

Johnson #2

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

JAN 23 2003

KCC WICHITA

ORIGINAL

Operator: License # 3077
Name: JOHNSON OIL
Address: 258 east highway 36
City/State/Zip: Phillipsburg kansas 67661
Purchaser: N/A
Operator Contact Person: KEVIN JOHNSON
Phone: () 785 543 6171
Contractor: Name: A A production
License: 30076
Wellsite Geologist: GERRY JOHNSON

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

11-9-02 11-16-02 11-17-02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 163-23361.00.00
County: rooks county kansas
Section: 22 Twp. 8 S. R. 19 East West
1020 north feet from S / (circle one) Line of Section
900 west feet from E / (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW 2
Lease Name: JOHNSON @ Well #: _____

Field Name: WEBSTER
Producing Formation: ARBUCKLE
Elevation: Ground: 1985 Kelly Bushing: 1980
Total Depth: 3448 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 221 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1435 YES XXXXXXX Feet
If Alternate II completion, cement circulated from 1435 DV TOOL
feet depth to surface w/ 185 sacks cement

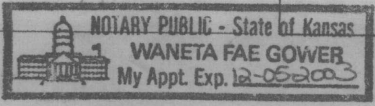
Drilling Fluid Management Plan *pk'a 2.10.03*
(Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume _____ bbls
Dewatering method used EVAPORATION
FROM THE SUN
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: *Kim [unclear]*
Title: Operator Date: Jan 21 2003
Subscribed and sworn to before me this 21st day of January,
2003
Notary Public: Waneta Fae Gower
Date Commission Expires: 12-05-2003

KCC Office Use ONLY
No Letter of Confidentiality Attached
If Denied, Yes Date: _____
No Wireline Log Received
No Geologist Report Received
____ UIC Distribution



JOHNSON OIL

15-163-23361-00-00

JOHNSON 02

ORIGINAL 2

Operator Name:

Lease Name:

Well #:

Sec. 22 Twp. 8 S. R. 19W

County: ROOKS COUNTY KANSAS 67661

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run: none

Log Formation (Top), Depth and Datum
Name Top Datum
lansing k/c 3150-3350
arbuclle 3437

RECEIVED 1/29/03 JAN 29 2003 KCC WICHITA

CASING RECORD table with columns: 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. Rows include surf 12, 8 5/8, 20, 221, 200 and production 3449, 7 7/8, 5 1/2, 14, 3449, 200 bottom.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Entry: 1450 to surface around 5 1/2 to surface cement circullated hole in excellent condition.

PERFORATION RECORD - Bridge Plugs Set/Type table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Entry: 3150-3380 perferated in k/c 2 shots per foot open hle in arbuclle 3340-47.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run. Entry: none.

Disposition of Gas, METHOD OF COMPLETION, Production Interval. Includes checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled, Other (Specify).

15-163-23361-00-00

ORIGINAL



INVOICE NO.	Subject to Correction			FIELD ORDER	5499
Date	11-16-02	Lease	JOHNSON	Well #	2
Customer ID		County	ROOKS	State	Ks.
JOHNSON OIL		Depth		Formation	
		Casing	5 1/2	Casing Depth	3440'
		Customer Representative	K. JOHNSON		Treater
		TD	3448'	Job Type	NEW WELL LOWCOSTING
		Shoe Joint	33'		
		Station	PRATT, Ks.		

CHARGE

AFE Number	PO Number	Materials Received by	X	<i>[Signature]</i>
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D205	125 SK.	AA2 CEMENT				
D201	185 SK.	A-CON CEMENT				
C223	49 lb.	SLAT				
C243	12 lb.	DEFOAMER				
C322	614 lb.	GILSONITE				
C196	95 lb.	FLUA-322				
C310	348 lb.	CALCIUM CHLORIDE				
C195	44 lb.	PELLFLAKE				
C302	500 gal.	MUDFLUSH				
F231	1 EA.	5 1/2 PACKER SHOE				
F151	1 EA.	5 1/2 LATCH DOWN PUL & BAFFLE				
F111	2 EA.	5 1/2 BASKET				
F101	8 EA.	5 1/2 TURBULIZER				
F221	1 EA.	5 1/2 TWO STAGE COLLAR				
E107	310 SK.	CEMENT SERV. CHARGE				
E100	150 mile	UNITS	MILES			
E104	2190 TM	TONS	MILES			
R207	1 EA.	EA. 3448'	PUMP CHARGE			
R201	1 EA.	CEMENT HEADS RENTAL				
		PRICE	=	13,653.04		

[Handwritten notes: Johnson Oil]

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383 TOTAL

ORIGINAL
12-13-2005-52
As consideration, the Customer agrees:

a) To pay ACID SERVICES, LLC in accord with the rates and terms stated in ACID SERVICES, LLC's current price list. Invoices are payable NET 30 after date of invoice. Upon Customers' 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 ACID SERVICES, LLC, 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 ACID SERVICES, LLC, 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 ACID SERVICES, LLC's negligence, strict liability, or operated, or furnished by ACID SERVICES, LLC or any defect in the data, products, supplies, materials, or equipment of ACID SERVICES, LLC 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 ACID SERVICES, LLC. The term "ACID SERVICES, LLC" as used in said Sections b) and c) shall mean ACID SERVICES, LLC, 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, ACID SERVICES, LLC 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 ACID SERVICES, LLC. ACID SERVICES, LLC personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that ACID SERVICES, LLC shall not be liable for and Customer shall indemnify ACID SERVICES, LLC against any damages from the use of such information.

d) That ACID SERVICES, LLC 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. Acid Services LLC'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 is expressly limited to the replacement of such products, supplies or materials on their return to ACID SERVICES, LLC or, at ACID SERVICES, LLC's option, to the allowance to the Customer of credit for the cost of such items. In no event shall ACID SERVICES, LLC 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 ACID SERVICES, LLC 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 ACID SERVICES, LLC.

15-163-23361-0020

ORIGINAL

TREATMENT REPORT



Customer ID	Date	
Customer	11-16-02	
Lease	Lease No.	Well #
JOHNSON		2

Field Order #	Station	Casing	Depth	County	State
5499	PRATT, KS.	5/2	3440'	ROOKS	KS.
Type Job	Formation	Legal Description			
LOW STRONG - NEW WELL	TD-3448'	22-8-19			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5/2		1 st STAGE		125 SK AAZ CEMENT	Max		5 Min.	
Depth	Depth	From	To	Pre-Pad	Min		FLA-322	
3440'				10% SPT, 5 #/SK GELSONITE, .8%			10 Min.	
Volume	Volume	From	To	Free	Avg		15 Min.	
				185 SK A-COM CEMENT				
Max Press	Max Press	From	To	Flush	HHP Used		Annulus Pressure	
				2% CC, 1/4 #/SK GELSONITE	Gas Volume		Total Load	
Well Connection	Annulus Vol.	From	To					
Plug Depth	Packer Depth	From	To					
3407								

Customer Representative	Station Manager	Treater
V. JOHNSON	D. ANTRAY	K. GORDLEY

Service Units	107	26	38	75
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0600					ON LOCATION
					* - DRILL BIT ON BOTTOM
1000					RUN 3449' 5" 14" 256' RUN
					PACKER SHOE L.D. RAFFLE IN 1 st COLLAR
					CENT. - 1-3-5-7-9-11-62-64
					D.V. TOOL - #63-143 BASKET - #1 - #62
					TAG BOTTOM - BREAK CORE
1330	600				DROP BALL - SET P.V.R. SHOE
	300		12	6	PUMP 12 bbl MUD FLUSH
	300		5	4	PUMP 5 bbl H ₂ O SPACER
	200		32	6	MIX CEMENT - 125 SK AAZ CEMENT
					SHUT DOWN - WASH LINE - DROP PLUG
	0		0	7	START DISP
1400	1500		83 1/2	5	PLUG DOWN - RELEASE - HOLD
1405	600				DROP D.V. OPEN PLUG - OPEN D.V.
1430	200		10	6	PUMP 10 bbl H ₂ O
	200		86	6	MIX CEMENT - 185 SK A-COM
					SHUT DOWN - WASH LINE - DROP PLUG
	0		0	7	START DISP
1450	1500		35	5	PLUG DOWN - D.V. CLOSED
1530					CURE CEMENT TO PIT
					JOB COMPLETE - THANKS - KEVIN

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

ALLIED CEMENTING CO., INC.

11315

Federal Tax I.D.#

ORIGINAL
SERVICE POINT:

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

NEW WELL
15-163-2361-0000

DATE 12/30/60	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE Johnson	WELL # 2	LOCATION 2nd 1/4 8th 1/2 E S 20th			COUNTY	STATE	
OLD OR NEW (Circle one)							

CONTRACTOR
TYPE OF JOB CHD

HOLE SIZE	T.D.
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

OWNER

CEMENT
AMOUNT ORDERED 170 69/109/101
5 Halls 136 pl
USED 170 69/109/101 5 Halls 136 pl

COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	@	
MILEAGE		
TOTAL		

EQUIPMENT

PUMP TRUCK	CEMENTER Paul
# 172	HELPER Glen
BULK TRUCK	
# 362	DRIVER Stone
BULK TRUCK	
#	DRIVER

REMARKS:

Analysis - 500 psi
5/2 csg - 40 cement w/ 250 Halls 136 pl
w/ 250 Halls followed by 130 gr press to
500 psi. Shut in 200 psi.

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@
PLUG 7136	@
1-25-02	@
TOTAL	

CHARGE TO: Johnson Oil

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL		
TAX		
TOTAL CHARGE		
DISCOUNT 4		IF PAID IN 30 DAYS

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

PRINTED NAME

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., 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 "ALLIED" 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 "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED 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 terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'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 ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED 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 ALLIED, 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 ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'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. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED 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 ALLIED, 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 ALLIED'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 ALLIED or its employees.

2. With respect to any of ALLIED'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 ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED 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. ALLIED 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. ALLIED'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 ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED 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 ALLIED 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 construed as a warranty by ALLIED 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 ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.