

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1061215

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:		
Address 2:		Feet from North / South Line of Section
City: Sta	ate: Zip:+	Feet from East / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
		County:
		Lease Name: Well #:
		Field Name:
-		
		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well Re-I	Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at: Fee
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG	GSW Temp. Abd.	If yes, show depth set: Fee
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core,	Expl., etc.):	feet depth to:w/sx cmi
If Workover/Re-entry: Old Well Info	o as follows:	
Operator:		
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	
Deepening Re-perf.	Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
		Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	
Dual Completion	Permit #:	Operator Name:
	Permit #:	Lease Name: License #:
	Permit #:	Quarter Sec TwpS. R East Wes
GSW	Permit #:	County: Permit #:
Spud Date or Date Read Recompletion Date	ched 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 II Approved by: Date:

	Side Two	1061215
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No	L	0	n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>		Yes No					_ 310111
		<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	t-conductor, surface, int	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

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Size: Set At: Packer At:		r At:	Liner R	un:	No				
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	SITION OF GAS: METHOD		ETHOD OF COMPLETION:		PRODUCTION INT	ERVAL:				
Vented Sold		Jsed on Lease			Commingled (Submit ACO-4)					
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

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

Form	ACO1 - Well Completion		
Operator	F. G. Holl Company L.L.C.		
Well Name	ROMINE TRUST 2-1		
Doc ID	1061215		

All Electric Logs Run

DIL
CPI
Micro Resistivity
BHCS
CDL/CNL/ML
Frac finder
Sector Bond/Gamma Ray/CCL log

Form	ACO1 - Well Completion		
Operator	F. G. Holl Company L.L.C.		
Well Name	ROMINE TRUST 2-1		
Doc ID	1061215		

Tops

Name	Тор	Datum
Anhydrite	921	+1050
Herrington	1829	+142
Winfield	1882	+89
Towanda	1948	+23
Ft Riley	1984	-13
Neva	2334	-363
Red Eagle	2398	-427
Stotler	2694	-723
Topeka	2990	-1019
Heebner	3226	-1255
Brown Lime	3313	-1342
Lansing	3323	-1352
ВКС	3554	-1583
Conglomerate	3570	-1599
Reagan Sand	3606	-1635
RTD	3850	-1879

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

August 10, 2011

fRANKLIN R. Greenbaum F. G. Holl Company L.L.C. 9431 E CENTRAL STE 100 WICHITA, KS 67206-2563

Re: ACO1 API 15-009-25559-00-00 ROMINE TRUST 2-1 SE/4 Sec.01-20S-15W Barton 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, fRANKLIN R. Greenbaum

A Part Harmer	BA	SIC
	ENERGY	SERVICES
State of the second of the sec	PRESSURE PUMP	ING & WIRELINE

FIELD SERVICE TICKET
171804279 A
"CONTINUATION!

11

DATE TICKET NO._____

JOB 5-24-	2011	DISTRICT PRATT, K	3.		NEW WELL			CUSTOMER ORDER NO.:
CUSTOMER FG	FLOL	L CO., INC.		:	LEASE	OMIN	IETRUST	WELL NO. 2-1
ADDRESS		,			COUNTY 2	3MR7	TON' STATE	Ks.
CITY		STATE			SERVICE C	rew <i>[E</i>	SLEY, MITCHELL,	FENWICK
AUTHORIZED BY							J-51/2"1.5	
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALLED	PATE AN TIME
19870	3					_ _	ARRIVED AT JOB	M 4:45
19889-19842	3				· · ·	_	START OPERATION	m 6.45
<u>19831 - 21010</u>	3						FINISH OPERATION	PM 9:50
<u> </u>				·····	•••••		RELEASED	PM ((.00)
							MILES FROM STATION TO	

10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124

Phone 620-672-1201

i

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

			,		
TEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES U	ISED UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	AA. 2 CEMENT		145-		2,465 00
CP 103	100/40 POZ	SK	100-		1,200 cx
CC 102	CELL-FLAKE	16	37 -		1369
<u>CC 105</u>	DE-FCHMER	16	351		1400
<u>° C / 11</u>	SALT	6	(do21		331 x
<u> 20129</u>	FLA.322	16	1371		10275
<u> </u>	GILSON ITE	16	1950		1, 306 50
2F607	LATCH DOWN PLUGE BAFFLE	51/2" FA			$\frac{1}{2} \frac{1}{2} \frac{1}$
2F1251	AUTOFILL FLOAT SHOE, 51/2	EA EA			36000
"F 11051	TURBOLIZER, 5'12"	ĒA			1,100 00
<u>"F 1901 - </u>	1505KET, 512"	EFI			29000
"F 2002	SCRATTCHERS, RUTHTING TYPE		50		2,5000
<u>°C 154</u>	SUPER FLUSH	GAL	500+	-	1,225 x
.					· ·
СН	EMICAL / ACID DATA:			SUB TOTAL	
		ERVICE & EQUIPMENT	%TAX	ONS	

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

CHEMICAL / ACID DATA:										

MATERIALS	%TAX ON \$	
	TOTAL	

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

V

REPRESENTATIVE

SERVICE

FIELD SERVICE ORDER NO.

	BASIC
10	ENERGY SERVICES
WEEK, HAR STAR WHEN WANT	PRESSURE PUMPING & WIRELINE

F	IELD SERVICE TICKET
X	7 %8×04239 A
	Continuation of
DATE	TICKET NO.171804279A

DATE OF JOB 5-24-2		DISTRICT PRATT,	Ks.		,			CUSTOMER ORDER NO.:
		L CU. INC.			LEASE $\widetilde{\mathcal{K}}$	OMIN	NE TRUST	WELL NO 2-/
ADDRESS							UNI STATE K	/ 5 •
CITY		STATE			SERVICE C	REW LE	SLEY, MITCHELL, FENI	SICK
AUTHORIZED BY							U-51/2'L,5.	
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALLED 5.24.	TIME
19870						· · · · · ·	ARRIVED AT JOB	₩ 4:45
19889-19842					<u> </u>		START OPERATION	m @ 45
19831-21010							FINISH OPERATION	PM 9:50
			+ · · · · · · · · · · · · · · · · · · ·				RELEASED	FM 11:00
							MILES FROM STATION TO WE	IL (5

10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

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ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES	S USED UNIT	QUANTITY	UNIT PRICE	S AMQUNT
EIDO	PICKUPMILEAGE	MI	65		276 25
E 101	HEAVIEWUPMENT MILLEACH		130 -		91000
E 113	BULK DELIVERY CHARGE	TM	725		1,159 60
CE 204	DEPTH CHARGE: 3001-400	ω' HR	1-4		2,160 bc
CE 240	BLENDING SERVICE CHAR	GE SK	245		34300
CE 501	CASING SWIVEL RENTAL	EA	1		2000
CE 504	PLUG CONTAINER CHARGE	<u>X</u> P			25000
S m3	SERVICE SUPERVISOR	FA			175 00
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<u>.</u>					130059
	EMICAL / ACID DATA:			DLS 1	J, 82
		SERVICE & EQUIPMENT MATERIALS	%TAX %TAX		
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SERVICE		ATERIAL AND SERVICE CUSTOMER AND RECEIVED	V to	LAN	\sim
L NEPRESENTATIV	E THUTTEL THE PORDERED BY				AGENTI
FIELD SERVICE (DRDER NO.				
CLOUD LITHO . Atlante TX	\smile				



TREATMENT REPORT

Customer		. Co, 11	r	ease No.				Date		,					
Lease	NINET	RUST	VC i V	Vell #	2-1			5	- 24	† - Əc	011				
Field, Order			π Ks.		Casing/	z" Dept	850	County/	BARTO	0~	St	ate Ks.			
	<u> </u>	51/2'				Formation			Leg	al Descriptio	^{pn} /5				
	E DATA			DATA	FLUID	USED		TF		NT RESL					
Casing/9/ze/	' Tubing Si	ze Shots/F	t Cu	41	192755K	AAZ	1	RATE	PRESS	ISIP					
Depth 3840	/ Depth	From	То	-	<u> </u>	43cuFT 3	Мах			5 Mir	٦.				
Volume 11.39B	Volume	From	То	U	Pad		Min			10 M	in.				
Max Press	Max Pres	s From	То		Frac	· · · ·	Avg			15 M	lin.	-			
	on Annulus \	/ol. From	То				HHP Used	1		Annu	ilus Press	sure			
Plug Depth	Packer De	From	То			BBL	Gas Volun				Load				
Customer Re	presentative	ROBLON	JG	Station	Manager D,	SCOTT	-	Treate	<u>' K. C</u>	ESLEY	/				
Service Units		19889	19842	1983	1 21010			ļ				<u> </u>			
Driver Names	LESLEY	MITCHELL		FENIL	JKK		· ·		1 N.						
Time	Casing Pressure	Tubing Pressure	Bbls. Pun	nped	Rate				Service Lo	·					
1:45PM		ļ					OCATION - SAFETY MEETING								
:UOPM							189 JTS 51/2"× 15.5# CSg.								
							CENT-2,3,4,5,6,8,9,10,11,12								
	- <u></u>					BASKE									
-40Pm		 					259. UN BOTTOM								
6:45PM						HOOK UP TO CSG. BREAK CIRC. W/RIG									
1:10pm	100		5		6	ATO CUT	2MHEAD								
1:12Pm	100		12	·	<u> </u>	Han	SUPERFLUSH HªD SPACER								
:13pm :15pm	100		5		6	505K				व 9र्स					
:20PM			37		6	JUKCU	<u>LAA-</u>	$\frac{\nabla C}{\partial C}$	$\frac{15^{\pm}}{15^{\pm}}$	- 10					
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1024	4 NE Hiw	vay 61 • F	P.O. Box	8613	Pratt, KS	67124-86	13 • (620) 672-	1201 •	Fax (62	0) 672	-5383			

Taylor Printing, Inc. 620-672-3656



FIELD SERVICE TICKET 1718 04209 Α

PRESS	URE PUMPI	NG & WIRELINE			DATE TICKET NO					
DATE OF 5.13-	-// DI	STRICT Pratt			NEW WELL		PROD INJ WDW CUSTOMER ORDER NO.:			
	J. H.	110			LEASE	UNT	WELL NO. 2-1	ł		
ADDRESS	······································				COUNTY (
CITY		STATE			SERVICE CF	REW ()	Nendo, Wiser, Hurtin, AcCasko u	١		
AUTHORIZED BY					JOB TYPE:	СЛ	1/W 89/8 Surface			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CALLED 5 13 DATE AND TIME			
27283	1		_				ARRIVED AT JOB			
19703-19905	1						START OPERATION) AM 5 -41-	5		
19826-19860	-		_				FINISH OPERATION			
							RELEASED			
	[·	+ +			1	MILES FROM STATION TO WELL 65			

P.O. Box 8613

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SIGNED:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	SUSED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN	Т
CPIUI	Acon Blend		SK	180-				00
CPIUS	Commun		-sk	2001			3200	50
CLIUZ	CollGiaus		16	95-			351	50
CCIUG	Calcium Chlorido		Lh	1074-			1127	20
CC701	Cencent Gel		Lh	376-			94	QΩ
CS-105	TUP Rubbin Plug 85/8'		2 c7	1			205	ίü
CE1753	Centralicers 8410		14	3			270	00
ELOU	Pickul Mileage		mi	65			276	<u>)</u> 5
EIUL	HOUYEGUIFNEL Miles		Mi	130			910	00
E113	Bulk Delivery		TM	1164			1861	60
CEQUI	Depth Charge SUI-10	000	Q 4	[<u> </u>	
CE340	Cenent Service Charge	ę	54	330			532	
CESON	Plus Conterior	<u>.</u>	24	1			250	60
5003	Solvice Supervisor		24				175	úυ
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SERVICE		ATERIAL AND SERV		Nev. 1.1	1/17	f		
REPRESENTATIV					OR CONTRACTOR		AGENT)	

FIELD SERVICE ORDER NO.



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TREATMENT REPORT

Customer				Logon No					Data					
- F	. (. 110	, / /		Lease No.					Date	- 15	11			
	10.11	712.1		vveir#	Well # 2 - 1					5.13-11				
Field Order		- VICA V			Casing 7 Depth 866				County Barlon State					
Type Job C	NU	- 35/6	i Su	5	Formation				Legal Description ノ・フロ・/					
PIP	E DATA	PER		NG DATA	FLUID USED				TR	EATMEN	T RESUM	E		
asing Size	Tubing Siz	ze Shots/F	^{-t}	JU DOMENT		1. 6 Pg - 1 J	3766 41	<i>(</i> Ç.	RATE P	RESS	ISIP			
epth_ č(Depth	From		പോലം 🗸	Pre (C	- -) NUL 4(37)		Cali -		5 Min.			
olume	Volume	From		То	Pad			Min			10 Min.			
lax Press	Max Press	From		То	Frac	C		Avg			15 Min.	· · · · · · · · · · · · · · · · · · ·		
	on Annulus V	From		То				HHP Use				Pressure		
lug Depth	Packer De	Prom		То	Flus	51		Gas Volur	ne		Total Lo	ad		
ustomer Re	presentative<	31.00		Statio	n Mana	ager \sum	<u>400 Sec</u>	f -	Treater	51	o Oila	e dad		
Service Units	27183	199031	1550	5/1923		17360								
Driver lames	Orraio	1015	5 F	Mile	st af	PK.y =								
Time	Casing Pressure	Tubing Pressure	Bbls.	Pumped		Rate			S	ervice Log				
108:3	Yv~						Unle	ical u	<u>r -)</u> -	N. C.y.	Mast ,	- <u>.</u>		
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10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

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Taylor Printing, Inc. 620-672-3656

Mud-Co / Service Mud Inc.

Stockport Prill, N.S. Date 3/1/2/UT Engines Note inginges Com Out Out Out Out I.C. India India OutMANTE Date Deprint Mode Filter Annow See AP Print Com Print Print Com Com Com Com Com Print Com Com <th>Operator</th> <th>r ,</th> <th>FG He</th> <th>oll</th> <th></th> <th></th> <th></th> <th>County</th> <th>Barton</th> <th></th> <th></th> <th>Kansas</th> <th></th> <th>Pump</th> <th>6</th> <th>. x</th> <th>14</th> <th>x</th> <th></th> <th>SPM</th> <th>Casing Program</th> <th></th> <th></th>	Operator	r ,	FG He	oll				County	Barton			Kansas		Pump	6	. x	14	x		SPM	Casing Program		
Stocyoft Frait, Ks. Date 5/12/2011 Engineer Rick Hughes Colar 6.25 n. 495 n. 71.9 FTAIN R.A. Total Depth 3850 0x1 Deris, Weder Weder Image: Colar And State Colar	Well		Romir	ie Trust	t #2-1			Location		1965 E	GL					GPM			7.75	_BPM		*@)ft.
Stocport Fridit, NS Dials D1/2/UT England Thomas (Thightee) Orange (Thightee) Cost In In <thin< th=""> In In</thin<>	Contract	or	Duke	#8				Sec	1	TWP	20S	RNG	15W	D.P.	4.5	in.			61.5	FT/MIN R.A.		"@	t.
Likit Dear Dear <thdear< th=""> Dear Dear <th< td=""><td>Stockpoi</td><td>int</td><td>Pratt,</td><td>Ks.</td><td>Date</td><td>5/12</td><td>/2011</td><td>Engineer</td><td></td><td>Rick H</td><td>lughes</td><td>· •</td><td></td><td>Collar</td><td>6.25</td><td>in.</td><td>495</td><td>ft.</td><td>71.9</td><td>FT/MIN R.A.</td><td></td><td>Total Depth</td><td><u>3850'</u>ft.</td></th<></thdear<>	Stockpoi	int	Pratt,	Ks.	Date	5/12	/2011	Engineer		Rick H	lughes	· •		Collar	6.25	in.	495	ft.	71.9	FT/MIN R.A.		Total Depth	<u>3850'</u> ft.
Inst Bigling Bech I/V Op	DATE	DEPTH	WEIGHT	I	VISC	OSITY	GELS	рН	FILT		RATION AN	IALYSIS	-	SAND		RÉ		L.C.M.	Pump				
Str12 100 9.4 38 70		feet	lb/gal			Yρ								*		1 1			i	COST		REMARKS AND TREATME	NT
2012 373 301 27 2223 7.0 8.0 1 2001 Hyp 1.6 99.4 5714 1015 28.7 54.4 101 27 2223 7.0 8.0 1 42.00 20 3.4 99.6 5715 2827 8.8 46 13 12 14.35 11.5 8.0 1 42.00 20 3.4 99.6 5717 3332 9.3 68 19 20 16.6 10.0 8.4 1 6.300 20 6.8 93.2 53 93.7 91.3 91.3 91.3 91.3 91.3 91.3 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.3 91.4 91.4 91.3 91.3 91.3 91.3 91.3 91.4 91.3 91.4 91.3 91.4 91.3 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 91.4 </td <td>5/12</td> <td>100</td> <td>04</td> <td>-</td> <td>@F</td> <td></td> <td>. 10 mm.</td> <td>Meter_</td> <td></td> <td>JZHOS</td> <td>#BDL</td> <td>- pş.ii</td> <td>ррл</td> <td></td> <td>~</td> <td>-</td> <td></td> <td>2</td> <td></td> <td>·</td> <td>Drla.</td> <td>Starch displace</td> <td>ment @1706</td>	5/12	100	04	-	@F		. 10 mm.	Meter_		JZHOS	#BDL	- pş.ii	ррл		~	-		2		·	Drla.	Starch displace	ment @1706
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E/17 3392 9.3 68 19 20 1660 10.0 8.4 1 6.300 20 6.8 93.2 5/18 347 92.5 68 11 1365 10.5 8.8 1 6.900 40 6.0 93.2 CFS DST #3 @ 3460 5/19 3600 9.1 52 13 12 2164 11.5 9.6 1 6.900 20 5.3 94.7 CFS DST #3 @ 3476 5/20 368 8.9 47 9 13 9/40 10.0 8.8 1 7.800 40 3.8 96.2 2 5/20 368 8.9 11 12 9/35 9.5 8.8 1 9/400 60 3.7 96.3 1 DST #6 @ 3607 5/21 378 9.2 11 1100 Hay 5.1 94.9 1 DST #6 @ 3607 5/22 38.9 63 12 100 8.8 1 9/400 60 3.7 96.3 1 Dig DS										1			20		6.8								
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Mub-co / SERVICE MUD INC. Materials Sacks Amount Materials Sacks Amount Amount </td <td></td> <td></td> <td></td> <td></td> <td></td> <td><u> </u></td> <td><u> </u></td> <td></td> <td></td> <td></td> <td></td> <td>I</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						<u> </u>	<u> </u>					I				-							
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_		F.G.Holl Company L.L.C.		, ·	RT	ine Tru	ist #2-1		
	PRISES LLC	9431 East Central Suite 10	n		1-20	s-15w E	larton		
	T	Wichita, Kansas 67206	0		Job T	icket: 16	551	DST#: 1	
		ATTN: Ryan Greenbaum			Test	Start: 201	11.05.16 @	07:00:00	
GENERAL INF	ORMATION:	i _ i _ i _ i _ i _ i _ i _ i _ i	·	· · · · · · · · · · · · · · · · · · ·					
Formation: Deviated: Fime Tool Opened Fime Test Ended:		ft (KB)			Test Teste Unit N	er: C	Conventiona Sene Budig 1335-20	i Bottom Hok	e (Initial)
nterval: 3 Total Deoth:	3 315.00 ft (KB) To 33 3350.00 ft (KB) (TV				Refe	rence Be		1963.00 1955.00	ft (CF)
Hole Diameter:	7.88 inchesHole	Condition: Fair				KB ta	GR/CF:	8.00	ft
Serial #: 852 Press@RunDept Start Date: Start Time:		@ 3347.00 ft (KB) End Date: End Time:	2	2011.05.16 12:20:30	Capacity: Last Calib Time On E Time Off I	.: Stm: 2	2011.05.16	5000.00 2011.05.17 @ 09:06:30 @ 11:07:30	psia
TEST COMM	1st Shut-In 30 2nd Opening 14 2nd Shut-In 30		inute ar	nd died	Pr	FSSUE		IARY	
	Pressure vs. 7			Time	Pressure	Temp	Annotati		
				(Min.) 0 2 31 62 62 80 119 121	(psia) 1711.48 47.12 48.00 83.01 48.04 47.68 70.75 1638.32	104.32 103.89 104.17 104.18 104.46 105.14	Initial Hydr Open To I Shut-In(1) End Shut- Open To I Shut-In(2) End Shut- Final Hydr	Flow (1)) In(1) Flow (2)) In(2)	
	Recovery					Ga	as Rates		
Length (it)	Description	Volume (bbl)				Choice	(inches) Pres	eure (peie) G	iaa Rate (Mic
15.00	Drilling mud	0.21							

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ENTERPRISES LLC	F.G.Holl Company L	.L.C.	<u> </u>	Ror	nine Tr	ust #2-1		
	9431 East Central S	uite 100		1-20)s-15w (Barton		
	Wichita, Kansas 672	206		Job	Ticket: 16	489	DST#:2	2
	ATTN: Ryan Greer	nbaum		Test	Start: 20	11.05.17 @	08:05:00	
BENERAL INFORMATION:	•							
ormation: Kansas City "F" eviated: No Whipstock: ime Tool Opened: 00:00:00 ime Test Ended: 00:00:00	ft (KB)			Test Test Unit	ter: (Conventiona Gene Budig 3325	al Bottom Ho	le (Initial)
nterval: 3376.00 ft (KB) To 3 otal Depth: 3392.00 ft (KB) (1 ole Diameter: 7.88 inchesHo				Refe	erence Be KB t	vations: o GR/CF:	1963.00 1955.00 8.00	ft (CF)
Serial #: 8525 Outside ress@RunDepth: 1675.13 psia tart Date: 2011.05.17 tart Time: 08:06:00	End Date:		2011.05.17 12:12:30	Capacity: Last Calit Time On I Time Off	o.: Btm: 2		5000.00 2011.05.17 @ 09:16:30	
1st Shut-In 3 2nd Opening 1	5 Minutes-Weak surrad 0 Minutes-No blow bac 5 Minutes-Weak Surfac 0 Minutes-No blow bac	k seblow for 61						
1st Shut-In 3 2nd Opening 1 2nd Shut-In 3	0 Minutes-No blow bac 5 Minutes-Weak Surfac 0 Minutes-No blow bac	k seblow for 61		died				
1st Shut-In 3 2nd Opening 1	0 Minutes-No blow bac 5 Minutes-Weak Surfac 0 Minutes-No blow bac	k seblow for 61		died	Temp	RE SUMM		
1st Shut-In 3 2nd Opening 1 2nd Shut-In 3 Preasence val	0 Minutes-No blow bac 5 Minutes-Weak Surfac 0 Minutes-No blow bac	k seblow for 61	minutes and Time (Min.)	died Pf Pressure (psia)	Temp (deg F)	Annotati	on	
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Superior Testers Enterprises LLC

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Domine Truck #3.4

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DOT #4

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EN	TERPRISES LLC	F.G.Holl Compar	ny L.L.C.		Ro	mine Tr	ust #2-1		
	COT 1	9431 East Centr Wichita,Kansas				0s-15w Ticket: 16		DST#:3	
		ATTN: Ryan G	Freenbaum)11.05.18 @		
GENERAL		_		<u></u>	· · · · · · · · · · · · · · · · · · ·	<u></u>			, <u></u>
	Kansas City "H" No Whipstock: ened: 00:00:00 ied: 00:00:00	ft (KE	3)		Tes	ter: (Conventiona Gene Budig 3325	al Bottom Hok	: (Initial)
i nterval: Total Depth: Hole Diameter	3438.00 ft (KB) To 3460.00 ft (KB) ('D)			erence Be		1963.00 1955.00 8.00	ft (CF)
Serial #: 8 Press@RunD Start Date: Start Time: TEST COM	epth: 507.27 psia 2011.05.18 08:26:00	End Date: End Time:	ow built to the t	2011.05.18 15:39:30 pottom of # 5 g	Capacity Last Cali Time On Time Off allon bucket	b.: Btm: 2 Btm: 2	2011.05.18 (2011.05.18 (5000.00 2011.05.18 @ 09:54:30 @ 13:50:30	psia
		60 Minutes-Strong b	now bottom of a	a 5 gallon buck	et in 15 seco	onds			
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a	a 5 gallon buck			RE SI IMM		
		60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a		Pl	RESSUF	RE SUMM		
•••	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a	a 5 gallon buck Time (Min.)		RESSUF Temp (deg F)	Annotatio	on	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a	Time (Min.) 0	Pl Pressure (psia) 1761.32	RESSUF Temp (deg F) 101.10	Annotatio	on o-static	
51	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a	Time (Min.) 0 1	Pressure (psia) 1761.32 46.79	RESSUF Temp (deg F) 101.10 101.68	Annotatio Initial Hydro Open To F	on o-static Tow (1)	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	now bottom of a	Time (Min.) 0 1 12	Pl Pressure (psia) 1761.32 46.79 55.70	RESSUF Temp (deg F) 101.10 101.68 100.96	Annotatio Initial Hydri Open To F Shut-In(1)	on o-static Tow (1)	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	blow bottom of a ow back	Time (Min.) 0 1 12 73 74	Pressure (psia) 1761.32 46.79	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I	o-static Tow (1) In(1)	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	blow bottom of a ow back	Time (Min.) 0 1 12 73 74	Pressure (psia) 1761.32 46.79 55.70 566.46	Temp (deg F) 101.10 101.68 100.96 103.08 103.11	Annotatio Initial Hydri Open To F Shut-In(1)	on o-static Tow (1) In(1) Tow (2)	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	blow bottom of a ow back	Time (Min.) 0 1 12 73 73 74	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23	Annotatio Initial Hydri Open To F Shut-In(1) End Shut-I Open To F	on o-static Tow (1) In(1) Tow (2) In(2)	
	2nd Shut-In	60 Minutes-Strong b 90 Minutes-Good bk	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23	Annotation Initial Hydrn Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In	on o-static Tow (1) In(1) Tow (2) In(2)	
	2nd Shut-In	60 Minutes-Strong to 90 Minutes-Good bit Time attraction attractio	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23	Annotation Initial Hydrn Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In	on o-static Tow (1) In(1) Tow (2) In(2)	
	2nd Shut-In	60 Minutes-Strong to 90 Minutes-Good bit Time all Yopethe 1	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydr Open To F Shut-In(1) End Shut-In (2) End Shut-In Final Hydro	on o-static Tow (1) In(1) Tow (2) In(2)	
	2nd Shut-In	60 Minutes-Strong to 90 Minutes-Good bit Time attraction attrac	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydri Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	on o-static Tow (1) Tow (2) In(2) o-static	s Raity (McSk
	2nd Shut-In	60 Minutes-Strong to 90 Minutes-Good bit Time attraction attractio	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydri Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	on o-static Tow (1) Tow (2) In(2) o-static	s Rate (McM
	2nd Shut-In	60 Minutes-Strong I: 90 Minutes-Good bk	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydri Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	on o-static Tow (1) Tow (2) In(2) o-static	s Rate (McSk
Longth (ft) 400.00	2nd Shut-In	60 Minutes-Strong t 90 Minutes-Good bk . Time all Yoputes 	blow bottom of a ow back	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydri Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	on o-static Tow (1) Tow (2) In(2) o-static	s Raite (Mc#
Langth (ft) 400.00 150.00	2nd Shut-In	60 Minutes-Strong t 90 Minutes-Good bk	volume (bil)	Time (Min.) 0 1 12 73 74 152 235	Pressure (psia) 1761.32 46.79 55.70 566.46 68.48 105.70 507.27	RESSUF Temp (deg F) 101.10 101.68 100.96 103.08 103.11 106.70 110.23 110.10	Annotation Initial Hydri Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	on o-static Tow (1) Tow (2) In(2) o-static	s Rate (McSc

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PER	DRILL STEM TES		ORT				
ENTERPRISES LLC	F,G.Holl Company L.L.C.		Ror	nine Tr	ust #2-	1	
	9431 East Central Suite 100 Wichita,Kansas 67206			09-15w			
	ATTN: Ryan Greenbaum			Ticket: 16 Start: 20		DST#:4 3 @ 11:00:00	
GENERAL INFORMATION:						<u></u>	<u> </u>
Formation: Kanses City"H" Deviated: No Whipstock Time Tool Opened: 00:00:00 Time Test Ended: 00:00:00	ft (KB)		Tesi Tesi Unit	ter: (Conventi Gene Bu 3335	onal Bottom Hole (Initia dig	al)
Total Depth: 3478.00 ft (KB)	3478.00 ft (KB) (TVD) (TVD) ole Condition: Fair		Refe	erence Ele KB t	vations: o GR/CF	1955.00 ft (CF)	-
Serial #: 8524InsidePress@RunDepth:713.34 psiStart Date:2011.05.1Start Time:11:01:0	B End Date:	2011.05.18 16:47:30	Capacity Last Calil Time On Time Off	b.: Btan: 2		5000.00 psia 2011.05.18 18 @ 12:15:00 18 @ 15:15:00	
2nd Opening 2nd Shut-In	30 Minutes-No blow back 15 Minutes-no blow 30 Minutes-No blow back						
Proprieto v Alternative	a. Time All'Immire	Time	Pi Pressure	RESSUF Temp			
		(Min.)	(psia)	(deg F)			
		0	1753.06 46.74	97.53 102.12		ydro-static °o Flow (1)	
		16	110.37		Shut-In		
		45	748.66		End Sh		
		46	115.05			a Flow (2)	
		91 179	283.63 713.34		Shut-In End Sh	• •	
		180	1703.12			ydro-static	
تی اور بین کرد. بین بین می اور بین کرد							
Recover					s Rate		
Length (ft) Description	Volume (bbl)			Choke (i	inches) Pi	ressure (psia) Gas Rate (A	vict/d)
120.00 Muddy Water	1.68						
120.00 Slightly Muddy water	1.68						
240.00 Water Chlorides 5600	······································						
0.00 Resistivity	0.00			/			
Superior Testers Enterprises LLC	Ref. No: 16491			Deinte -	2044.04	5.22 @ 19:36:23	

Superior Testers Enterprises LLC

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Printed: 2011.05.22 @ 19:36:23

N,

Ref. No: 16491

	DRILL STEM TES			nine Tr	ust #2-1		
ENTERPRISES LLC	9431 East Central Suite 100)s-15w l			
WITE W	Wichita Kansas 67206			Ticket: 16		DST#:5	
	ATTN: Ryan Greenbaum		Test	Start: 20)11.05.19 @ 1	10:00:00	
ENERAL INFORMATION:							
rmation: Conglomerate viated: No Whipstock: ne Tool Opened: 00:00:00 ne Test Ended: 00:00:00	ft (KB)		Test Test Unit	er: (Conventional Gene Budig 3325	Bottom Hole	e (Initial)
terval: 3510.00 ft (KB) To 36 tal Depth: 3600.00 ft (KB) (T\			Refe	rence Be KB 1	evations: to GR/CF:	1963.00 1955.00 8.00	ft (CF)
arial #: 8525 Outside ess@RunDepth: 84.04 psia art Date: 2011.05.19 art Time: 10:01:00 EST COMMENT: 1st Opening 3	@ 3596.93 ft (KB) End Date: End Time: 0 Minutes-Weak blow buitt to 1 inc	2011.05.19 14:38:30 ch into the w at	Capacity: Last Calib Time On E Time Off I ter and decre	o.: 3tm: : Btm: :	2011.05.19 @ 2011.05.19 @	2 13:33:00	psia
1st Shut-In 6 2nd opening 1	0 Minutes-No blow back 5 Minutes-No blow 0 Minutes-No blow back						
1st Shut-In 6 2nd opening 1	5 Minutes-No blow 0 Minutes-No blow back		PF	RESSUF	RE SUMMA	ARY	
1st Shut-In 6 2nd opening 1: 2nd Shut-In 3 Premov w. 1	5 Minutes-No blow back	Time (Min.) 0 1 31 90 90 90 106 135 137	Pressure (psia) 1829.13 72.27 75.02 108.80 74.49 75.23 84.04 1793.01	Temp (deg F) 99.79 99.67 99.87 101.84 101.86 102.55	Annotation Initial Hydro Open To Fk Shut-In(1) End Shut-In Open To Fk Shut-In(2) End Shut-In	n ≻-static ow (1) n(1) ow (2)	
1st Shut-In 6 2nd opening 11 2nd Shut-In 3 Premer w. 1	5 Minutes-No blow back	(Min.) 0 1 31 90 106 106 135	Pressure (psia) 1829.13 72.27 75.02 108.80 74.49 75.23 84.04	Temp (deg F) 99.79 99.67 99.87 101.84 101.86 102.55 103.83 105.21	Annotation Open To Fik Shut-In(1) End Shut-In Open To Fik Shut-In(2) End Shut-In Final Hydro	n ≻-static ow (1) n(1) ow (2) n(2) ≻-static	
1st Shut-In 6 2nd opening 11 2nd Shut-In 3 Premer v. 1	5 Minutes-No blow back	(Min.) 0 1 31 90 106 106 135	Pressure (psia) 1829.13 72.27 75.02 108.80 74.49 75.23 84.04	Temp (deg F) 99.79 99.67 99.87 101.84 101.86 102.55 103.83 105.21	Annotation Open To Fik Shut-In(1) End Shut-In Open To Fik Shut-In(2) End Shut-In Final Hydro	n ≻-static ow (1) n(1) ow (2) n(2) ≻-static	s Rate (McI/

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	F.G.Holl Company L.L.C.		Rom	nine Tru	ıst #2-1		
ENTERPRISES LLC	9431 East Central Suite 100		1-20	s-15 w E	Sarton		
	Wichita,Kansas 67206		Job T	icket: 16	493	DST#:	6
	ATTN: Ryan Greenbaum		Test	Start: 20	11.05.20 @	11:25:00	
GENERAL INFORMATION:							
ormation: Conglomerate Sau Deviated: No Whipstock: irme Tool Opened: 00:00:00 irme Test Ended: 00:00:00	nd ft (KB)		Test Teste Unit≬	કા: C	Conventional Gene Budig 1325	i Bottom Ho	le (Initial)
nterval: 3555.00 ft (KB) To 3 Total Depth: 3635.00 ft (KB) (7 Hole Diameter: 7.88 inchesHo			Refe	rence Be KB ti	vations:	1963.00 1955.00 8.00	ft (CF)
Serial #: 8524 Inside		<u></u>					
ress@RunDepth: 144.68 psia	•	0044.05.00	Capacity:			5000.00 2011.05.20	•
Start Date: 2011.05.20 Start Time: 11:26:00		2011.05.20 15:46:30	Last Calib Time On 8 Time Off 8	Stm: 2	2011.05.20 (2011.05.20 (@ 12:57:30	ł
Pressure vs	30 Minutes-No blow back	···· ,	PR	ESSUR	ESUMM	ARY	
			PR	ESSUR	E SUMM	ARY	
		••• Time	Pressure	Тептр	E SUMM		
		••• Time (Min.) •• 0	Pressure (psia)	Temp (deg F)		, n	
		(Min.) = 0 = 1	Pressure (psia) 1881.11 69.41	Temp (deg F) 106.67 106.94	Annotatic Initial Hydro Open To Fi	on o-static	
		(Min.) • 0 • 1 17	Pressure (psia) 1881.11 69.41 71.46	Temp (deg F) 106.67 106.94 106.95	Annotatio Initial Hydro Open To Fi Shut-In(1)	on o-static low (1)	
		(Min.) = 0 = 1	Pressure (psia) 1881.11 69.41 71.46 197.42	Temp (deg F) 106.67 106.94 106.95 106.88	Annotatic Initial Hydro Open To Fi	on o-static Now (1) n(1)	
		(Min.) • 0 • 1 17 • 45	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16	Annotatic Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2)	o-static low (1) n(1) low (2)	
		(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-I	on o-static kow (1) n(1) kow (2) n(2)	
		(Min.) (Min.) 1 17 17 45 - 17 46 62	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81	Annotatic Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2)	on o-static kow (1) n(1) kow (2) n(2)	
		(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro	on o-static kow (1) n(1) kow (2) n(2)	
Presente ver		(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	
Promoto variante en la construcción de la construcc	Volume (bb)	(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Shut-In Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	Sas Rate (McKt)
Promotion variables variab		(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Shut-In Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	Sas Rate (McKd)
Promoto variante en la construcción de la construcc	Volume (bb)	(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Shut-In Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	Sas Rate (Mci/d)
Presente ver	Volume (bb)	(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Shut-In Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	Sas Rate (McKd)
Presente version of the second	Volume (bb)	(Min.) (Min.) 1 17 45 - 7 46 62 - 90	Pressure (psia) 1881.11 69.41 71.46 197.42 72.47 72.60 144.68	Temp (deg F) 106.67 106.94 106.95 106.88 106.89 107.16 107.81 108.27	Annotatio Initial Hydro Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I Final Hydro Shut-In Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	Ses Rate (McI/4)

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	ITERPRISES LLC	F.G.Holl Company	r L.L.C.		Roi	mine Tr	ust #2-1		
	A THE R	9431 East Centra			1-2	0s-15 w	Barton		
		Wichita,Kansas 6	1/206		Job	Ticket: 16	5494	DST#: 7	,
		ATTN: Ryan Gre	eenbaum		Tesi	t Start: 20)11.05.20 @	12:30:00	
GENERAL	INFORMATION:								
•	Arbuckte No Whipstock: erled: 00:00:00 ded: 00:00:00	ft (KB)			Tesi	ter:	Conventiona Gene Budig 3335	ii Bottom Hol	e (Initial)
Interval: Total Depth: Hole Diameter	3555.00 ft (KB) To 3 3694.00 ft (KB) (T 7 88 inchesto)		Ref		evations: to GR/CF:	1963.00 1955.00 8.00	ft (CF)
			<u></u>						
Serial #: 8 Press@RunD Start Date: Start Time:		End Date:	KB)	2011.05.20 18:01:30	Capacity Last Calil Time On Time Off	b.: Btm: :	2011.05.20 (2011.05.20 (—	psia
	2nd Opening 3	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes		• · · · · · · · · · · · · · · · · · · ·	RESSUR	RESUMM	ARY	
	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes		• · · · · · · · · · · · · · · · · · · ·	RESSUF	RE SUMM	ARY	
 E	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died	Piessure	Temp	Annotatio		
	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died	PI	Temp (deg F)	Annotatio	on	
 E	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.)	Pressure (psia)	Temp (deg F) 100.17 103.41	Annotatio Initial Hydro Open To F	on o-static low (1)	
 E	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.) 0 2 17	Pressure (psia) 1788.68 87.57 88.23	Temp (deg F) 100.17 103.41 106.19	Annotatio Initial Hydro Open To F Shut-in(1)	o-static Iow (1)	
 E	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.) 0 2 17 75	Pressure (psia) 1788.68 87.57 88.23 233.90	Temp (deg F) 100.17 103.41 106.19 106.03	Annotation Initial Hydro Open To F Shut-In(1) End Shut-I	o-static Iow (1) h(1)	
1	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.) 0 2 17 75 76	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62	Temp (deg F) 100.17 103.41 106.19 106.03 106.15	Annotation Initial Hydro Open To F Shut-In(1) End Shut-I Open To F	o-static low (1) h(1) low (2)	
1	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.) 0 2 17 75	Pressure (psia) 1788.68 87.57 88.23 233.90	Temp (deg F) 100.17 103.41 106.19 106.03 106.15 107.61	Annotation Initial Hydro Open To F Shut-In(1) End Shut-I	on o-static low (1) h(1) low (2)	
	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-Weak blov 30 Minutes-No blow b	oack v for 8 minutes	and died Time (Min.) 0 2 17 75 76 108	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88	Temp (deg F) 100.17 103.41 106.19 106.03 106.15 107.61 109.30	Annotation Initial Hydro Open To F Shut-in(1) End Shut-in Open To F Shut-in(2)	o-static Iow (1) n(1) Iow (2) n(2)	
	1st Shut-In 6 2nd Opening 3 2nd Shut-In 6	30 Minutes-No blow b 30 Minutes-No blow b 30 Minutes-No blow b Time Time Time Time Time Time	back w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.19 106.03 106.15 107.61 109.30	Annotatic Initial Hydrr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static Iow (1) n(1) Iow (2) n(2)	
	1st Shut-In E 2nd Opening 3 2nd Shut-In E	SO Minutes-No blow 1 SO Minutes-Weak blow SO Minutes-No blow 1 Time	back w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.19 106.03 106.15 107.61 109.30 108.12	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Gopen To F Shut-In(2) End Shut-I Final Hydro	o-static Iow (1) n(1) Iow (2) n(2)	
1	1st Shut-In E 2nd Opening 3 2nd Shut-In E	SO Minutes-No blow 1 SO Minutes-Weak blow SO Minutes-No blow 1 Time Time	back w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.19 106.03 106.15 107.61 109.30 108.12	Annotatic Initial Hydri Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In(2) End Shut-I Final Hydro	o-static Iow (1) Iow (2) Iow (2) o-static	18 Rete (McM
	1st Shut-In E 2nd Opening 3 2nd Shut-In E	SO Minutes-No blow b SO Minutes-No blow b SO Minutes-No blow b Time Time Contraction Contrection Contraction Contr	ack w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.03 106.15 107.61 109.30 108.12	Annotatic Initial Hydri Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In(2) End Shut-I Final Hydro	o-static Iow (1) Iow (2) Iow (2) o-static	15 Rete (McM
222 (222 (22	1st Shut-In 2nd Opening 3 2nd Shut-In Promover Internet in the second se	SO Minutes-No blow b SO Minutes-No blow b SO Minutes-No blow b Time Time Contraction Contrection Contraction Contr	w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.03 106.15 107.61 109.30 108.12	Annotatic Initial Hydri Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In(2) End Shut-I Final Hydro	o-static Iow (1) Iow (2) Iow (2) o-static	18 Rate (Molife
22 22 22 22 22 22 22 22 22 22	Ist Shut-In 2nd Opening 3 2nd Shut-In Promotio	SO Minutes-No blow b SO Minutes-Weak blow SO Minutes-No blow b Time Time Volume v of oil betweer 0.5	w for 8 minutes back	and died Time (Min.) 0 2 17 75 76 108 166	Pressure (psia) 1788.68 87.57 88.23 233.90 91.62 100.88 216.52	Temp (deg F) 100.17 103.41 106.03 106.15 107.61 109.30 108.12	Annotatic Initial Hydri Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In(2) End Shut-I Final Hydro	o-static Iow (1) Iow (2) Iow (2) o-static	is Rete (McRd

ENTERPRISES LLC	F.G.Holl C	Company L.L.C.		Ro	mine Tr	rust #2-1	<u>,</u>	
	9431 Eas	t Central Suite 100		1-2	0s-15w	Barton		
COLLEY .	Wichita,K	ansas 67206		Job	Ticket: 16	6495	DST#:	8
	ATTN: F	kyan Greenbaum		Tes	t Start: 20	011.05.21 (2) 12:35:00	
SENERAL INFORMATIO	N:		<u>-</u> <u>-</u>				<u> </u>	
Formation: Arbuckle Deviated: No Wi Fime Tool Openied: 00:00:00 Fime Test Ended: 00:00:00	hipstock:	ft (KB)		Tes	ter:	Convention Gene Budig 3335	al Bottom Ho J	le (Initial)
•	B)To 3654.00 ft (KB ft (KB) (TVD)	B) (TVD)		Ref	erence Be	evations:	1963.00 1955.00	• •
	inchesHole Condition:	Fair			KBI	to GR/CF:	8.00	
Press@RunDepth: 29; Start Date: 20 Start Time: FEST COMMENT: 1st Op	11.05.21 End 12:36:00 End		2011.05.21 17:52:30 ch decreased to	Capacity Last Cali Time On Time Off a very wea	b.: Btrn: : Btrn: :	2011.05.21	5000.00 2011.05.21 @ 14:05:30 @ 16:24:00	
						ittant blow		
2nd S	pening 30 Minutes-Ve hut-In 60 Minutes-No Prevence va. Time	•		PI	RESSUF	RE SUMN		
2nd S	hut-In 60 Minutes-No	blow back	ow for 24 minute Time (Min.) 0 1 16 49 77 49 77 137 139		RESSUF Temp (deg F) 104.96 105.87 103.92 104.21 103.64 110.00 110.37		ion ro-static Flow (1)) In(1) Flow (2)) In(2)	
2nd S	Promer vs. Time	blow back	Time (Min.) 0 1 16 49 77 77 137	Pl Pressure (psie) 1803.19 117.89 919.09 1142.09 99.55 101.89 292.24	RESSUF Temp (deg F) 104.96 105.87 103.92 104.21 103.64 110.37 111.38	RE SUMN Annotat Initial Hyd Open To I Shut-In(1) End Shut- Shut-In(2) End Shut- Final Hyd Shut-Shut- Final Hyd	ion ro-static Flow (1)) In(1) Flow (2) In(2) ro-static	as Rate (Mcf/
2nd S	hut-in 60 Minutes-No	blow back	Time (Min.) 0 1 16 49 77 77 137	Pl Pressure (psie) 1803.19 117.89 919.09 1142.09 99.55 101.89 292.24	RESSUF Temp (deg F) 104.96 105.87 103.92 104.21 103.64 110.00 110.37 111.38	RE SUMN Annotat Initial Hyd Open To I Shut-In(1) End Shut- Shut-In(2) End Shut- Final Hyd Shut-Shut- Final Hyd	ion ro-static Flow (1)) In(1) Flow (2) In(2) ro-static	as Rate (Mc/A

THEI. 140. 10

		F.G.Holl Company L.L.C.			Ro	mine Tri	ust #2-1		.
E	ITERPRISES LLC	The second second second							
	(STE)	9431 East Central Suite 10 Wichita, Kansas 67206	0			0 9-15 w E			•
						Ticket: 16		DST#	9
	.	ATTN: Ryan Greenbaum			Tes	i Start: 20	11.05.21 @	2 12:30:00	
ENERAL	INFORMATION:								
	Arbuckle No Whipstock: eried: 00:00:00 ded: 00:00:00	ft (KB)			Tes	ter: C	Conventiona Gene Budig 1335	al Bottom H	oie (Initial)
terval:	3664.00 ft (KB) To 36	74.00 ft (KB) (TVD)			Ref	erence Be	vations:) ft (KB)
	3674.00 ft (KB) (TV	/D)							0 ft (CF)
lole Diamete	r: 7.88 inchesHole	Condition: Fair				KB ti	D GR/CF:	8.0	D ft
erial #: 1 ress@RunD tart Date: tart Time:		@ 3671.00 ft (KB) End Date: End Time:	2	2011.05.21 16:28:00	Capacity Last Cali Time On Time Off	b.: Btm: 2	2011.05.21 2011.05.21		1 D
		5 Minutes-No blow							
eis d.C171) Minutes-No blow back				· · · · · · · · · · · · · · · · · · ·	RE SUMM		
	2nd Shut-In 30) Minutes-No blow back	1.	Time ; (Min.)	Pi Pressure (psia)	RESSUR Temp (deg F)	E SUMM		
7 	2nd Shut-In 30) Minutes-No blow back]-	(Min.) 0	Pressure (psia) 1788.65	Temp (deg F) 97.73	Annotati Initial Hydr	on ro-static	
t t	2nd Shut-In 30) Minutes-No blow back	-	(Min.) 0 2	Pressure (psia) 1788.65 29.91	Temp (deg F) 97.73 99.25	Annotati Initial Hydr Open To F	on ro-static Flow (†)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0	Pressure (psia) 1788.65	Temp (deg F) 97.73 99.25 103.27	Annotati Initial Hydr Open To F	on ro-static flow (†)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50	Temp (deg F) 97.73 99.25 103.27 102.55 102.48	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F	on :o-static :low (1) In(1) :low (2)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48 63	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2)	on To-static Tiow (1) In(1) Tiow (2)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F	on :o-static :low (1) In(1) :low (2) In(2)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut-	on :o-static :low (1) In(1) :low (2) In(2)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut-	on :o-static :low (1) In(1) :low (2) In(2)	
	2nd Shut-In 30) Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut-	on :o-static :low (1) In(1) :low (2) In(2)	
	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut-	on :o-static :low (1) In(1) :low (2) In(2)	
	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) in(1) :low (2) in(2) o-static	Gaa Rate (McK/)
22	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) in(1) :low (2) in(2) o-static	Gas Rate (Mc/4)
Length (#) 10.00	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) in(1) :low (2) in(2) o-static	Gas Rete (Mc/ki)
Length (#) 10.00	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) in(1) :low (2) in(2) o-static	Gas Rate (MCM)
Length (#) 10.00	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) :low (2) In(2) o-static	Gas Rete (McI/I)
	2nd Shut-In 30	Minutes-No blow back		(Min.) 0 2 18 47 48 63 92	Pressure (psia) 1788.65 29.91 29.74 38.28 29.50 29.29 33.25	Temp (deg F) 97.73 99.25 103.27 102.55 102.48 102.82 103.86 105.82	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2) End Shut- Final Hydr	on :o-static :low (1) :low (2) In(2) o-static	Gas Rate (Mc//d)

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Z011.05.16

	ENTERPRISES LLC	F.G.Holl Company L.L.C.	····	R	omine 1	rust #2-1	·	<u> </u>
		9431 East Central Suite 100		1-	20 5 -15w	Barton		
		Wichita,Kansas 67206		Jo	b Ticket: '	16497	DST#:	10
		ATTN: Ryan Greenbaum				2011.05.22 @		
GENERA	L INFORMATION:	•••		<u></u>		·		
Formation:	Arbuckle							
	No Whipstock; Dpened: 00:00:00 Inded: 00:00:00	ft (KB)		Te	st Type: ster: it No:	Conventiona Gene Budig 33335		le (Initial)
Interval:	3675.00 ft (KB) To 369			Re	ference E	levations:	1963.00	ft (KB)
Total Depth Hole Diamet							1955.00	
	ter: 7.88 InchesHole (Condition: Fair			KB	to GR/CF:	8.00	ft
Serial #:	8525 Outside							
ress@Rur	· · · ·	• •		Capacity	y:		5000.00	psia
Start Date: Start Time:	2011.05.22	End Date:	2011.05.22	Last Cal			2011.05.22	
ALBIEL FULTHE.	10:36:00	End Time:	16:29:30	Time On Time Of		2011.05.22 (2011.05.22 (
	Pressure va. This	ę				RE SUMM	ARY	
		diff Texaster	<u> </u>					
-			Time (Min.)	Pressure (psia)	Temp	Annotatio		
			-	Pressure	Temp (deg F) 100.33	Annotatio	n >-static	
			(Min.) 0 5	Pressure (psia) 1789.57 34.80	Temp (deg F) 100.33 103.80	Annotatio Initial Hydro Open To Fi	n >-static	
			(Min.) 0 5 8	Pressure (psie) 1789.57 34.80 33.93	Temp (deg F) 100.33 103.80 104.62	Annotatio Initial Hydro Open To Fit Shut-In(1)	o-static low(1)	
			(Min.) 0 5	Pressure (psia) 1789.57 34.80	Temp (deg F) 100.33 103.80 104.62 106.86	Annotatio Initial Hydro Open To Fik Shut-In(1) End Shut-In	o-static low(1)	
			(Min.) 0 5 8 8	Pressure (psia) 1789.57 34.80 33.93 501.98	Temp (deg F) 100.33 103.80 104.62 106.86 106.92	Annotatio Initial Hydro Open To Fit Shut-In(1)	o-static low(1)	
			(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In	n o-static ow (1) n(1)	
			(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In	n o-static ow (1) n(1)	
			(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In	n o-static ow (1) n(1)	
			(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In	n o-static ow (1) n(1)	
			(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In	n o-static ow (1) n(1)	
	·····		(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n o-static ow (1) n(1)	
	Recovery Description		(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	
Length (ft)	Recovery		(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	Rate (Mc/A)
Length (#) 3650.00	Recovery Description	Volume (bbs)	(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	Rate (Mc/A)
Length (ft) 360.00	Recovery Description Gas in the pipe	Volume (bb) 9.26	(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	Rate (McIA)
Length (ft) 560.00 50.00 0.00	Recovery Description Gas in the pipe Heavy oil cut mud	Volume (bb) 9.26 0.70 0.00	(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	Rate (McIAt)
Length (ft) 360.00 50.00	Recovery Description Gas in the pipe Heavy oil cut mud 10%Gas 25%Oil 65%Mud	Volume (bb) 9.26 0.70 0.00	(Min.) 0 5 8 68 69 98 161	Pressure (psia) 1789.57 34.80 33.93 501.98 38.03 42.84 352.84	Temp (deg F) 100.33 103.80 104.62 106.86 106.92 108.81 112.21 112.51	Annotatio Initial Hydro Open To Fil Shut-In(1) End Shut-In Shut-In(2) Shut-In(3) End Shut-In Final Hydro	n ow (1) n(1) n(2) -static	Rate (Mc/At)

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ENTERPRISES LLC	F.G.Holl Company L.L.C.	<u> </u>	Ro	mine T	rust #2-1	
	9431 East Central Suite 100				Barton	
	Wichita,Kansas 67206		Job	Ticket: 1	6498	DST#: 11
	ATTN: Ryan Greenbaum		Tes	t Start: 2	011.05.22 @	01:15:00
GENERAL INFORMATION:		····				
Formation: Quartzite Deviated: No Whipstock: Time Tool Opened: 00:00:00 Time Test Ended:	ft (KB)		Tes Tes Unit	ter:	Conventional Gene Budig 3335	Bottom Hole (Initial)
Interval: 3692.00 ft (KB) To 37 Total Depth: 3717.00 ft (KB) (Tv Hole Diameter: 7.88 inchesHole				erence 🗄		1963.00 ft (KB) 1955.00 ft (CF) 8.00 ft
Serial #:8525OutsidePress@RunDepth:42.85 psiaStart Date:2011.05.22Start Time:01:16:00	@ 3714.00 ft (KB) End Date: End Time:	2011.05.22 05:32:00	Capacity: Last Calit Time On I Time Off	b.: Bitm:	2 2011.05.22 @ 2011.05.22 @	
2nd Opening 15						
	Minutes-No blow back	Tara				
	Minutes-No blow back	Time (Min.) 0 1 16 50 50 62 90 91	Pressure (psia) 1839.17 32.23 32.73 64.77 33.36 32.90 42.85 1825.14	Temp (deg F) 103.38 103.39 103.32 103.74 103.75 104.24 105.64	Annotation	static w (1) (1) w (2) 2)
2nd Shut-in 30	Minutes-No blow back	(Min.) 0 1 16 50 50 62 90	Pressure (psia) 1839.17 32.23 32.73 64.77 33.36 32.90 42.85	Temp (deg F) 103.38 103.39 103.32 103.74 103.75 104.24 105.64 105.83	Annotation Initial Hydro- Open To Flor Shut-In(1) End Shut-In(Open To Flor Shut-In(2) End Shut-In(Final Hydro-	static w (1) (1) w (2) 2)
2nd Shut-in 30	Minutes-No blow back	(Min.) 0 1 16 50 50 62 90	Pressure (psia) 1839.17 32.23 32.73 64.77 33.36 32.90 42.85	Temp (deg F) 103.38 103.39 103.32 103.74 103.75 104.24 105.64 105.83	Annotation Initial Hydro- Open To Flor Shut-In(1) End Shut-In(Open To Flor Shut-In(2) End Shut-In(Final Hydro- Final Hydro-	static w (1) (1) w (2) 2) static

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