ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31154	API No. 15 - UU9-25,353-UU-UU
Name: George Rice dba Rice Production Company	API No. 15 - 003 20,000 00 00 Spot Description: 220'N &30' E of
Address 1: 1219 Random Road	
Address 2:	Feet from 📿 North / 🗌 South Line of Section
City: Hoisington State: Kansas Zip: 67544 +	Feet from 🕡 East / 🗌 West Line of Section
Contact Person: George Rice	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 653-4979	NE □NW □SE □SW
CONTRACTOR: License #_31548	County: Barton
Name: Discovery Drilling Co., Inc.	Lease Name: Demel Well #: 2
Wellsite Geologist: Herb Deines	Field Name: Kraft Prusa
Purchaser:	Producing Formation:none
Designate Type of Completion:	Elevation: Ground: 1811 Kelly Bushing: 1819
New Well Re-Entry Workover	Total Depth: 3350 Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 350 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
✓ Dry Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	Drilling Fluid Management Plan O→A AN-I NW.
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	47.000
Deepening Re-perf Conv. to Enhr Conv. to SV	•••
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	
12/7/09 12/11/09 12/12/09	Quarter Sec TwpS. R
Spud Date or Pate Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove of side two of this form will be held confidential for a period of 12 months	I with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information if requested in writing and submitted with the form (see rule 82-3-107 for confidenist well report shall be attached with this form. ALL CEMENTING TICKETS MUST 11 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulare complete and correct to the best of my knowledge.	slate the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: operator Date: 12.31.09	Letter of Confidentiality Received
Subscribed and sworn to before me this 31 day of Alecend	tf Denied, Yes Date:
20 09 .	Wireline Log Received RECEIVED
Thomas y dono.	RY PUBLIC - State of Kansas JULIE A. HEIN UIC Distribution IAN 0 5 2019
Date Commission Expires: 3.6.3013	My Appt. Exp. 2-6-2012

Operator Name: Geo	rge Rice dba Rice	Production	Company	_ Lease i	Name: _	Jemel		Well #: <u>2</u> _			
Sec. 7 Twp. 10					Barto	n					
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate surveyed. Attach fina	sed, flowing and shu es if gas to surface te	t-in pressures, st, along with	whether sh	ut-in pres	sure rea	ched static level,	hydrostatic	pressures, bottom	hole temp	perature, fluid	
Drill Stem Tests Taker (Attach Additional		✓ Yes	□No	· · · · · · · · · · · · · · · · · · ·	 ▼L	og Formatio	n (Top), Dep	oth and Datum		Sample	
Samples Sent to Geo	•	Yes	✓ No		Nam Anhy			Тор 675		Datum +1144	
Cores Taken Electric Log Run (Submit Copy)	\	☐ Yes ☑ Yes	✓ No ☐ No		Tope Heeb			2568 2852		749 1033	
List All E. Logs Run:					Toror			2872 2884		1053 1065	
Gamma Ray	Neutron, Micro	o Density			1	ing Kansas Cit	y	2962 3294		1143 1475	
								J234	_		
		Report all	CASING F strings set-co		√ Ne urface, inte	wUsed ermediate, producti	on. etc.				
Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)		Weig Lbs.	ght	Setting Depth	Type o Cemer			and Percent Additives	
Surface pipe	12 1/4	8 5/8		23		350	common	180	2%gel	I, 3%CC	
L		Al	DDITIONAL	CEMENTI	NG/SQL	JEEZE RECORD	<u> </u>		_1	**************************************	
Purpose: Perforate	Depth Top Bottom	Type of Cement			Used	Type and Percent Additives					
Protect Casing Plug Back TD				***					<u></u>		
Plug Off Zone											
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
						- 1					
									RECE	IVED	
									JAN U	5 2010	
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:] Yes] No K(CC W	ICHITA	
Date of First, Resumed	Production, SWD or Enh	nr. Pro	ducing Metho	_	Flowing	g Pumpir	ıg 🔲 G	ias Lift Otl	ner (Explain)	
Estimated Production Per 24 Hours	Oil E	Bbls.	Gas N	Acf	Wate	er Bi	ols.	Gas-Oil Ratio		Gravity	
DISPOSITIO	ON OF GAS:		M	ETHOD OF	COMPLE	TION:		PRODUCTI	ON INTER	VAL:	
Vented Sold	_	Open		Perf.	-	_	ımingled				
(If vented, Sub	omit ACO-18.)	Other	(Specify)								

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 Cell 785-324-1041 Finish Sec. Two. Range County On Location Date Well No. Lease Contractor Owner To Quality Oilwell Cementing, Inc. Type Job You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Hole Size T.D. Charge Depth Csg. Depth Tbg. Size Street **Drill Pipe** Depth City State The above was done to satisfaction and supervision of owner agent or contractor. Tool Depth Cement Left in Csg. Shoe Joint CEMENT **Amount Ordered** Press Max **Minimum** Common Meas Line Displace Poz. Mix Perf. **EQUIPMENT** Gel. Cemente Calcium Pumptrk Driver Mills Driver. Salt -Bulktri **JOB SERVICES & REMARKS** Flowseal Pumptrk Charge Mileage Footage Handling Total Remarks: Mileage Pump Truck Charge FLOAT EQUIPMENT Guide Shoe Centralizer Baskets AFU Inserts JAN 05 2010 KCC WICHITA Rotating Head Squeez Mainfold Tax Discount

Signature

Total Charge

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to 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 any 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 in pice at a rate of 18 percent per annum until paid. Notwith-standing 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 limit 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 charges 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.

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 3018

OCI 700 OZ 7 10 7 1			1					
17 /7 18 Sec.	Twp. Range	County State On Location	Finish					
Date 12-12-01	1/b 1	PHK/DN /\J	14170611					
Lease V	Vell No. Z Loca	ation Beaver 3F3N 174F Ky	<u>s</u>					
Contractor DISCOVERY	1	Owner To Quality Oilwell Cementing, Inc.						
Type Job		You are hereby requested to rent cementing equipment	nt and furnish					
Hole Size 7/8	T.D. 3350	cementer and helper to assist owner or contractor to contr	10 WORK AS IISTED.					
Csg.	Depth	To KICE PRIBUCTION						
Tbg. Size	Depth	Street						
Drill Pipe	Depth	City State						
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.						
Cement Left in Csg.	Shoe Joint	CEMENT	1/4/b lcHo					
Press Max.	Minimum	Amount Ordered 16 5 60/40 4/0						
Meas Line	Displace	Common						
Perf.		Poz. Mix						
EQUIPM	JENT	Gel.						
Pumptrk 7 No. Cementer Helper 100	re —	Calcium	-					
Bulktrk O No. Driver Driver	3~	Mills						
Bulktrk PUNO. Driver DAI	?~	Salt						
JOB SERVICES	& REMARKS	Flowseal	<u>'</u>					
Pumptrk Charge PIR								
Mileage		·						
Footage	·							
	Total	Handling						
Remarks:		Mileage						
15t Plug @ 3	275 25585	Pump Truck Charge						
2 rd Mile a 6	90 7556	ELOAT FOLIPMENT						
3 rd Plus @ 40	95 60 SKS	Guide Shoe	·					
4th Plan B 40	D 11 51.5	Centralizer	,					
RAT	30 5KS	Baskets						
myse	15 SKS	AFU inserts						
	. 6	ORY Hole Phin	*					
1/1	ANK I LOU		RECEIVED					
	- you							
		Rotating Head	JAN 0 5 2010					
		Squeez Mainfold	CC WICHITA					
	1	Tax	VV VVIORITA					
MAIN	1	Discount	-					
X (V V V X Signature		Total Charge						
•		1	1					