### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form & CO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 109-20794-0000
Name: _Russell Oil Inc	County: L <sup>L</sup> ogan
Address: PO BOX 1469	MESW SW Sec. 35 Twp. 12 S. R. 34 ☐ East ♥ West M
City/State/Zip: Plainfield, IL 60544	850 832 feet from © / N (circle one) Line of Section (C)
Purchaser: NA	1520 3972 feet from EV (Circle one) Line of Section (121)
Operator Contact Person: LeRoy Holt	feet from E) (circle one) Line of Section (1)
Phone: (815) 609-7000	(circle one) NE SE NW SW ////
Contractor: Name: Southwind Drilling	Lease Name: Baker A Well #: 1-35
License: 33350	Field Name: B-B
Wellsite Geologist: Steve Angle	Producing Formation: Injection Zone = White Horse
Designate Type of Completion:	Elevation: Ground: 3042' Kelly Bushing: 3052'
✓ New Well Re-Entry Workover	Total Depth: 4679' Plug Back Total Depth: 2589'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 268' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2589'
Operator:	feet depth to_surfacew/_500sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	10-14-08
Plug Back Plug Back Total Depth	Chloride content 22000 ppm Fluid volume 670 bbls  Dewatering method used Evaporation
Commingled Docket No	Dewatering method used Evaporation
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
11/2/2007         11/12/2007         4/17/2008           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
•	ı
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, per or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3-3-3-3-4-4-4-4-4-4-4-4-4-4-4-4-4-4-
herein are complete and correct to the best of my knowledge.	
Signature: Vican Biley Obline	KCC Office Use ONLY
Title: President Date: 9/5/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this Sthaw of Septem	ber \ If Denied, Yes Date:
20 D8	Wireline Log Received
Driv Hust	Geologist Report Received RECEIVED
Notary Public:	FICIAL SEAL CORPORATION COMMISS
Date Commission Expires: 713113	PATTI HOLT SCED 0 8 2000
NOTARY PU	IBLIC - STATE OF ILLINOIS SISSION EXPIRES:07/23/12

			Side T	<b>WO</b> .			
Operator Name: Russell Oil Inc				ame: Baker A		Well #:1-3	5
Sec. 35 Twp. 12 S. R. 34 East  West				Logan			
ested, time tool oper emperature, fluid rec	and closed, flowing and closed, and flow rate	and base of formations g and shut-in pressures is if gas to surface test, final geological well site	, whether shut along with fina	-in pressure reached	l static level, hydr	ostatic pressui	res, bottom hole
Orill Stem Tests Take		✓ Yes  No		Log Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Geo	·	✓ Yes  No		Name .		Тор	Datum
Cores Taken	nogical ourvey	Yes No		ı			
Electric Log Run (Submit Copy)	1	✓ Yes		see geological repo	ort attached		
(Submit Copy) List All E. Logs Run:				, t		KANSAS	RECEIVED CORPORATION COMM
_	, valonosia langa	1.					SEP 0 8 2008
Radiation gua	ra;sonic bond	l <b>;</b>		1		: •	DEL 0 0 5008
						CO	NSERVATION DIVISIO WICHITA, KS
			G RECORD	New Used	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / F	Setting	Type of Cement	# Sacks Used	Type and Percen
surface	12 1/4 "	8 5/8"	23#	268'	Common	175	3%cc;2%gel
production	7 7/8"	5 1/2"	15.5#	2589'	ASC	150	2% gel
					Lite cement	350	1/4# flocele
	. !	ADDITIONA	AL CEMENTING	/ SQUEEZE RECOP	ID		
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Us	sed	Type and	Percent Additive	S
Plug Back TD Plug Off Zone	1						
	DEDECRAT	ION RECORD - Bridge Pl	ugs Set/Type	Acid, Fr	acture, Shot, Cemer		
Shots Per Foot	Specify	Footage of Each Interval P	erforated	(	Amount and Kind of N	laterial Used)	Depth

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
4	1862'-1910'	,				none				
						· !				
		,	·			1				
TUBING RECORD 2	Size 3/8" seal-tite	Set At 1852'		Packe 1852'	er At	Liner Run	Yes	✓ No		<u> </u>
Date of First, Resume 6/11/2008	erd Production, SWD or E	Enhr.	Producing M	ethod	Flowing	g 🗌 Pu	mping	Gas Lift	Other (Explain	7)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er ,	Bbls.	Gas-0	Oil Ratio	Gravity
Disposition of Gas	METHOD OF (	COMPLETION	١			Production I	Interval			
Vented Solo	Used on Lease	[	Open Hole		erf. C	Dually Comp.		mmingled		



#### THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS CONSERVATION DIVISION

#### DISPOSAL WELL PERMIT

Oper. License #: 3293

Permit #: D-30,084

Operator: Russell Oil, Inc.

Well Name & No.: Baker "A" #1-35

Address: P.O. Box 1469

Location: 850' FSL 3760' FEL

City: Plainfield

Sec. 35 TWP 12S RGE 34W

State: IL

County: Logan

Zip Code: 60544

Field Name; B-B

Project Acreage: All of Sec 35-12-34W

After reviewing the operator's application for Disposal Well Permit dated December 20, 2007, the Conservation Division grants a permit for the injection of produced saltwater or other fluids approved by the Conservation Division. The permitted well is subject to the specifications and requirements of this permit including any attachments or any attached amendments.

- > The injection formation is known as the Whitehorse.
- > The depth of the permitted injection interval is from 1862' to 1910', \(\sum (PF), \subseteq (OH)
- > The maximum authorized injection rate is 500 barrels of fluid per day.
- > The maximum authorized injection pressure is 0 PSIG.
- ➤ MIT will be run every 3 years
- > Attachment \( \subseteq YES, \subseteq NO.

Complete casis	ng information is	as follows:		<u>SACKS</u>
		SEAT	INTERVAL	CEMENT
	SIZE	DEPTH	CEMENTED	USED
Surface	8 5/811	268'	0' to 268'	150
Production	5 1/2"	2589'	160' to 2589'	500
Tubing	2 5/8"	1852'	4	1

Additional Cementing: None

Packer type and setting depth: Arrow lined set @ 1852'

Well(s), Leases(s) and Facilities supplying fluid for injection:

Lease Operator

Lease Name

Russell Oil, Inc.

Baker/Bartlett Unit

Lease Description

Sec 35-12-34W & NW/4 Sec 2-

13-34W

In addition to the specific permit conditions and requirements set out above or on the attachment hereto, this permit is subject to all of the provisions of K.A.R. 83-3-400 et seq. Injection authority cannot be fransferred without approval of the Conservation Division.

Date Approved: June 10, 2008

Director, Underground Injection Control

Conservation Division

RECEIVED KANSAS CÖRPORÁTION COMMISSION

SEP 0 8 2008

Page | of |

# ALLIE CEMENTING CO., INC. 31765

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665			NOV 1 4 2001	NOV 1 4 2007 W SERVICE POINT!				
DATE 11-2-07 S	EC. TWP. 125	RANGE 34	BY CALLED OUT	ON LOCATION W	JOB START	10:15		
OLD OR NEW Circle		LOCATION	Monument 10	05-21/2 W M5,	Logan	Kan		
CONTRACTOR TYPE OF JOB 5	Southwine	l Dolg C	OWNER	Same				
HOLE SIZE CASING SIZE TUBING SIZE DRILL PIPE	DUY T.D.  DEF  DEF  DEF	<u>269/</u> тн 268/ тн	CEMENT AMOUNT O	ordered <u>17</u> 3% cc - 2% c	5 SK C	lom		
TOOL PRES. MAX MEAS. LINE CEMENT LEFT IN C PERFS.	SHC	TH IMUM DE JOINT	COMMON_ POZMIX GEL CHLORIDE	3 5/6	6@ 12 <u>60</u> @ 16 65 @ 46 60	4995		
DISPLACEMENT	16-1 EQUIPMENT	BB L	ASC	<i>V. 19</i>	@ @			
# 422 HE BULK TRUCK # 2/8 DE BULK TRUCK	EMENTER LELPER F	lalt ivezy Ilviu			@ @ @ @			
# DF	RIVER REMARKS:		HANDLING MILEAGE		g@ J.90 BKI www. TOTAL	349 <u>60</u> 347 <u>76</u> 3,231 <u>91</u>		
Com	ent Dic	Circ		SERVIC	CE			
RECEIVED KANSAS CORPORATION OF SEP 0 8 20 CONSERVATION DIVIDITIA, KS	COMMISSION ON O	Thank \	EXTRA FOO MILEAGE _ MANIFOLD	CK CHARGE DTAGE	@ <b></b>	815 <u>0</u>		
CHARGE TO:	Russell C	oil co			TOTAL	404t		
CITY	STATE		PLUG-& FLOAT-EQUIPMENT					
To Allied Cementin You are hereby requand furnish cemente contractor to do wordone to satisfaction	ested to rent cemer and helper to as k as is listed. The	sist owner or e above work	was		@	60°°		
contractor. I have re CONDITIONS" list	ead & understand	the "TERMS			IF PAID	O IN 30 DAYS		

PRINTED NAME

## ALLIE CEMENTING CO., INC. 31765

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:  Oakley
<del>-</del>	CALLED OUT ON LOCATION JOB START JOB FINISH PARTS 10:10 10:15
D 1 44 11	COUNTY STATE
LEASE Baker A WELL# 1-35 LOCATION MON	ument 105-21/2 W Logan Kan
OLD OR NEW (Circle one)	<i>M</i> <sub>1</sub> S <sub>1</sub>
CONTRACTOR Southwind Dig Co	OWNER Same
TYPE OF JOB SUFFACE HOLE SIZE 1914 T.D. 2691	CEMENT
CASING SIZE DEPTH 268'	AMOUNT ORDERED 175 SK Com
TUBING SIZE DEPTH	3% CC - 2% Cel
DRILL PIPE DEPTH	
TOOL DEPTH	COMMON 17.5 86@ 12 60 2.205 00
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG.	GEL 3 86 @ 1665 4995
PERFS.	CHLORIDE <u>6 5ks</u> @ 4660 279.60
DISPLACEMENT 16-83L	ASC@
EQUIPMENT	@
	@
PUMPTRUCK CEMENTER 12014	
# 422 HELPER FU22V	
BULK TRUCK	
# 218 DRIVER Alviu	@
BULK TRUCK	
# DRIVER	HANDLING 184-16@ 190 349 60
	MILEAGE 44 pro 9klunts 347.76
REMARKS:	TOTAL $3,231^{\frac{91}{2}}$
Coment Did Circ	SERVICE
	DEPTH OF JOB
RECEIVED	PUMP TRUCK CHARGE
KANSAS CORPORATION COMMISSION	EXTRA FOOTAGE@
SEP 0 8 2008         YOU	MILEAGE 21 miles @ 600 126 300
SEP 0 0 2000   Wank 100	MANIFOLD @
CONSERVATION DIVISION	- Head + Men revoal @ 1000000
CHARGE TO: Russell Oil Co	
STREET	TOTAL 404t
CITYSTATEZIP	
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	85%
	1-Surface Plus @ 6000
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	TOTAL 602
done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND"	TOTAL
CONDITIONS" listed on the reverse side.	TAX
CONDITIONO Instea on the reverse side.	TOTAL CHARGE
	DISCOUNT IF PAID IN 30 DAYS
A 111	II TAID IN SU DATS
SIGNATURE Wash Lane	Trank T. P.
Joseph J. War	PRINTED NAME

# ALLIE CEMENTING CO., INC. 31765

REMIT TO P.O. B RUSS		NSAS 6766	55	Nov 1 4 20		SERV	ICE POINT:	lex
DATE 11-2-07	SEC. <b>3.5</b>	TWP.	RANGE 34	BY: CALLED OU	T	ON LOCATION	JOB START	JOB FINISH PM
LEASE Baker A	WELL# 1	1-35	LOCATION	Monument	1000	21/2.1	COUNTY	STATE
OLD OR NEW Cir			Booking	riphophen			Logan	- Ban-
			<u>L</u>		·	M5,		
CONTRACTOR	Sout	huma	I DIG C	OWNER	3	Samo		
TYPE OF JOB	SurFa	ice.				-ounc		
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TUBING SIZE		DEP	TH		3%	OCC -2906	201	
DRILL PIPE		DEP		·····				
TOOL		DEP		<del> </del>			10	- 4
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CEMENT LEFT IN	CSG.		15	GEL	. —	3 56	4	4945
PERFS.	·	17 0	Do I	CHLOR	IDE	<u> </u>	@ <u>46.64</u>	2 279.60
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BULK TRUCK	_ 4				<del></del>		@ @	
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CONSERVATION DIVI	SION		wank 1	MANIFO	_		@	4. 0. 002
WICHITA, KS				<del> +</del> e	ad t	Men renal	<u>@</u>	100=
CHARGE TO:	0	11 ~	10-	- Nove		(	@	
CHARGE IO:	KU 53	ell C	1 60					1 60
STREET				<del></del>			TOTAL .	4041
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To Allied Cementir	ng Co In	Ċ						
You are hereby req			nting.equinm	ent			0	
and furnish cement	er and he	lper to ass	ist owner or	OIII		(		
contractor to do wo	rk as is li	sted. The	above work	was				
done to satisfaction							TOTAL _	LAS
contractor. I have r	ead & un	derstand th	he "TFRMS	AND			IOIAL _	
CONDITIONS" list	ted on the	reverse s	ide ide					
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