

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 31154
Name: Rice Production Company
Address: 1219 Random Road
City/State/Zip: Hoisington, Kansas 67544
Purchaser: _____
Operator Contact Person: George Rice
Phone: (620) 793-2645
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Randy Kilian
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. _____
7/2/2004 7/7/2004 7/7/2004
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 167-23260-0000
County: Russell
60° E + 90° S
C N/2 SE NW Sec. 27 Twp. 15 S. R. 12 ☐ East ☒ West
3550 feet from S / N (circle one) Line of Section
3240 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Kaufman A Well #: 6
Field Name: Hall-Gurney
Producing Formation: _____
Elevation: Ground: 1846 Kelly Bushing: 1851
Total Depth: 3350 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 408 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 crnt.
Drilling Fluid Management Plan P4A KGR 2/20/08
(Data must be collected from the Reserve Pit)
Chloride content 54000 ppm Fluid volume 400 bbls
Dewatering method used Allow to dry and backfill
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: [Signature]
Title: Operator Date: _____
Subscribed and sworn to before me this 18 day of August
20 04.
Notary Public: LaVeneia Smith
Date Commission Expires: July 14, 2005

 **LaVeneia Smith**
Notary Public - State of Kansas
My Appt. Expires 7-14-2005

KCC Office Use ONLY

☐ Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

Operator Name: Rice Production Company Lease Name: Kaufman A Well #: 6
 Sec. 27 Twp. 15 S. R. 12 ☐ East ☒ West County: Russell

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 ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
ANhydrite	754	+ 1089
TOPEKA	2624	- 781
Heebher	2904	- 1061
TORONTO	2922	- 1079
Bn. LIME	2991	- 1148
LANSING	3001	- 1158
BASE KC	3258	- 1415
ERODED Arb.	3291	- 1448
Arb.	3308	- 1465
TD.	3346	- 1503

CASING RECORD ☒ New ☐ 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
SURFACE	12 1/4"	8 5/8"	23"	408'	3% CC COMMON	225	POZMA GEL CA-GL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	N/A			

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
	N/A		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
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Date of First, Resumerd 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
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Disposition of Gas _____ METHOD OF COMPLETION _____ Production Interval _____

☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
 (If vented, Submit ACO-18.) ☐ Other (Specify) _____

17063

Fam

SERVICE POINT:

12

CONTRACTOR	VON FLEET
TYPE OF JOB	PTN
HOLE SIZE	7 7/8 T.D. 3550
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	4 1/2 DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

PUMP TRUCK	CEMENTER	MARK
# 366	HELPER	SHANE
BULK TRUCK		
# 282	DRIVER	DAVEY
BULK TRUCK		
#	DRIVER	

25 SK C ARB
25 C 773
50 SK C 450
10 SK C 40
15 SK C R.H.
10 SK C M.H.

CHARGE TO: RICE PROD CO.
STREET _____
CITY _____ STATE _____ ZIP _____

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

CEMENT
AMOUNT ORDERED 145 60/40 69. CFC
142 FLO SEAL

[illegible]

TOTAL

DEPTH OF JOB _____
PUMP TRUCK CHARGE _____
EXTRA FOOTAGE _____ @ _____
MILEAGE _____ @ _____
8 5/8 DRYHOLE _____ @ _____
_____ @ _____
_____ @ _____

TOTAL

PLUG & FLOAT EQUIPMENT

MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Doug Budge
PRINTED NAME

17118

Federa

SERVICE POINT:

R

OWNER

CEMENT

AMOUNT ORDERED

COMMON	135	@	7.65	1032.75
POZMIX	190	@	4.00	380.00
GEL	4	@	11.00	44.00
CHLORIDE	17	@	30.00	210.00
ASC		@		

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HANDLING 23.6 @ 125 295.00
MILEAGE .05/51/mile 236.00

TOTAL 2177 75

REMARKS:

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		520.00
EXTRA FOOTAGE	@	
MILEAGE 20 mi	@	4.00 80.00
8 3/8 Rubber	@	100.00
	@	
	@	

TOTAL 700.00

CHARGE TO: Nice production Co
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL

TAX _____

TOTAL CHARGE

DISCOUNT _____ IF PAID IN 30 DAYS

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.

COPY

DRILLERS WELL LOG

Date Commenced: July 2, 2004
Date Completed: July 7, 2004

Rice Production Company
Kaufman A #6
C N/2 SE NW Sec. 27-15S-12W
Russell County, Kansas

Elevation: 1846' G.L.
1851' K.B.

0 – 762' Sand & Shale
762 – 792' Anhydrite
792 – 1381' Sand & Shale
1381 – 1843' Lime & Shale
1843 – 2250' Sand & Shale
2250 – 3350' Shale
3350' R.T.D.

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FORMATION DATA

Anhydrite	762'
Base Anhydrite	792'

Surface Pipe: **Set 23#, new, 8 5/8"**
casing @ 408' with 225 sacks
Common, 3% CC.

AFFIDAVIT

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

Alan Vonfeldt of lawful age, does swear and state that the facts and statements
herein are true and correct to the best of his knowledge.

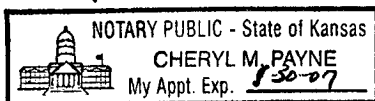
Alan Vonfeldt
Alan Vonfeldt

Subscribed and sworn to before me this 13th day of July, 2004.

My Commission Expires:

August 30, 2007

Cheryl M. Payne
Cheryl M. Payne, Notary Public



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KCC WICHITA

KAUFMAN A-6 D/A
Sec. 27 15s 12w
1730' FHL 2040 FWL

Anhydrite	754' to 782	+ 1089 Any. top
TOPEKA	2624	- 781
HEEBNER	2904	- 1061
TORONTO	2922	- 1079
Br. Lime	2991	- 1148
LANSING	3001	- 1158
BASE KL	3258	- 1415
ERODED Arb.	3291	- 1448
Arb.	3308	- 1465
TD	3342	- 1503

DST #1 — 3130' to 3236' ^{30 min} I.F.P. 86 - 140 psi
30 min I.C.I.P. — 896 psi
60 min F.F.P. — 145 - 229 psi
60 min F.C.I.P. — 806 psi
DST #2 — 3258 — 3293 — I.F.P. — 40 - 45 psi
I.C.I.P. — 260 psi
F.F.P. — 42 - 45 psi
F.C.I.P. — 91 psi
DST #3 — 3251' to 97' — I.F.P. — 45 - 46 psi
I.C.I.P. — 128 psi
F.F.P. — 46 - 47 psi
F.C.I.P. — 239 psi