shut-Ir Open To F Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	is Rate (Mcf/d)	
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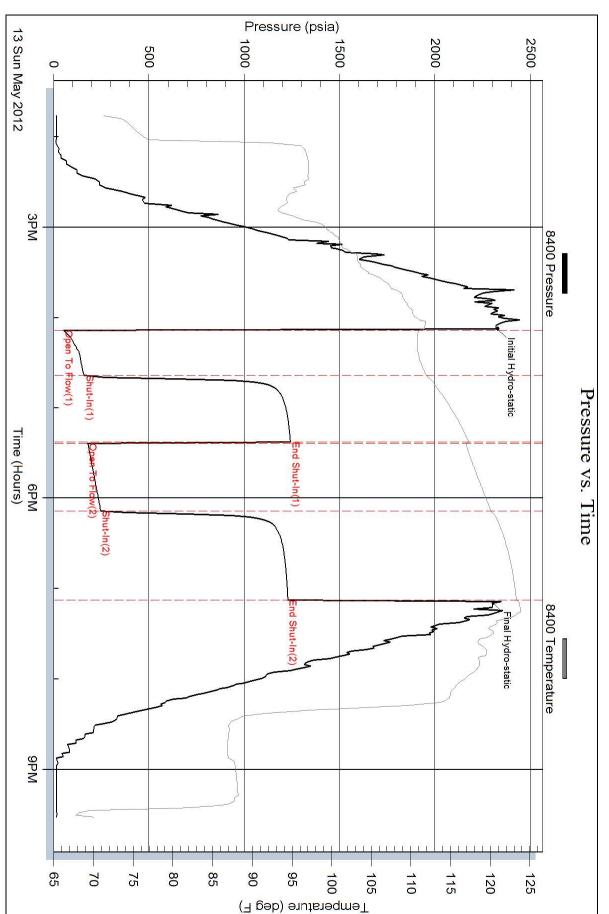
RERIG	DRILL STEM TES	T REPO	ORT		
	Ritchie Exploration Incorperated		13/27S/2	4W/Ford	
Kerteks	PO Box 783188		Simon 1	3CD #1	
	8011 East 22ND Street North #700	Job Ticket:	DST#:1		
	ATTN: Mike Engelbrecht		Test Start:	2012.05.13 @	2 13:45:00
GENERAL INFORMATION:	•				
Formation:PawneeDeviated:NoWhipstock:Time Tool Opened:16:08:30Time Test Ended:21:31:30	ft (KB)		Test Type: Tester: Unit No:	Convention Ken Swinne 3325 Great	-
Interval:4778.00 ft (KB) To4Total Depth:4810.00 ft (KB) (ToHole Diameter:7.88 inches Ho				Elevations: B to GR/CF:	2458.00 ft (KB) 2447.00 ft (CF) 11.00 ft
Serial #: 8405OutsidePress@RunDepth:1224.89 psiaStart Date:2012.05.13Start Time:13:45:00TEST COMMENT:1ST Open 1ST Shut In 2ND Open 2ND Shut In	End Date:	ches ttom of bucket	t in 14 1/2 minutes		5000.00 psia 2012.05.13 @ 16:07:30 @ 19:09:30
Pressure vs.	Тіте		PRESS	URE SUMM	
305 Pissue 300 million and a second	505 Tempendum 100 100 100 100 100 100 100 10	Time (Min.) 0 1 31 75 76 121 180 182	Pressure (psia)         Tem (deg           2325.57         112.           51.14         111.           157.57         112.           1237.89         117.	Annotati F) 23 Initial Hydr 50 Open To F 34 Shut-In(1) 83 End Shut- 65 Open To F 23 Shut-In(2) 54 End Shut-	ion ro-static Flow (1) In(1) Flow (2) In(2)
Recovery			(	Gas Rates	
Length (ft) Description	Volume (bbl)		Cho	ke (inches) Press	ure (psia) Gas Rate (Mcf/d)
0.00Gas in pipe/ Gas 100%75.00Slightly Gassy Muddy V					
0.00 Gas 5% Mud 25% Wate					
360.00 Slightly oil cut Muddy W					
0.00 Oil 2% Mud 10% Water					
0.00 Recovery Chlorides 10	5,000 ppm 0.00				
Superior Testers Enterprises LLC	Ref. No: 17638		Drint	ed: 2012.05.13	

	RERID		DRI	LL STE	MTEST	REPOF	RT	TOOL DIAGRAM
	RPRISES LLC	;	Ritchie	Exploration In	corperated		13/27S/24W/Ford	
	CTER?			783188			Simon 13CD #1	
			8011 Ea	ast 22ND Stre	et North		Job Ticket: 17638	DST#:1
				Mike Engelbi	recht		Test Start: 2012.05.13 @	2 13:45:00
Tool Information	on		ļ					
Drill Pipe:	Length:	4542.00 ft	Diameter:	3.88 in	ches Volume:	66.42 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 in	ches Volume:	0.00 bbl	Weight set on Packer	: 20000.00 lb
Drill Collar:	Length:	240.00 ft	Diameter:	2.25 in	ches Volume:	1.18 bbl	Weight to Pull Loose:	80000.00 lb
Drill Pipe Above I	VD.	31.00 ft			Total Volume:	67.60 bbl	Tool Chased	0.00 ft
Depth to Top Pac		4778.00 ft					String Weight: Initial	75000.00 lb
Depth to Bottom		4778.00 ft					Final	77000.00 lb
Interval betw een		32.00 ft						
Tool Length:		59.00 ft						
Number of Packe	ers:	2	Diameter:	6.75 in	ches			
Tool Comments:								
Tool Descriptie	on	Le	• • •	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool			5.00			4756.00		
			5.00			4761.00		
Hydrolic Tool			5.00			4766.00		
Hydrolic Tool Jars								
Jars			2.00			4768.00		
Jars Safety Joint			2.00 5.00			4768.00 4773.00	27.00	Bottom Of Top Packer
Jars Safety Joint Packer							27.00	Bottom Of Top Packer
Jars Safety Joint Packer Packer			5.00			4773.00	27.00	Bottom Of Top Packer
-			5.00 5.00	8400	Inside	4773.00 4778.00	27.00	Bottom Of Top Packer
Jars Safety Joint Packer Packer Anchor			5.00 5.00 27.00	8400 8405	Inside Outside	4773.00 4778.00 4805.00	27.00	Bottom Of Top Packer
Jars Safety Joint Packer Packer Anchor Recorder			5.00 5.00 27.00 1.00			4773.00 4778.00 4805.00 4806.00		Bottom Of Top Packer

k^			ILL STEM TEST REPOR			ID SUMMAR
ENTE	RPRISES LLC	Ritch	e Exploration Incorperated	13/27S/24	W/Ford	
		РО В	ox 783188	Simon 13	3CD #1	
			East 22ND Street North	Job Ticket:	17638 <b>DS</b>	T#:1
	-	#700 ATTN	: Mike Engelbrecht	Test Start:	2012.05.13 @ 13:45:(	00
lud and Cu		ormation				
lud Type: Ge		<i>,</i> .	Cushion Type:		Oil API:	deg API
lud Weight:	9.00 lt		Cushion Length:	ft	Water Salinity:	ppm
iscosity: /ater Loss:	52.00 s		Cushion Volume:	bbl		
	9.59 ir		Gas Cushion Type: Gas Cushion Pressure:	naia		
esistivity: alinity:	7700.00 p	hm.m	Gas Cushion Pressure.	psia		
ilter Cake:	1.00 ir					
ecovery In	formation	1				
			Recovery Table			
		Length	Description	Volume	7	
		ft		bbl	_	
		0.00	Gas in pipe/ Gas 100%	0.00		
		75.00	Slightly Gassy Muddy Watery Oil	0.36		
		0.00	Gas 5% Mud 25% Water 25% Oil 45%	0.00		
		360.00	Slightly oil cut Muddy Water Oil 2% Mud 10% Water 88%	3.66		
		0.00	Recovery Chlorides 105,000 ppm	0.00		
		0.00	Rec. Resist1 ohms @ 78 degrees	0.00		
	Tot	al Length: 43	5.00 ft Total Volume: 4.032 b	bl		
		m Fluid Samples: 0	Num Gas Bombs: 0	Serial #	#:	
	Nu		Laboratory Location:	Contain		
		poratory Name:				
	Lat	covery Name:				
	Lat	ooratory Name: covery Comments:	Laboratory Location.			
	Lat					
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Printed: 2012.05.13 @ 22:02:53

Superior Testers Enterprises LLC Ref. No: 17638



Serial #: 8400

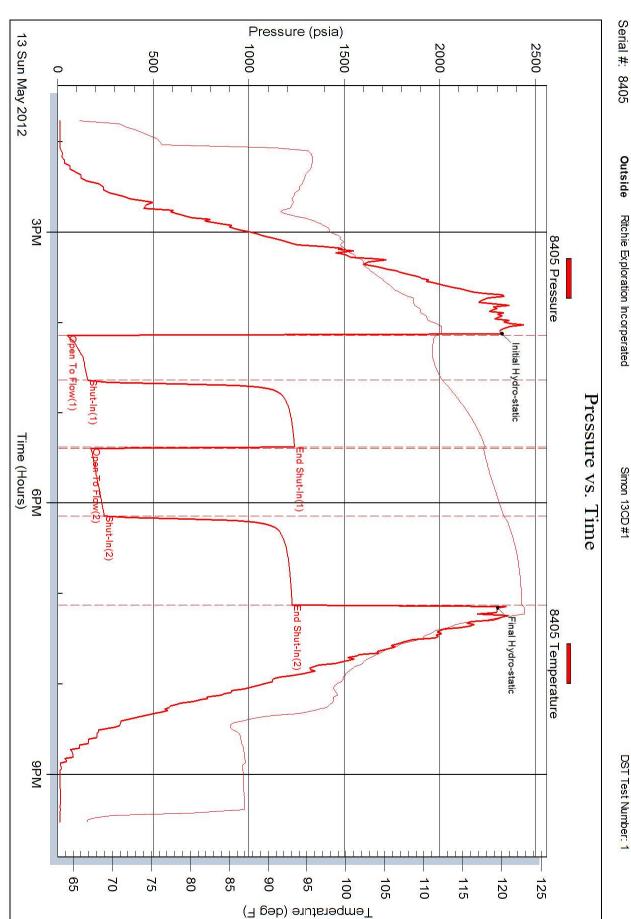
Inside Ritchie Exploration Incorperated

Simon 13CD #1

DST Test Number: 1

Printed: 2012.05.13 @ 22:02:54

Superior Testers Enterprises LLC Ref. No: 17638



Outside Ritchie Exploration Incorperated

Simon 13CD #1

DST Test Number: 1



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

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

August 30, 2012

John Niernberger Ritchie Exploration, Inc. 8100 E 22ND ST N # 700 BOX 783188 WICHITA, KS 67278-3188

Re: ACO1 API 15-057-20803-00-00 Simon 13CD 1 SE/4 Sec.13-27S-24W Ford County, Kansas

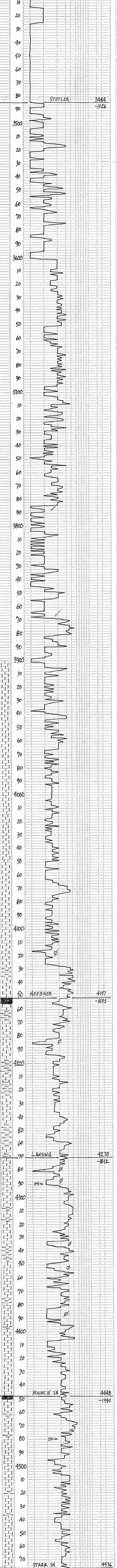
**Dear Production Department:** 

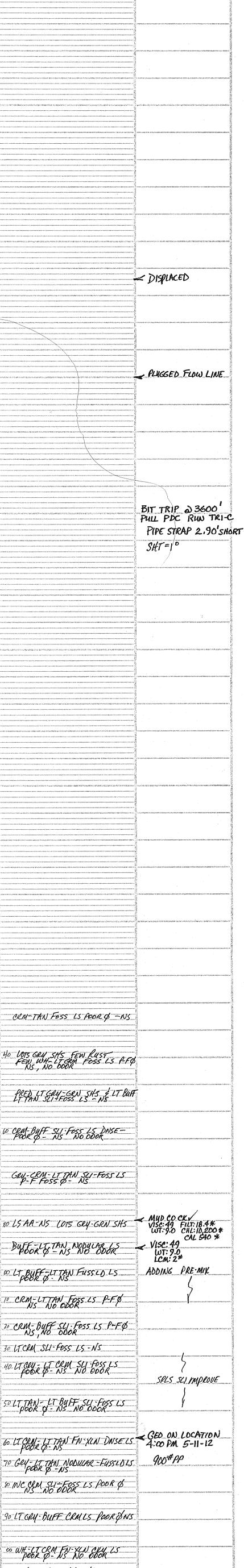
We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

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

Respectfully, John Niernberger

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10 WH-CRM US AA-NS 20 LT CRM- LT TANSU Foss CM LS 30 LOTS WHELY IS FN-XLN POOR SPLS 50%. SHS 40 WH-LT CRM FN-XLN CNY LS 50 WH-LTCRM FN-XCN CHY 25-NS 60. WH: LT CRM VILT GRU SU-FOSS 70 WH- (TCRM, SEMI-FOSS LS P-F & 10 WH LT GEM SEM FOSS LS P-FØ NS PTLY ELY NO ODDR 10 FEW WH CRM LS - NS PRED. GRY-GRN SHS DO WH-IT CRM SLI FOSS CRY LS 10 CRM-IT TAN SH-FOSS LS 20 LSAA-NS INC IN CRY < VISC: 50 WT:9.1 LCM: 2<sup>±</sup> 30 WH-CRM SU-FOSS CHULS 850#PP 4° FLOOD WH CHY-SEMI FOSS LS FAIR & -NS NO ODOR 50 WH-CRM, SU-FOSS DNSE LS POOR Q: NS NO ODOR 60 LOTS GRY SHS FEW GRY LS-NS 70 FEW DK GRY-BLK SHS 80 INC BLK SHS 90 LOTS LTGRNSHS O LT COM - TAN BUFF SU-FOSS LS 10 FEW WH - LT CAM FN-XLN LS PTLY CUY POOR & - NS 20 LTCRM SH FOSS CHY LS POOR OF NS, NO ODOR 30 LOTS GRY-GRN SHS 40 BEN-GRY - TAN MOLTED LS P-FØ -NS NO DOOR e VISC: 54 WT: 9.0 LCM: 4.# 50 LOTS V. LT DAN V. FOSS LS FAIR FOSS &- NS NO ODOR 60 TAN 15 AA-NS & INC GRY-70 CRM-TAN FN-XLN LS POOR ON NO ODOR LOTS SHS 80 FLOOD LTTAN-FLESH FN XINLS SU-FOSS -NS & SHLY LS 90) FLOOD LT TAN LS DNSE-SL FOSS POOR OF NS NO ODOR 30MINS: WH-LT CRM FN.XCN CLY LS. POOR & NS NOODOR 60MINS: FLOOD LT CRM, SLI FOSS FUSSLD IS POOR & -NS NOODOR 00 WH-LT CRM SEMI-FOSS LS P-F HOSS & PTLY CHI NS NO DOOR 10 LOTS LT CRM-LT TAN FUSSEND LS POOR &- NS NO ODOR 20 WH-LTCRM CILY LS-NS 30 PRED WH-LT CRM FN XLN LS poor Q-NS DNSE-CHY 10 LT CRM SLI-FOSS LS POOR & 50 LTCRM-LT TAN SU: FOSS LS POOR Q- US NO COOR 60 LTGPY-LT TAN SLI-FOSS LS POOR & - NS NO ODOR 10 MED GRY DNSE LS & BUFF SU. FOSS LS POOR B-NS 80 CRM-BUFF-LT TAN SU-FOSS LS POOR &-NS NO ODOR 90 WH-LT CRM FN XLN CHI LS POOR 9-NS NO ODOR MUD·COV
 VISC: 52 1
 WT: 9.3 C
 CAL; 20 L
 FILT: 11.6 CHL: 7,100 LCM: 2,# 00 LT CRM = LT THN SUFFOSS LS peok & -NS PTLY CKY 10 LT CLM - LT THAN SEMI-FOSS LS. THIR FOSS - SEMI-OCC Q - NS 20 LT CRM- LT TAN DNSE LS ADDING PRE-MIX 30 WH-LTCRM FN-XLN LS DNSE-CHY POOK-FAIR & - NS NO ODOR 40 LTCRM-LT THAN LS 5/1-FOSS-DASE FEW DASE Sty -NS 50 FLOOD WH - LT CRM CLY LS-NS 60 FLOOD LTCRM FN-XLN LS POOR of NS NO ODOR 70 FAIR AMT BLK SHS VISC: 55 WT: 9.1 LCM: 2# 80 LOTS CT GRU - TRANSL- BPAD & 7 LT CRM SUI-FOSS LS POOR \$ -NS 30MIN: WH-LT CRM SLI-FOSS LS FOOR D-NS NO ODOR 60 MIN: LS AA NS FEW BLKSHS 00 CRM - LT TAN SU-FOSS LS F-FØ NS NO ODOR PTLY CLY 10 WH- IT CRM FN-YLN CKY LS POOR & -NS 20 WH-UT CRM FN. LIN CLY LS POOR Q-NS NO ODOR 30 WH-CRM-LT THAN FN-XLN LS 40 WH. CRM-LTTAN FN-XLN LS POOR Q- NS NO ODOR 50 WH-CRM-LT TAN LS-AA 60 LSAA-NS & FEW-TRANSL-10 Sty is AA & INC WH CKY L3 POOR & - NS SO LTCRM-TAN SU-FOSS LS POOR & -NS NO ODOR

