KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #33306	API No. 15 - 065-23532-00-00						
Name: BLAKE EXPLORATION	Spot Description:						
Address 1: BOX 150	<u>W/2 _SE _SW _SW</u> _Sec. <u>15 _Twp. 8S. R. 21</u> East ✓ West						
Address 2:							
City: BOGUEState: KS Zip: 67625+							
Contact Person: MIKE DAVIGNON	Footages Calculated from Nearest Outside Section Corner:						
Phone: (785) 421-2921	□ne □nw □se ☑sw						
CONTRACTOR: License # 31548	County: GRAHAM						
Name: DISCOVERY DRLG.	Lease Name: SWAYNE Well #: 1						
Wellsite Geologist: MIKE DAVIGNON	Field Name:						
Purchaser:	Producing Formation:						
Designate Type of Completion:	Elevation: Ground: 2050 Kelly Bushing: 2058						
New Well Re-Entry Workover	Total Depth: 3570 Plug Back Total Depth:						
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 212' Feet						
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?YesNo						
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet						
✓ Dry Other	If Alternate II completion, cement circulated from:						
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: sx cmt.						
If Workover/Re-entry: Old Well Info as follows:							
Operator:	Drilling Fluid Management Plan (Date must be collected from the Reserve Pit)						
Well Name:	3-/-10 Chloride content:ppm Fluid volume:bbls						
Original Comp. Date: Original Total Depth:							
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used:						
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:						
Dual Completion Docket No.:	Operator Name:						
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:						
2-11-09 2-16-2009 2-16-2009	QuarterSec TwpS. R						
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	County: Docket No.:						
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 fo							
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein						
Signature:	KCC Office Use ONLY						
Title: V.P. Date: 2-23-/0	Letter of Confidentiality Received						
Subscribed and sworn to before me this 230 day of	, If Denied, Yes Date:						
20 10 Marshand	Wireline Log Received Geologist Report Received UIC Distribution RECEIVED						
Notary Public:	UIC Distribution RECEIVED						
Date Commission Expires: MARY KAY DAVIGNON MY COMMISSION EXPIRES	FEB 2 5 2010						

Side Two

Operator Name: BLAK	CE EXPLORATION	ON		Lease I	Name: _	SWAYNE		Well #: _1			
Sec. 15 Twp. 8				County	GRA	HAM		· · · · · · · · · · · · · · · · · · ·			
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates surveyed. Attach final of	ed, flowing and shus if gas to surface to	ıt-in pressu est, along v	ires, whether sl	hut-in press	sure rea	ched static leve	l, hydrostatic pre	ssures, bottom	hole tempe	erature, fluid	
Drill Stem Tests Taken (Attach Additional SI	heets)	✓ Y€	es 🗌 No		⊘ L	og Formati	on (Top), Depth a	and Datum	s	ample	
Samples Sent to Geological Survey				Name ANHYDRITE			Тор 1 576		atum		
Cores Taken		☐ Ye	s 🗹 No	TOPEKA				-952			
Electric Log Run		✓ Ye	es No	□No		HEEBNER		3220	-1	162	
(Submit Copy)					LANS	SING		3260	-1:	202	
List All E. Logs Run:					вкс			3466	-1	-1408	
R/A GUARD E	BY LOG-TEC	H			ARB	UCKLE		NR			
	, , ,	Repo	CASING	RECORD	Ne	_	ction, etc.				
Purpose of String	Size Hole Drilled		Size Casing We		ght Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives	
SURFACE	***************************************	8 5/8"		20#		212'	COM 150		3% C.C	3% C.C. 2%GEL	
					_						
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECOR	D				
Purpose: Depth Type — Perforate Top Bottom Type — Protect Casing		pe of Cement #Sacks Used			Type and Percent Additives						
Plug Back TD Plug Off Zone											
Shots Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora				s Set/Type forated	Set/Type Acid, Fracture, Shot, Cement Squeeze (Amount and Kind of Material Use				rd	Depth	
										,	
								RECEN	/ED		
								FEB 2 5	2010	***************************************	
	·							KCC WIC	ΉΙΤΔ		
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes N		71.11.17.V		
Date of First, Resumed P	Production, SWD or Er	ıhr.	Producing Meth	nod:	Flowin	g 🗹 Pump	ping Gas	Lift Oth	ner (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITIO	N OF GAS:			METHOD OF	COMPL	ETION:		PRODUCTI	ON INTERV	/AL:	
Vented Sold	Used on Lease	П	Open Hole	Perf.	Dually	/ Comp. C	ommingled _			·	
(If vented, Subr			Other (Specify)								

QUALITY OILWELL CEMENTING, INC.

Sec.	Twp. Range	County State On Location Finish
Date 2-16-09 15	8 21	ve z'ne
		ocation, DAMAR 3122 12 PRD Server
Contractor ()	1 68 /	Owner
- D - O		To Quality Oilwell Cementing, Inc.
Hole Size	T.D. 3570	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Csg.	Depth	Charge Plays Sychocas
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, Light Low Seal
Press Max.	Minimum	Amount Ordered 220 69/12 Lifes en
Meas Line	Displace	Common 132 - 1200 1554, 00
Perf.		Poz. Mix & 6 5 6 5 577-00
EQUIP	MENT	Gel. 5 3 18 50 140.00
Pumptrk 1 No. Cementer Helper	Brown	Calcium
Bulktrk 10 No. Driver Driver	BIARC	Mills
Bulktrk Put No Driver Driver	DAIZ	Salt
JOB SERVICES	& REMARKS	Flowseal 55.42/25
Pumptrk Charge Plug	45050	
Mileage 46 3600	276,00	
Footage		
the state of the s	Total 726,0	10 Handling 228 325 456,00
Remarks:		Mileage 300 2
1年15167 # 1590		Pump Truck Charge 776.00
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		AFU Inserts
Right Note 1 1	30°%	FEB 2 5 2010
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	to specifical	Squeez Mainfold
The state of the s		Tax 215.24
Anthon 11		Discount (552.00)
	5.34	Total Charge 35/1, 49

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 invoiced 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	Hon	ne Office	P.O. Bo	ox 32 Ru	ssell, KS (67665	HON AND AND AND A	0102
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Contractor			; [Owner		- ,-		***
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Pumptrk No. Cementer Helper				Calcium	600	11 11/19		250.00
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Bulktrk Driver			The Style	Salt				Company of the company
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