#### KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

CRIGINAL

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 # 5047	API No. 15
Name: Rupe Oil Company, Inc.	Spot Description:
Address 1: PO Box 783010	NE_NE_NE_ Sec. 20 Twp. 29 S. R. 6 ☐ East  West
Address 2:	330 Feet from North / South Line of Section
City: Wichita State: KS Zip: 67278 +	330 Feet from ☑ East / ☐ West Line of Section
Contact Person: Becky Middleton	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 316 ) 689-3520	□NE □NW □SE □SW
CONTRACTOR: License #_5929	County: Kingman County, Kansas
Name: Duke Drilling Co., Inc.	Lease Name: Rosenhagen Well #: 1
Wellsite Geologist: Kim Shoemaker	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1579 Kelly Bushing: 1592
▼ New Well	Total Depth; 4635 Plug Back Total Depth:
✓ Oil □wsw □swb □slow	Amount of Surface Pipe Set and Cemented at: 320 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coel 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:	sx cm.
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
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
GSW Permit #: 07-01-10 07/08/10	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if req	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, priversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidently report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.

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.

R		W. Idlitt.			
Signature: Bedley Myddlth					
		, ,			
Title: Off Mgr		Date: 07/14/11			
11110		Date.	_		

KCC Office Use ONLY						
Letter of Confidentiality Received	RECEIVED					
Confidential Release Date:  Wireline Log Received	JUL 1 5 2011					
Geologist Report Received UIC Distribution	KCC WICHITA					

Operator Name: Rup	e Oil Compan	y. Inc.		Lease	Name: _	Rosenhage	n	Well #:1_		
	29 s. R. 6 ☐ East ☑ West County: Kingman County, Kansas									
INSTRUCTIONS: Show time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shut if gas to surface tes	in pressu t, along v	res, whether sl vith final chart(s	hut-in pres	sure rea	ched static level,	hydrostatic press	ures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken  (Attach Additional Sheets)					Log Formation (Top), Depth a			and Datum Sam		Sample
Samples Sent to Geological Survey				Name Heebner			Top Datum 3103-1511 3106-1514			
Cores Taken Yes J No							3339-1747	33	341-1749	
Electric Log Run Electric Log Submitted	Electronically				į			3842-2250	38	336-2244
(If no, Submit Copy)	Electronically	··	35 V 140					4010-2418	4(	004-2412
List All E. Logs Run:					Missi	issippi		4160-2568	41	161-2569
CISTAIL E. LOGS NON.					i	erhook	•	4454-2862	44	154-2862
			T.		Simp	son	•	4578-2986	45	579-2987
,			CASING	RECORD	<del></del>	ew Used				
	-	Repo	rt all strings set-c	conductor, s	urface, inte	ermediate, producti	on, etc.			<del> </del>
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
Surface	12-1/4"	8-5/8"		23#		313'	60/40 Poz	320	3%cc2%gel	
Production	7-7/8"	5-1/2"		15.5#		4621'	Econobond	140		
								<u> </u>	<u> </u>	
	·		ADDITIONAL	CEMENT	NG / SQI	JEEZE RECORD				
Purpose: Depth Type of Ceme			of Cement	Cement # Sacks Used			Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone										
1 log 011 20110										<del></del>
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfora								d	Depth	
Opodity / Oxidge of Levit interval Perior								<del> </del>		
								·		
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed Production, SWD or ENHR. Producing Method:				nod:	ng 🗀	Gas Lift 🔲 C	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls.	Gas	Mcf	Water Bbls. Gas-Oil Ratio Gr			Gravity		
				L						
DISPOSITION	N OF GAS:			METHOD O	_			PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease		Open Hole	_ Perf.	U Duali (Submit		nmingled mit ACO-4)		RECE	:I\/ED
(If vented, Subn	(If vented, Submit ACO-18.) Submit ACO-4) RECEIVED									

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

JUL 9 5 2011

# QUALITY WELL SERVICE, INC.

5011

### Home Office 190th US 56 HWY, Ellinwood, KS 67526

Todd's Cell 620-388-5422 Darin's Cell 785-445-2686

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

Date 7-2-17 20	Twp.	Range		County Fire his	State	On Location	Finish 3:00 MM		
	<u> </u>		,	•	<u> </u>	2.1.1.1			
7701770.						1 10 10	11 5		
Contractor / /	<del> </del>	<del></del>		Owner To Quality We	ell Service, Inc.		<del></del>		
Type Job 5 F =			You are here	by requested to rent	cementing equipmen	nt and furnish			
Hole Size	T.D. Depth	3/3'		cementer and helper to assist owner or contractor to do work as listed.  Charge					
Csg.	Depth	212		To A 11 to the second s					
Tbg. Size	-			Street 6.0 1543 7550/22					
Tool	Depth			City INICI State State The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg.	Shoe Join	19 11 1			s done to satisfaction ar ount Ordered 374		agent or contractor.		
Meas Line EQUIPN	Displace	10 11	• /	Cement And	ount Ordered 2/10	166.55	,		
No.				Common	192				
Pumptrk / No.	:				712				
Buiktrk		<u> </u>		Poz. Mix	11.6				
Bulktrk No. No.				Gel.					
JOB SERVICES	& REMARI			Calcium		· · · · · · · · · · · · · · · · · · ·			
Rat Hole	O INCHINA			Hulls Salt					
Mouse Hole	<del></del>			Flowseal	90				
Centralizers				Kol-Seal	م.ر				
Baskets				Mud CLR 48					
D/V or Port Collar		<u> </u>		CFL-117 or CD110 CAF 38					
hand in the		. //	FE	Sand					
		·	1-	Handling	335				
Mine 1200 3205	10k	2	· · · · · ·	Mileage 5	<u> </u>				
295 FEL 395 CC 1/4 CE.				FLOAT EQUIPMENT					
14.7 "(A)L 1.25 f13			Guide Shoe						
				Centralizer					
SHUT KOWA				Baskets					
LELEAUR Plua				AFU Inserts	····	<del></del>			
· · · · · · · · · · · · · · · · · · ·				Float Shoe					
0750 19 1 Bbk -	tolal		•	Latch Down					
Close Value on Cag 2008			-		RI	CEIVED			
	<del>-</del>								
Com CTAL time:	J03			Pumptrk Cha	rge SFC	JU	- 15 2011		
CTIC OUT TO	25			Mileage /	5/)	KCC	WICHITA		
-Inuk						Tax	····Oilli <del>jA</del>		
TOO DOZIN D	9JEO					Discount			
Signature ( 1.1/2d > Time L						Total Charge			

#### **GENERAL TERMS AND CONDITIONS**

**DEFINITIONS:** In these terms and conditions, "Quality" shall mean Quality Well Service, Inc. and "Customer" shall refer the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and attorney's fees.
- PRICES AND TAXES: All merchandise listed in "QUALITY'S" current price shall schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.
- -TOWING CHARGES: QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.
- PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.
- **DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- SERVICE CONDITIONS AND LIABILITIES: 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.
- 2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.
- 3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.
- WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
  - 2. More specifically:
- (A) Nothing in this contract shall be constructed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.