

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1065707

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: State: Zip:+	Feet from East / West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()					
CONTRACTOR: License #	County:				
Name:	Lease Name: Well #:				
Wellsite Geologist:	Field Name:				
-					
Purchaser:	Producing Formation:				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?				
OG         GSW         Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.				
If Workover/Re-entry: Old Well Info as follows:					
Operator:					
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 #:	Operator Name:				
Dual Completion Permit #:	Operator Name:				
SWD Permit #:	Lease Name: License #:				
ENHR Permit #:	Quarter Sec TwpS. R East West				
GSW Permit #:	County: Permit #:				
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date					

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

## Submitted Electronically

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

	Side Two	
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 Shi	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			GRECORD Ne		ion oto		
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			RECORD - Bridge Plugs Set/Type tage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	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	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						



#### PO BOX 31 Russell, KS 67665

## RECEIVED AUG 1 5 2011

INVOICE Invoice Number: 128105

Invoice Date: Aug 4, 2011 Page: 1

Federal Tax I.D.#: 20-5975804

(785) 483-3887 Voice: Fax:

(785) 483-5566

Wildcat Oil & Gas	8
P O Box 40	
Spivey, KS 67142	

Well Name/# or Customer P.O. Payment Terms Customer ID Wild Johnson Farms #A-1 Net 30 Days Job Location Camp Location Service Date Due Date Medicine Lodge KS2-01 Aug 4, 2011 9/3/11 Quantity Item Description Unit Price e geogenerat Amount 105.00 MAT Class A Common 16.25 1,706.25 70.00 MAT Pozmix 8.50 595.00 3.00 MAT Gel 21.25 63.75 6.00 MAT Chloride 58.20 349.20 184.00 SER Handling 2.25 414.00 30.00 SER Mileage 20.24 607.20 1.00 SER Surface 1,125.00 1,125.00 60.00 SER Heavy Vehicle Mileage 7.00 420.00 60.00 SER Light Vehicle Mileage 4.00 240.00 1.00 CEMENTER David Felio EQUIP OPER 1.00 **Ron Gilley** 1.00 EQUIP OPER Matt Thimesch

ALL PRICES ARE NET, PAYABLE	Subtotal	5,520.40
30 DAYS FOLLOWING DATE OF	Sales Tax	170.99
INVOICE. 11/2% CHARGED	Total Invoice Amount	5,691.39
THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF	Payment/Credit Applied	
\$ 1104.08	TOTAL	5,691.39

ONLY IF PAID ON OR BEFORE Aug 29, 2011

1260 F	
erse Z	
ALLIED CEMENT	ING CO., LLC. 037776
Federal Tax I.D.# 3	20-5975804
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	Medicine lodge KS
CALL	LED OUT ON LOCATION JOB START JOB FINISH
DATE 08-04-11 17 30s 07w	COUNTY STATE
Johnson A-1 LOCATION Spiney K	S. East Side, Stoler Kingman KS
DLD OR NEW (Circle one)	1/2 Nato
	OWNER Wildcat
CONTRACTOR MARCET	-
TYPE OF JOB Suptace HOLE SIZE / 2/21 T.D. 2/1	CEMENT AMOUNT ORDERED 1755x 60: 40: 27 gel + 3
CASING SIZE () ZB	
TUBING SIZE DEPTH	22
DRILLPIPE	COMMON_105@_110.251704.2.
DRES MAX 250 <sup>#</sup> MINIMUM —	COMMON_10_ @ 8,50 595.0
MEAS, LINE SHOE JOINT N/1	GEI 3 @21.25 (0.2.1-3
DENIENT LET T IN COOL LO	CHLORIDE@ 58,20449.20
DISPLACEMENT 12 B61s Fresh H3D	ASC@
EQUIPMENT	@
set:	@@
HUMPTRUCK CEMENTER DFelis # 414-302 HELPER R. Gilley	@
BUILK TRUCK	@
# 363-290 DRIVER M. Thimesch	@
BULK TRUCK # DRIVER	HANDLING 184/ @ 2.25 4/4
	MILEAGE 184/30/.11 601.0
REMARKS:	TOTAL 3732
D. Bith Break/in uil touch Mix 1755x.	
1 D. 40: ment Start Dist w/ Fresh HO UN	service
up truck See increase in PST, Slow Rate, Stop Pump at 12 B6/s total Disp. Shut	DEPTH OF JOB 210'
in, Coment Did Circo	PUMP TRUCK CHARGE 110.5.
un, current com	EXTRA FOOTAGE@ MILEAGE <u>60,</u> @ <u>7420.</u>
	MANIFOLD VA
	Cight Vehicle GU @ 4. 0.10.
CHARGE TO: Wildcat silf gas	
CHARGE TO: WITCOM DITE /	TOTAL 1785
	TOTAL 1785
STREET	26
	TOTAL 1785. PLUG & FLOAT EQUIPMENT
STREET	PLUG & FLOAT EQUIPMENT
STREET	PLUG & FLOAT EQUIPMENT
STREET STATE ZIP	PLUG & FLOAT EQUIPMENT@ @ @ @ @
STREET STATE ZIP CITY STATE ZIP To Allied Cementing Co., LLC.	PLUG & FLOAT EQUIPMENT
STREET	PLUG & FLOAT EQUIPMENT @@ @@ @@ @ @ @ TOTAL SALES TAX (If Any) TOTAL CHARGES _5520.40
STREET	PLUG & FLOAT EQUIPMENT
STREET	PLUG & FLOAT EQUIPMENT @@ @@ @@ @ @ @ TOTAL SALES TAX (If Any) TOTAL CHARGES _5520.40
STREET	PLUG & FLOAT EQUIPMENT @@ @@ @@ @ @ @ TOTAL SALES TAX (If Any) TOTAL CHARGES _5520.40



#### PO BOX 31 Russell, KS 67665

## RECEIVED AUG 1 2 2011-

RECEIVED AUG 2 2 2011



Invoice Number: 128179 Invoice Date: Aug 10, 2011 Page: 1

Voice: (785) 483-3887

Fax:

(785) 483-5566

Bill To: Wildcat Oil & Gas POBox 40 Spivey, KS 67142

Federal Tax I.D.#: 20-5975804

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CustomerID	Well-Name/# or Customer P.O.	Paymer	nt Terms	
Wild	Johnson Farms #A-1	Net 30 Days		
Job Location	Camp Location	Service Date	Due Date	
KS2-02	Medicine Lodge	Aug 10, 2011	9/9/11	

Item	land og hande som er Til 1718 som er som er	Description	Unit Price	Amount
AT	Class A (	Common	16.25	390.00
AT I	Pozmix		8.50	136.00
AT	Gel		21.25	21.25
٩T	Class H I	Premium	19.25	2,887.50
AT I	Salt		23.95	670.60
AT	Kolseal		0.89	667.50
AT	ASF		1.27	635.00
AT	KCL		31.25	281.25
R	Handling		2.25	526.50
R	Mileage		25.74	772.20
R	Productio	on	2,405.00	2,405.00
R	Heavy Ve	ehicle Mileage	7.00	420.00
R	Light Veh	nicle Mileage	4.00	240.00
2P	4 1/2 Gui	de Shoe	192.00	192.00
2P	4 1/2 AFI	J Insert	249.00	249.00
2P	4 1/2 Cer	ntralizers	48.00	384.00
S	4 1/2 Scr	atchers	74.00	740.00
2P	4 1/2 Rub	bber Plug	71.00	71.00
UIP OPER	Matt Thin	nesch	· ,	
UIP OPER	Jason Th	imesch		
PER ASSIST	Dustin El	am		
ENET PAVAR		Subtotal		11,688.80
OWING DATE (	0F	Sales Tax		461.48
		Total Invoice Amount		12,150.28
		Payment/Credit Applied		
		TOTAL		12,150.28
	AT AT AT AT AT AT AT AT AT AT AT AT AT A	AT Class A ( AT Pozmix AT Gel AT Class H I AT Salt AT Salt AT Kolseal AT ASF AT KCL R Handling R Heavy Ve R Light Ver P 4 1/2 Gui P 4 1/2 Gui P 4 1/2 Gui P 4 1/2 Cer P 5	ATClass A CommonATPozmixATGelATClass H PremiumATSaltATKolsealATKolsealATASFATKCLRHandlingRMileageRProductionRHeavy Vehicle MileageRLight Vehicle MileageRLight Vehicle MileageRLight Vehicle MileageR4 1/2 Guide ShoeP4 1/2 CentralizersP4 1/2 CreatralizersP4 1/2 Rubber PlugPP4 1/2 Rubber PlugPP4 1/2 Rubber PlugPP4 1/2 Rubber PlugPP4 1/2 Rubber PlugPPJason ThimeschDUIP OPERJason ThimeschPER ASSISTDustin ElamENET, PAYABLESubtotalSales TaxTotal Invoice AmountPayment/Credit AppliedTotal	ATClass A Common16.25ATPozmix8.50ATGel21.25ATClass H Premium19.25ATSalt23.95ATKolseal0.89ATASF1.27ATKCL31.25RHandling2.25RMileage25.74RProduction2,405.00RLight Vehicle Mileage4.00IP4 1/2 Guide Shoe192.00IP4 1/2 Guide Shoe192.00IP4 1/2 Centralizers48.00IP4 1/2 Contralizers48.00IP4 1/2 Contralizers71.00IUIP OPERJason Thimesch71.00UIP OPERJason Thimesch71.00IVIR DATE OFSales TaxTotal Invoice AmountPayment/Credit AppliedTotal Invoice Amplied

\$ 2337.74

ONLY IF PAID ON OR BEFORE Sep 4, 2011

# ALLIED CEMENTING CO., LLC. 040759 Federal Tax 1.D.# 20-5975804

REMIT TO P.O. E RUSS	BOX 31 SELL, KANSAS 6760	55		SER	VICE POINT: Medic	the la
•					1	
DATE 8-10-11	SEC. TWP.	RANGE 76	CALLED OUT	ON LOCATION	JOB START 5:39-7	JOB FINISH
Johnson LEASE FORMS	WELL # A.	LOCATION Sol	rey les, South to	1st dirt Rd	COUNTY	STATE
OLD OR VEV (C	and a substantion of the local sector of the l		// /	1	Dent	1
	incle one)	E,2'hE,1	VINTE			
CONTRACTOR /	torst RB#1		OWNER 4	sildent oslat	6+5	
TYPE OF JOB	aduction			20 	· · ·	
HOLE SIZE 7 7		. 4340'	CEMENT			
CASING SIZE 4%		рт <u>н 4</u> 326'	AMOUNT O	RDERED 40%	50.40.4%	o(+4% 5ms
TUBING SIZE		РТН	<u>150 SX CI</u>	ass # +10 % 50	1+ + 5 # Ka	lseo [
DRILL PIPE TOOL		PTH		ASF 9 gal	KGI	
PRES. MAX 110		PTH NIMUM	COMMON_	24	@ 11.75	390.00
MEAS. LINE	SH	OE JOINT 33	POZMIX		@ 8.50	136.00
CEMENT LEFT I	N CSG. 33'	of your p	GEL	1	@ 21.25	21.25
PERFS.			CHLORIDE		@	
DISPLACEMENT	5691/2 bbb 27	buch	ASC		@	
	EQUIPMENT	•	Class 1	H 150	@ 19.25	2887,50
	-		Salt	28	_@_23.95	670.60
PUMP TRUCK	CEMENTER mot	Whimesch	- Kelscal	? 750#	_@89	467.50
# 3607265	HELPER Jason			- AD	_@	1200
BULK TRUCK			- HSP 5	00 gal. 9 dal.	_@_1.27	635.00
# 356/250	DRIVER profin E	lan	1.00	i gae.	_@ @	281.25
BULK TRUCK				• • • •	_@	·
<u>#</u>	DRIVER		- HANDLING	234	@ 2.25	526.50
			MILEAGE		_ c 4=.5	772 20
	<b>REMARKS:</b>		1.1.200		TOTAL	6187.80
Boll Declar	th RB pump boll	Howah			IUIAL	<u>4107-00</u>
pumo 20 bbl	52964lipinp.	3hble Hac		SERVI	ICE	
pump 500gol	ASF army 366/5 H	20		JERVI		
MIR 1555 6	- Rothole MTR 2:	58x for scarese	DEPTH OF	IOB 4326'		
MER 150 5X 0	ement Sturtdown	wash ano + 1mc		CK CHARGE		2405.00
	drsp. 6912666		EXTRA FOO		_@	
- pomp	plug 500prito	HOD per	MILEAGE_		_@_7.00	420.
	pig hold.		— MANIFOLD		@	1110
			_ cight	vehicle 60		240.
au par ro /	Jildcof Oil + 6				@	
CHARGE TO: _4	112604 0146	B				20/10
STREET				10	TOTAL	3045,
CITY	STATE	ZIP				
CIT1	SIAIE	ZIP	- Eur	PLUG & FLOA	TEQUIPMEN	۲۲ ·
			(41/2)		-	*
			1- leg las	ite share	@ 198.	192.
				nseit	@ 249.	249.
To Allied Cemer	ting Co., LLC.		8-centra	1205.	@ 48.	384.
	equested to rent cer	nenting equipmen	t 10-scrat	chers	_ <u>@_74.</u>	740.
and furnish ceme	enter and helper(s) t	o assist owner or	1- Rubbe	plug	_@_7/	71.
contractor to do	work as is listed. T	he above work wa	IS .			
done to satisfacti	ion and supervision	of owner agent or			. TOTAL	1636.
contractor. I hav	e read and understa	nd the "GENERA	J			
TERMS AND C	ONDITIONS" liste	d on the reverse si	de. SALES TAX	(If Any)	<u> </u>	
	10		TOTAL CHA	ARGES // WY	8.80	
PRINTED NAME	TIM PIER	E	DIRCOUNT			
			DISCOUNT		IF PAI	DIN 30 DAYS
	T. Yinn					
SIGNATURE	1 m Turce			<u>.</u>		
	2					



## DRILL STEM TEST REPORT

Prepared For:

Wildcat Oil & Gas

PO Box 40 Spivey, KS 67142

ATTN: Tim Pierce

### 17-30s-7w Kingman,KS

Johnson Farms #1

 Start Date:
 2011.08.08 @ 06:29:15

 End Date:
 2011.08.08 @ 12:48:15

 Job Ticket #:
 43939
 DST #: 1

Trilobite Testing, Inc PO Box 1733 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2011.08.17 @ 10:42:26 Page 1

RILOBITE	DRILL STEM TES	ST REP	ORT				
	Wildcat Oil & Gas	-	Joh	nson F	arms #1		
ESTING , INC	PO Box 40		17-3	80s-7w	Kingman	,KS	
	Spivey, KS 67142			Ficket: 4	10 <del>10</del> 10 10	DST#:	· ·
	ATTN: Tim Pierce		Test	Start: 2	0 <mark>11.08.08</mark> @	) 06:2 <mark>9</mark> :15	
GENERAL INFORMATION:	a a						
Formation:     Kansas City       Deviated:     No     Whipstock:       Time Tool Opened:     08:13:15	ft (KB)		Teste	er:	Conventiona Leal Cason	I Bottom Hol	e
Time Test Ended: 12:48:15 Interval: 3680.00 ft (KB) To 369			Unit N		45	4545.00	<u>0 (170)</u>
Total Depth: 3698.00 ft (KB) (TV			Refer		evations:	1515.00 1505.00 10.00	ft (CF)
Serial #: 6798InsidePress@RunDepth:54.03 psig @Start Date:2011.08.08Start Time:06:29:16TEST COMMENT:IF: Weak Blow , 3	End Date: End Time: 1/4 inches	2011.08.08 12:48:15	Capacity: Last Calib. Time On Bi Time Off B	tm :	2011.08.08 ( 2011.08.08 (		psig
ISI: Bled Off, No B FF: Weak Blow, 2 FSI: Bled Off, No I	inches			ž			
Pressure vs. Tir	)		PRE	ESSUR	RE SUMMA	ARY	
1700 Presser 1700		Time (Min.) 0 1 31 91 92 122 182 183	(psig) ( 1805.63 17.04 34.57 1155.76 37.91 54.03 1064.46	112.36 114.24 113.98 115.51	Open To Flo Shut-In(1)	-static ow (1) (1) ow (2) (2)	
Recovery				Gas	Rates		
Length (ft)         Description           70.00         SOSM 1%O 99%M	Volume (bbl) 0.34			Choke (in	ches) Pressure	(psig) Gas	Rate (Mcf/d)
Trilobite Testing, Inc	Ref. No: 43939		F	Printed: 2	2011.08.17 @	0 10:42:27	Page 2

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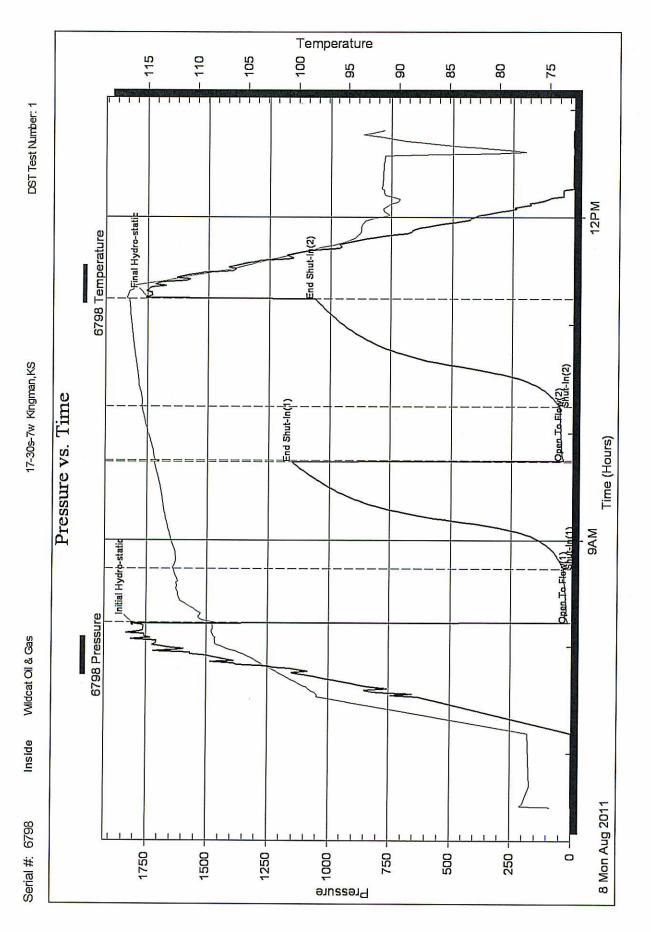
RILOE	RITE	DRILL	SIE	IVI IEST	REPOR		TOOL	DIAGRAM
		Wildcat Oil	& Gas			Johnson Farms #	1	
EST	ING , INC	PO Box 40				17-30s-7w Kingma	an KS	
		Spivey, KS				Job Ticket: 43939	DST#:1	
		ATTN: TII	n Perce			Test Start: 2011.08.08		
Tool Information	2							
						- approximation	pilling Forditione	
Drill Pipe: Length:			Contraction Contraction of the	ches Volume:		Tool Weight:	2100.00 lb	
Heavy Wt. Pipe: Length: Drill Collar: Length:	ft	Diameter: Diameter:		ches Volume:		Weight set on Pack		
Drill Collar: Length:	110.0011	Danelei.	1	ches Volume: Total Volume:	0.200 8-00 10 000000	Weight to Pull Loose Tool Chased	e: 54000.00 lb ft	
Drill Pipe Above KB:	31.00 ft				50.70 DDI	String Weight: Initia		
Depth to Top Packer:	3680.00 ft					Final		
Depth to Bottom Packer:	ft					1 114	. 0.00.00 lb	
Interval between Packers:	18.00 ft							
Tool Length:	38.00 ft							
Number of Packers:	2	Diameter:	6.75 inc	ches				
Tool Comments:								
	Lei	ngth (ft) Se	erial No.	Position	Depth (ft) Ac	cum. Lengths	a F H-s	
	Lei	n <b>gth (ft) S</b> e 5.00	erial No.	Position	Depth (ft) Ac	cum. Lengths	3 6 B-s 10, 12	
Shut In Tool	Lei		erial No.	Position		cum. Lengths	3 6 8 4 19 1	
Shut In Tool Hydraulic tool	Lei	5.00	erial No.	Position	3665.00	cum. Lengths	Bottom Of To	op Packer
Shut In Tool Hydraulic tool Packer	Lei	5.00 5.00	erial No.	Position	3665.00 3670.00	atter i dian L'Andri, gurp	Bottom Of To	op Packer
Tool Description Shut In Tool Hydraulic tool Packer Packer Stubb	Lei	5.00 5.00 5.00	erial No.	Position	3665.00 3670.00 3675.00	uthey in Buar In Suidhlin, guilt	Bottom Of To	op Packer
Shut In Tool Hydraulic tool Packer Packer	Lei	5.00 5.00 5.00 5.00 1.00		Bornell V Locel	3665.00 3670.00 3675.00 3680.00 3681.00	uthey in Buar In Suidhlin, guilt	Bottom Of To	op Packer
Shut In Tool Hydraulic tool Packer Packer Stubb Recorder	Lei	5.00 5.00 5.00 5.00 1.00 0.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00	uthey in Buar In Suidhlin, guilt	Bottom Of To	op Packer
Shut In Tool Hydraulic tool Packer Packer Stubb Recorder Recorder	Lei	5.00 5.00 5.00 5.00 1.00 0.00 0.00		Bornell V Locel	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00	uthey in Buar In Suidhlin, guilt	Bottom Of To	op Packer
Shut In Tool Hydraulic tool Packer Packer Stubb Recorder Recorder Perforations	Lei	5.00 5.00 5.00 1.00 0.00 0.00 14.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Packer Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 5.00 1.00 0.00 0.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00	20.00	Bottom Of To Bottom Packers 8	
Shut In Tool Hydraulic tool Packer Packer Stubb Recorder Recorder Perforations		5.00 5.00 5.00 1.00 0.00 0.00 14.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		
Shut In Tool Hydraulic tool Packer Sacker Stubb Recorder Recorder Recorder Perforations Bullnose		5.00 5.00 5.00 1.00 0.00 0.00 14.00 3.00	6798	Inside	3665.00 3670.00 3675.00 3680.00 3681.00 3681.00 3681.00 3685.00	20.00		

		DRI	LL S	TEM TEST F	REPORT	1	FL	UID SUMMARY
	LOBITE	Wildca	t Oil & Ga	as .		Johnson I	Farms #1	
	ESTING , INC		40 , KS 6714	42		<b>17-30s-7w</b> Job Ticket: 4	Kingman,KS	DST#:1
	6							
"All Call."		ATTN:	Tim Pier	rce		Test Start., 2	2011.08.08 @ 06:2	
lud and Cushior	n Information							
ud Type: Gel Cher				Cushion Type:			Oil API:	deg API
	9.00 lb/gal !9.00 sec/qt			Cushion Length: Cushion Volume:		ft bbl	Water Salinity:	ppm
	9.58 in <sup>3</sup>			Gas Cushion Type:		551		
esistivity:	ohmm			Gas Cushion Pressure	э:	psig		
	0.00 ppm 0.20 inches							
ecovery Information	ation							
			1	Recovery Table			т	18 <b>4</b> 5
	Leng ft			Description		Volume bbl	-	
		70.00		1%O 99%M		0.344	Į į	
	Total Length:	70	.00 ft	Total Volume:	0.344 bbl			
			.0011	Total Volume.				
	Num Fluid Samp			Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:			0	Serial#	į	
	Num Fluid Samp	ne:		Num Gas Bombs:	0	Serial#	:	
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial#		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial#	:	
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial#	:	
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #	:	1 1
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		2
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		a"
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
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	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		
	Num Fluid Samp Laboratory Nan	ne:		Num Gas Bombs:	0	Serial #		

Trilobite Testing, Inc

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Ref. No: 43939

Trilobite Testing, Inc

anna - Shara Tarraige the Mill		
<ul> <li>Odivardential Extension</li> <li>Odivardential Extension</li> <li>Education</li> <li>Educ</li></ul>	RILOBITE ESTING	, INC.
	Prepared For: Wildcat Oil PO Box 40 Spivey, KS 67	en filee 142
	ATTN: Tim Pierce 17-30s-7w Kingman,k	Sector Protocol and Sector
<ul> <li>A. Modiff (1)</li> <li>A. Modiff (1)</li> <li>A. R. Generic (1)</li> <li>A. R. Generic (1)</li> <li>B. Batterin (1)</li> <li>A. B. Generic (2)</li> <li>A. B. Struck, (1)</li> <li>A. Struck,</li></ul>	End Date: 2011.08.09 @ 08 Job Ticket #: 43940	

Trilobite Testing, Inc PO Box 1733 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

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Kansas City

RILOBITE	DRILL STEM TE	ST REP	ORT	
	Wildcat Oil & Gas		Johnson Farms #1	
ESTING , INC	PO Box 40 Spivey, KS 67142		17-30s-7w Kingman,KS Job Ticket: 43940 DST#:2	
	ATTN: Tim Pierce		Test Start: 2011.08.09 @ 02:09:38	
GENERAL INFORMATION:			,	
Formation:     Kansas City       Deviated:     No     Whipstock:       Time Tool Opened:     03:41:08       Time Test Ended:     08:28:53	ft (KB)		Test Type: Conventional Bottom Hole . Tester: Leal Cason Unit No: 45	
Interval:3822.00 ft (KB) To384Total Depth:3840.00 ft (KB) (TVHole Diameter:7.88 inchesHole			Reference Elevations:         1515.00         ft (           1505.00         ft (           KB to GR/CF:         10.00         ft	
Serial #: 6798         Inside           Press@RunDepth:         138.25 psig           Start Date:         2011.08.09           Start Time:         02:09:39	<ul> <li>3823.00 ft (KB)</li> <li>End Date:</li> <li>End Time:</li> </ul>	2011.08.09 08:28:53	Capacity:         8000.00         psi           Last Calib.:         2011.08.09           Time On Btm         2011.08.09 @ 03:38:53           Time Off Btm         2011.08.09 @ 06:46:23	ig
TEST COMMENT: IF: Fair Blow , 6 1/ ISI: Bled Off, No E FF: Weak Blow , 3 FSI: Bled Off, No I	Blow back i inches			
Pressure vs. Tir			PRESSURE SUMMARY	
2000 1000 Pressa 1000			Pressure (psig)         Temp (deg F)         Annotation           1925.17         111.64         Initial Hydro-static           17.18         112.19         Open To Flow (1)           88.39         121.29         Shut-In(1)           1279.88         120.64         End Shut-In(1)           91.06         120.23         Open To Flow (2)           138.25         124.64         Shut-In(2)           1277.67         123.91         End Shut-In(2)           1890.13         120.18         Final Hydro-static	
Tue Aug 2011 344 Three (Haves)				
Length (ft) Description	Volume (bbl)		Gas Rates Choke (inches) Pressure (psig) Gas Rate	e (Mcf/d)
190.00 Salt Water	1.59			
Trilobite Testing, Inc	Ref. No: 43940		Printed: 2011.08.17 @ 10:42:46 Pa	age 2

Printed: 2011.08.17 @ 10:42:46 Page 2

RILOBIT	F	DRIL	LSTE	MTEST	REPO	RT	TOOL D	AGRAN
		Wildcat Oi	& Gas			Johnson Farms #1		132
ESTIN	G, INC	PO Box 40	•			17-30s-7w Kingma	n Ke	
	of Barris	Spivey, K				Landard States		
						Job Ticket: 43940	DST#:2	
		ATTN: TI	m Pierce			Test Start: 2011.08.09	@ 02:09:38	
Tool Information						5eite au	Antal Aliantes and a	Lore lan
	91.00 ft	Diameter:	3.80 in	ches Volume:	51.78 bbl	Tool Weight:	2100.00 lb	
Heavy Wt. Pipe: Length:		Diameter:		ches Volume:				
Drill Collar: Length: 1	18.00 ft	Diameter:		ches Volume:				
Drill Pipe Above KB:	7.00 ft			Total Volume:			ft	
and the second second second second second	22.00 ft					String Weight: Initial	55000.00 lb 55000.00 lb	
Depth to Bottom Packer:	ft					Final	55000.00 10	
The second s	18.00 ft							
and a second	38.00 ft							
Number of Packers:	2	Diameter:	6.75 in	ches				
Tool Comments:								
fool Description	Lei	ngth (ft) Se	erial No.	Position	Depth (ft)	Accum. Lengths		
Shut In Tool		5.00		<ol> <li></li></ol>	3807.00	Ditaction (48 Birth)	6.M	
lydraulic tool		5.00			3812.00			
Packer		5.00			3817.00	20.00	Bottom Of Top	Packer
Packer		5.00			3822.00			
Stubb		1.00			3823.00			
Recorder		0.00	6798	Inside	3823.00			
Recorder		0.00	8367	Outside	3823.00			
Perforations		14.00			3837.00			
Bullnose		3.00			3840.00	18.00 Bo	ottom Packers &	Anchor
Total Tool Le	ngth:	38.00						
							5	
r.								
r								
r ,								

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1	-					
RILOBITE	DR	ILL STEM TEST I	REPOR	Г	F	LUID SUMMARY
I SOTILO	Wildca	at Oil & Gas	<	Johnson	Farms #1	
TESTING, IN	8 8 8			17-30s-7v	v Kingman,KS	
	Spive	y, KS 67142		Job Ticket:	43940	DST#:2
	ATTN	: Tim Pierce		Test Start:	2011.08.09 @ 02:	09:38
Mud and Cushion Information	7 <u>7</u>			)a		
Mud Type: Gel Chem		Cushion Type:			Oil API:	deg API
Mud Weight: 9.00 lb/gal Viscosity: 49.00 sec/qt		Cushion Length: Cushion Volume:		ft bbl	Water Salinity:	90000 ppm
Water Loss: 10.78 in <sup>3</sup>		Gas Cushion Type:		וטט		
Resistivity: ohmm		Gas Cushion Pressure	ə:	psig		
Salinity: 4000.00 ppm Filter Cake: 0.20 inches						
Recovery Information						
		Recovery Table				
Len	gth	Description		Volume bbl	T	
	190.00	Salt Water		1.590	2	
Total Length:	190	0.00 ft Total Volume:	1.590 bbl			
Num Fluid Sam Laboratory Na Recovery Com	me:	Num Gas Bombs: Laboratory Locatio Wwas .075 @ 83 degrees	0 n:	Serial #	:	
						·
					(*)	

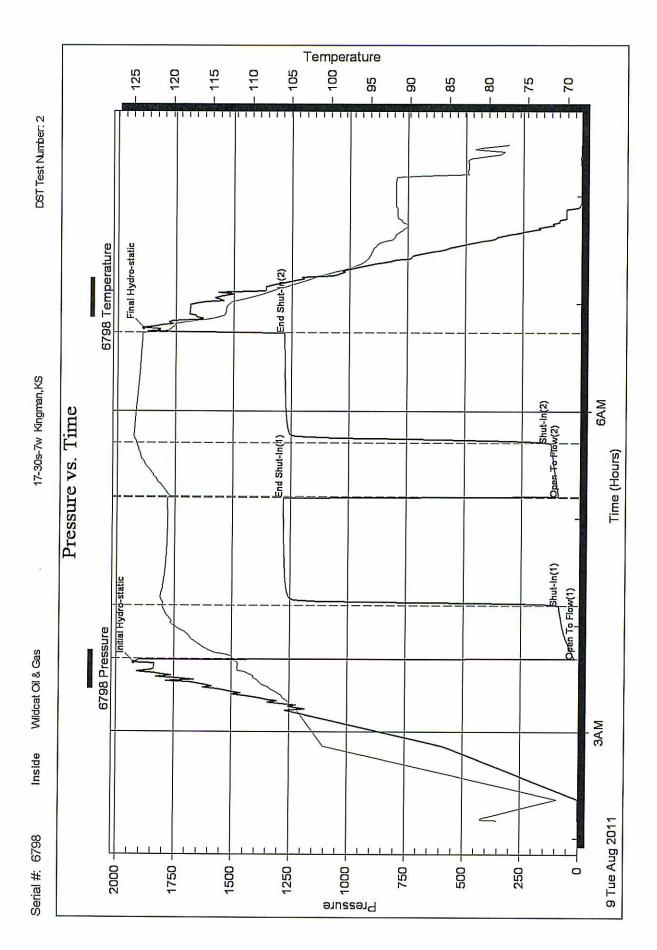
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Ref. No: 43940

Trilobite Testing, Inc

4/10	RILOBITE ESTING IN P.O. Box 1733 • H	10	G 1 O 2011	Tes NO.	<b>st Ticket</b> 43939	
Company <u>Wild</u> Address <u>PO BO</u>	Johnson® Far Icat Oil + Gas 1x 40 Spivey K	r				
	<u>Fm Pierce</u> 17 Twp. 305	Bae 7W			State	
Interval Tested <u>36</u> Anchor Length Top Packer Depth Bottom Packer Depth Total Depth Blow Description <u>7</u>	80 — 3692 18 3673 3680	Zone Tested Drill Pipe Run Drill Collars Run Wt. Pipe Run Chlorides 3 <sup>1</sup> /4 [nches	KC35	73  18	Mud Wt. <u>9.2</u> Vis <u>49</u> WL <u>9.6</u> LCM	
FF. WEak	Blow, 2 inches off, No Blowbo Feet of <u>505M</u>		%gas	/ %oil	%water	99 %mud
Rec	Feet of		%gas	%oil	%water	, %mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec Rec Total	Feet of		%gas	%oil	%water	%mud
<ul> <li>(A) Initial Hydrostatic</li> <li>(B) First Initial Flow</li> <li>(C) First Final Flow</li> <li>(D) Initial Shut-In</li> <li>(E) Second Initial Flow</li> <li>(F) Second Final Flow</li> <li>(G) Final Shut-In</li> <li>(H) Final Hydrostatic</li> <li>Initial Open</li> <li>Initial Shut-In</li> <li>Final Flow</li> <li>Final Shut-In</li> </ul>	1806 17 34 1156 38 54 1064 1751 30 60 30	Gravity <u>//C</u> Gravity <u>//C</u> Greater <u>1125</u> Jars Jars Safety Joint Gric Sub Hourly Standby Mileage <u>110</u> Mileage <u>110</u> Sampler Straddle Shale Packer Extra Packer Extra Packer Day Standby <u></u> Sub Total <u>1270</u>	r 154-	T-On Lo T-Starte T-Open T-Pulleo Comme Ruin Ruin Ruin L Ruin Sub Total	06.00         06.29         08.13         11.14         12.48         12.48         ents         ned Shale Packer         ned Packer         a Copies	
Approved By	un field	Our	Representative	2.	1c	and the second sec

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.

	ESTING INC.				Ticket	
4/10	P.O. Box 1733 • Hays,	Kansas 67601 BY:		NO.	43940	
Well Name & No. <u>Joh</u> Company <u>Wildcat</u>	oil + Gas		Elevation		Date <u>08/09/</u> _KB/ <u>505</u>	///
Address <u>PO Box 40</u>	D DPIVEY, K	5 67142	RigHara			
Co. Rep / Geo. <u>Tim</u> Location: Sec						•
Interval Tested 3822			Kansas ci	-		1. 1974)
Anchor Length Top Packer Depth Bottom Packer Depth Total Depth Blow Description IF: /	18 3817 3822 3840 Fair Blow,	Drill Pipe Run Drill Collars R Wt. Pipe Run Chlorides	un <u>369</u> un <u>118</u> <u>4000</u> ppm 5	/v v w	lud Wt. <u>9.2</u> is <u>48</u> /L <u>10.8</u> CM	
ISI: Bled off.	NO Blowbal	ck		1.5		
FF: WEak Blou	V, 3 inches	-1.5 <u>.</u>			ale and a second	
FSI: Bled off,					i - i - i - Anti-	
Rec190_ Feet of	Water		%gas	%oil	%water	%mud
Rec Feet of			%gas	%oil	%water	%mud
Rec Feet of			%gas	%oil	%water	%mud
Rec Feet of		s e les Austria	%gas	%oil	%water	%mud
Rec Feet of			%gas	%oil	%water	%mud
Rec Total 190	внт <u>123</u> ′́	Gravity <u>NIC</u>	API RW <u>075</u> @	<u>83</u> °F (	Chlorides 90,000	<u> </u>
(A) Initial Hydrostatic	10	@ Test 112	15-		ation 02:00	
(B) First Initial Flow	17	Jars		T-Started	02:09	1.
(C) First Final Flow	88	Safety Joint		T-Open	03:41	
(D) Initial Shut-In	1280	Circ Sub		T-Pulled _	06.43	
(E) Second Initial Flow	6.1	Hourly Standb		T-Out	08:28	
(F) Second Final Flow	17.7	Mileage		Comment	s	
(G) Final Shut-In		$\sim$				
(H) Final Hydrostatic						
			2		d Shale Packer	
Initial Open	30				d Packer	
Initial Shut-In	60				Copies	
	20		r	Sub Total		
Final Flow	60			Total	1279-	and and a second se
Final Shut-In	$\phantom{00000000000000000000000000000000000$		120	MP/DST	Disc't	
Approved By Tim F	ieice		Dur Representative	- 2c - 4	11	-

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.