Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33530	API No. 15 - 167-23424-0000
Name: Reif Oil & Gas Co., LLC	County: Russell
Address: PO Box 298 250 S.Center	68 N- NE SW NSec. 33 Twp. 15 S. R. 13 East X West
City/State/Zip: Hoisington, KS 67544	
Purchaser: Kansas Crude	4290 feet from E)/ W (circle one) Line of Section
Operator Contact Person: Don J. Reif	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 786-5698	(circle one) NE SE (NW) SW
Contractor: Name: Royal Drilling, Inc.	Lease Name: Christians Well #: 2
License: 33905	Field Name: Trapp
Wellsite Geologist: Jim Musgrove	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1902 Kelly Bushing: 1907
X New Well Re-Entry Workover	Total Depth: 3350 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at430 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ※ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	7117 1 016 - 11100
Original Comp. Date: Original Total Depth:	Drilling Fluid Management PlanU (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 60000 ppm Fluid volume 1200 bbls
Plug Back Potal Depth	Dewatering method used Allow to dry and backfil
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
/ 16 2007 / 24 2007 / 24 2007	Lease Name: License No.:
<u>4-16-2007</u>	Quarter SecTwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Deld Held	KCC Office Use ONLY
1 // ///	
Fittle: President Gate: 7-20-2007	Letter of Confidentiality Received
Subscribed and sworn to before me this $20\mathrm{th}$ ay of July	If Denied, Yes Date:
20.07	Wireline Log Received RECEIVED Geologist Report Received RECEIVED
Notary Public: Cadera Leik	UIC Distribution
Date Commission Expires: EUDORA REIF	JUL 2 4 2007
Notary Public - State of Kansas My Appt. Expires 12 - 23 - 2008	CONSERVATION DIVISION WICHITA, KS

Operator Name: $R\epsilon$	aif Oil &	Gas C		C Leas	e Name:	Christi	anc .	Well #: _2		ggatta tagaga sak sapani saya ka as as a sanan kaga kagana aya.
Sec33_ Twp1.						-Russel				
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov Electric Wireline Logs s	w important tops and and closed, flowing a ery, and flow rates if	base of fo nd shut-in gas to sur	rmations pe pressures, v face test, al	whether ong with	shut-in pres	ssure reached s	static level, hydros	tatic pressur	es, botton	hole
Orill Stem Tests Taken		Yes Yes	□No		□ Lo	og Formatio	on (Top), Depth an	nd Datum	□s	ample
(Attach Additional Sh	•	J. Voe	□No		Name	e		Тор	D	atum
. •	gical Sulvey	Yes	_							
Cores Taken Electric Log Run (Submit Copy)		Yes Yes	∑ No ∑ No							
List All E. Logs Run:										
•										
			CASING	RECORD) [X] Ne	w Used		1	***	VI. 11 - VI. 1
		·		 		rmediate, product	1	I	T =	
Purpose of String	Size Hole Drilled	Size C Set (Ir	Casing n O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface Pi	pe 10 5/8"	8	5/8"	2	2.3#	430 '	60/40Poz	300	Acor	Blenc
Long Strin	7 7/8"	5	1/2"	1	.4#	3347 '	60/40 Po	z 200	18%	Salt
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		CEMEN	TING / SOL	JEEZE RECORD)		<u> </u>	
Purpose:	Depth Type of Cement		#Sacks Used		Type and Percent Additives					
Perforate Protect Casing Plug Back TD Plug Off Zone										
	<u> </u>			ļ						
Shots Per Foot PERFORATION RECORD - Bridge Plui Specify Footage of Each Interval Pe			s Set/Ty	Set/Type Acid, Fracture, Shot, Cement Squeeze Record orated (Amount and Kind of Material Used)			ord	Depth		
	31	,								
	A									
									-	
	4				and the same of th		,	,		
TUBING RECORD	Size	Set At		Pack	er At	Liner Run				<u> </u>
, robina necons	2 7/8	334	0			ļ	Yes No			
Date of First, Resumerd	Production, SWD or En	hr.	Producing Me	thod	Flowin	a 🏹 Pump	ing Gas Lif	it 🗆 Ot	her (Explain)
4-30-07	0.2	thic	Gas	Mcf	Wat			Gas-Oil Ratio		Gravity
Estimated Production Per 24 Hours	Oil B	bls.	Gas	VICI	vvai		55.5.			38.5
Disposition of Gas	METHOD OF CO		l	+		Production Inte	rval		******	<u></u>
Vented Sold	Used on Lease	X	Open Hole		Perf.	Dually Comp.	Commingled _			· · · · · · · · · · · · · · · · · · ·
(If vented, Sub	mit ACO-18.)	Ī	Other (Spec	city)						

	≥t⊆	5ta	317			FIELD OR	DER 15	3983
ENER		ERVIC	RS.	Subject to Co	tians		Legal 33-	155-13W
Date	1-07	Customer ID		County RUSSE	41	State 5	Station Pro	+ 100 10W
: Reit	OilA	nd Gas	LLC.	Depth	Formation	Si	hoe Joint 3	5 Feet
A P				931/2 14 L D.C.	ising Bepth 7 Ft	13,350Ft. C	mones PW	-New Well
G				Customer Representati	*Reif	Clarence	R.Nessid	t /Long
				Manager of				String
AFE Number		PO Number		Materials Received by	the same of the sa	-ind	T	
Station Code	Product Code	QUANTITY		MATERIALS, EQUIPMEN	IT, and SERVICES US	SED	UNIT PRICE	AMOUNT
Γ_{D}	D203	150 sk.	60/40	JPOZ		-	\$	1,606.50
	D203	25 sk.	60/40	Poz			\$	261.15
D	(22)	132911	Salt	F: 12 =]			<i>A</i>	77775
 D	C241	725/1	b. Salt (Fine) tFriction	Paducar	<u> </u>	\$	332.25
p'	C321	74916	l 🦳 . i	nite	Neaver		9 t	<u>390.00</u> 501.83
1	C 301	11110	011301	1116				301.83
P	C302	500Ga	. Mud F	lush	135 136		\$	430.00
_	9 9 9 8	00004	1, 1, 1, 0, 1	10311			*	130,00
P	FIOI	3ea.	Turboli	zer, 5/2"			\$	222.60
P	Flal	lea.	Basket.	// \ \ () \			\$	268.50
	F171	leq.	I.R.Lat	1 0	va and Bo	iffle 5/2	\$	250.00
<u> </u>	F271	lea.	I.R.Cen	nenting Sh	oe-Packe	er Type, 5	b" \$	3,075.00
n —				,		, , ,		
<u> </u>				ehicle Mile		gy	\$	700.00
	Elol	70 mi.	Mickup!	Mileage,	-Way	•	\$	210.00
$rac{r}{r}$	E104	536tm.		elivery	- f		\$	856.80
	E 107	175 sk.	Cement	Service C	harge		- \$	<u> 262.50</u>
	E 891	3 hr.	Dervice	Supervisa	or		\$	150.00
P	ROOT	lea.	Camant	Pumper:	3 0015+	T. 3 5000	7. \$	150600
P	R701	lea.		Head Renta		10 2,300p	•	1,596.00 250.00
	101	1 6 4.	OCHICIII)	read items	D	ECEIVED	٠,	<u> </u>
						PURATION COMMISSION	!	
					JUL	2 4 2007		.
					CONSER	VATION DIVISION CHITA, KS		A.
			Discoun	ited Price	77; 	STITIA, KS	\$	The state of the s
			Plusta	xes				
10244 NE	Hiway 61-	PO Box 961	3 a Drott VC C	7124-8613 • (620) 6	72.1201 • For-/	520) 672 5292		
10244 NC	Tilway of	TIO. DUX 00	13 Trall, NO 6	7 124 - 00 I 3 • (020) 6	72-1201 Fax	020) 672-5383	TOTAL	

As consideration, the Customer agrees:

- a) To pay JET STAR ENERGY SERVICE, INC. in accordance with the rates and terms stated in JET STAR ENERGY SERVICE, INC.'s current price list. Invoices are payable NET 30 after date of invoice. Upon Customer's default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.
- b) To defend indemnify, release and hold harmless JET \$TAR ENERGY SERVICE, INC., its divisions, subsidiaries, parent and affiliated companies and the officers. directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees and costs of defense to the extent permitted by law for:
 - 1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - 3. Personal injury of death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at JET STAR ENERGY SERVICE, INC., Dept.
 No. 1131, Tulsa, Oklahoma 74182. All terms of the Service order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by JET STAR ENERGY SERVICE, INC. negligence, strict liability, or operated, or furnished by JET STAR ENERGY SERVICE, INC. or any defect in the data, products, supplies, materials, or equipment of JET STAR ENERGY SERVICE, INC. whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of JET STAR ENERGY SERVICE, INC. The term "JET STAR ENERGY SERVICE, INC." as used in said Section b) and c) shall mean JET STAR ENERGY SERVICE, INC., its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, JET STAR ENERGY SERVICE, INC. is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by JET STAR ENERGY SERVICE, INC. JET STAR ENERGY SERVICE, INC. personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that JET STAR ENERGY SERVICE, INC. shall not be liable for and Customer shall indemnify JET STAR ENERGY SERVICE, INC. against any damages from the use of such information.
- d) That JET STAR ENERGY SERVICE, INC. warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. JET STAR ENERGY SERVICE, INC.'s liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to JET STAR ENERGY SERVICE, INC.'s option, to the allowance to the Customer of credit for the cost of such items. In no event shall JET STAR ENERGY SERVICE, INC. be liable for special, incidental, indirect, punitive or consequential damages.
- e) To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.
- f) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- g) That JET STAR ENERGY SERVICE, INC. shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of JET STAR ENERGY SERVICE, INC.