



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1194216
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-
Sec. _____ Twp. _____ S. R. _____ East West

_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-
Feet from North / South Line of Section

_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-
Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1194216

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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ALLIED OIL & GAS SERVICES, LLC 054957

Federal Tax I.D.# 20-5975804

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>12-31-13</u>	SEC. <u>22</u>	TWP. <u>8</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30 AM</u>	JOB FINISH <u>5:00 AM</u>
LEASE <u>Johnson's</u>	WELL# <u>22-1</u>	LOCATION <u>Zurich KS 7 1/2 N Einto</u>			COUNTY <u>Roos</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Precision Drilling
 TYPE OF JOB surface
 HOLE SIZE 12 1/4 T.D. 221
 CASING SIZE 8 7/8 20# DEPTH 220
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 15
 CEMENT LEFT IN CSG. 15
 PERFS.
 DISPLACEMENT 13 1/4 bbl

OWNER
 CEMENT AMOUNT ORDERED 160 com 39 acc 29 gel
 COMMON 160 @ 17.90 2864.00
 POZMIX @
 GEL 3 @ 23.40 70.20
 CHLORIDE 6 @ 64.00 384.00
 ASC @
 HANDLING 173.51 @ 2.48 430.31
 MILEAGE 308.49 @ 2.60 802.07
 TOTAL 4550.58

EQUIPMENT
 PUMP TRUCK - CEMENTER Robert V
 # 409 HELPER Nathan D
 BULK TRUCK
 # 378 DRIVER Joe G
 BULK TRUCK
 # DRIVER

REMARKS:
ran 5 jts of 8 7/8 20# csg pump 3 bbl
water to break circulation
mix 160 com 39 acc 29 gel displac
13 1/4 bbl water shut in

cement did circulate to surface
Thank you!

CHARGE TO: Johnson Oil
 STREET
 CITY STATE ZIP

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME [Signature]
 SIGNATURE [Signature]

SERVICE
 DEPTH OF JOB 220
 PUMP TRUCK CHARGE 1512.25
 EXTRA FOOTAGE @
 MILEAGE 39 HV MIX 2 @ 7.70 600.60
 MANIFOLD @
39 LV MIX @ 4.40 171.60
 TOTAL 2284.75

PLUG & FLOAT EQUIPMENT
 @
 @
 @
 @
 @
 TOTAL

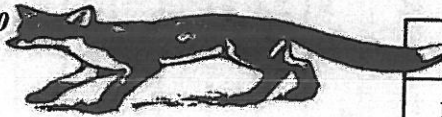
SALES TAX (If Any)
 TOTAL CHARGES 6835.03
 DISCOUNT 1708.76 IF PAID IN 30 DAYS
net \$5126.27

KCC WICHITA
 APR 15 2014
 RECEIVED

SWIFT



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
1/13/2014	25269

BILL TO
Johnson Oil 258 East Highway 36 Phillipsburg, KS 67661

*ck bank
or bank
1-20-14*

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#22-1	Johnson 3	Rooks		Oil	Development	5-1/2" Top To B...	Josh

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	45	Miles	6.00	270.00
579D	Pump Charge - Top To Bottom LongString	1	Job	2,000.00	2,000.00
221	Liquid KCL (Clayfix)	2	Gallon(s)	25.00	50.00T
281	Mud Flush	500	Gallon(s)	1.25	625.00T
290	D-Air	6	Gallon(s)	42.00	252.00T
402-5	5 1/2" Centralizer	10	Each	70.00	700.00T
403-5	5 1/2" Cement Basket	3	Each	300.00	900.00T
406-5	5 1/2" Latch Down Plug & Baffle	1	Each	275.00	275.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill	1	Each	375.00	375.00T
330	Swift Multi-Density Standard (MIDCON II)	600	Sacks	18.50	11,100.00T
276	Flocele	150	Lb(s)	2.50	375.00T
581D	Service Charge Cement	600	Sacks	2.00	1,200.00
583D	Drayage	1,348	Ton Miles	1.00	1,348.00

Subtotal
Sales Tax Rooks County
6.15%
19,470.00
901.10

KCC WICHITA
APR 15 2014
RECEIVED

Thank You For Your Business In 2013!
We Look Forward To Serving You In 2014!

Total \$20,371.10



CHARGE TO: Johnson Oil KCC WICHITA
 ADDRESS APR 15 2014
 CITY, STATE, ZIP CODE RECEIVED

WELL PROJECT NO. 221
 CONTRACTOR Johnson 3
 TICKET TYPE SERVICE SALES
 WELL TYPE Oil

DATE 1-13-14
 ORDER NO.
 DELIVERED TO Loc 4 F-VN
 WELL LOCATION Sec 22, Twp 8 S, R 14 W

INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT							
575		1			45	mi			6.00	270
579		1		MILEAGE # 112	1	ea			20.00	20.00
221		1		Pump Charge Twp to Cotton	2	gal			25.00	50
281		1		Liquid KCL	5	gal			1.25	6.25
290		1		Mud Flush	6	gal			42.00	252
402		1		O-Air	10	ea			70.00	700
403		1		Centralizers	3	ea			300.00	900
406		1		Cement Basket	1	ea			275.00	275
407		1		Latch Down Plug + Barrel	1	ea			375.00	375
				Insert float shoe w/ Auto fill						

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.
 MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO DEPARTURE OF WORK OR DELIVERY OF GOODS

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				P1	5447
WE UNDERSTOOD AND MET YOUR NEEDS?				P2	14023
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Subtotal	19,471
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Rocks TAX	90
ARE YOU SATISFIED WITH OUR SERVICE?				6.15%	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	20,3

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES
 APPROVAL
 TIME SIGNED 2:30 P.M.

SWIFT Services, Inc. logo and company name.

SWIFT Services, Inc.

DATE 1-13-14 PAGE NO.

WELL NO. 22-1 LEASE Johnson 3 JOB TYPE 5 1/2 Top to Bottom TICKET NO. 28269

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
2230							on location
							TO 3450 SS 42
							TP 3455 Insert 3412
							5 1/2 x 14"
							Centralizers 1, 3, 5, 7, 9, 11, 13, 15, 17, 33
							Basket 4, 34, 65
0030							Start Pipe
0240							Drop Ball Break Circulation
0325		7					Plug BH 30 sks KCC WICHITA
							APR 15 2014
0330	5	12		✓		300	Start Mud Flush
	5	20		✓		300	Start KCL Flush
	5	177		✓		200	Start Cement 320 sks @ 11.2#/gal
	5	41		✓		200	100 sks @ 12.2#/gal
	5	23		✓		200	75 sks @ 13.5#/gal
	5	20		✓		200	75 sks @ 14.5#/gal
0442							Drop Plug
							wash out Pump + Lines
0445	6.5			✓			Start Displacement
	6.5	55		✓		5W	Circulate cement Circulate 50 sks no pit
0500		83.2		✓		900/1500	Land Plug
							Release Drq
							wash up Back up
0545							Job Complete
							Thank You
							Task Brian Davis

JOHNSON 3 # 22-1

GEO REPORT

GROUND ELEVATION 1973'
SURVEYED KB 1978'
ANHYDRITE - 1382

TOPEKA - 2918

HEBNER - 3118

LANSING KIC - 3145

ARBUCKLE - 3400

KCC WICHITA

APR 15 2014

RECEIVED

SAMPLES CAUGHT FROM
2800' - 3450
NO LOGS WERE RUN,
WELL WAS DRILLED
TO ARBUCKLE, OIL WAS
OBSERVED AT 3400 CASING
WAS ORDERED WELL WAS
CEMENTED. NOTHING
+ REST WAS OBSERVED

ABOVE ARBUCKLE.
IT WAS DECIDED TO
PERFORATE TOP OF
ARBUCKLE AND SEE
WHAT WOULD BECOME
OF IT.

5 $\frac{1}{2}$ CASING 3449'
CEMENTED SURFACE
600 SACKS

2 $\frac{1}{2}$ TUBING
3400'

3/4 ROD 3388'

KCC WICHITA

APR 15 2014

RECEIVED