

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5616
Name: Calvin Noah
Address: 329 N. Birch
City/State/Zip: Valley Center, Kansas 67147
Purchaser: _____
Operator Contact Person: Joan Noah
Phone: (316) 755-1032
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Kitt Noah

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

<u>1-7-2004</u>	<u>1-12-2004</u>	<u>1-13-2004</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - ⁰⁶⁵ 067-22,957-00-06
County: Graham
W2-W2-nw Sec. 3 Twp. 10 S. R. 21 East West
1320 feet from S / (circle one) Line of Section
330 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Rudman Well #: 81

Field Name: Cooper
Producing Formation: _____
Elevation: Ground: 2295 Kelly Bushing: 2300

Total Depth: 3880 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 85/8" at 222' 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.
ALTE P&A with 12-7-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 3600 ppm Fluid volume 600 bbls
Dewatering method used evaporation 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: Calvin Noah
Title: operator Date: 3-10-2004
Subscribed and sworn to before me this 10 day of March, 2004.
Notary Public: Denise Appelhans
Date Commission Expires: 5-13-07

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

DENISE APPELHANS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-13-07

X

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Side Two

ORIGINAL

Operator Name: Calvin Noah Lease Name: Rudman Well #: 81
Sec. 3 Twp. 10 S. R. 21 East West County: Graham

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 [X] Yes No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken Yes [X] No
Electric Log Run [X] Yes No

Log Formation (Top), Depth and Datum Sample
Name Top Datum
SEE ATTACHED SHEET

List All E. Logs Run:

Radiation Guard w/caliper & sp

RECEIVED
MAR 15 2004
KCC WICHITA

KCC
MAR 10 2004
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Table with 8 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. Row 1: Surface, 13 1/4", 8 5/8", 23#, 222, Common, 160, 2% gel 3% CC

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Purpose options: Perforate, Protect Casing, Plug Back TD, Plug Off Zone

Table with 3 columns: 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

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run (Yes/No)

Table with 4 columns: Date of First, Resumed Production, SWD or Enhr., Producing Method (Flowing, Pumping, Gas Lift, Other), Estimated Production Per 24 Hours (Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity)

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

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ORIGINAL

RECEIVED

MAR 15 2004

KCC WICHITA

Calvin Noah
Rudman #1
W/2 W/2 NW
Section 3-10S-21W
Graham County, Kansas

KCC

MAR 10 2004

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Formation Tops and Drill Stem Test Information
Attachment to Form ACO-1

Formation Tops:

Anhydrite	1776	+524
B/Anhydrite	1816	+484
Topeka	3300	-1000
Heebner	3510	-1210
Toronto	3530	-1230
Lansing	3548	-1248
B/KC	3758	-1458
Arb	Not Encountered	

Drill Stem Test Information:

DST #1: (3578-3623) LKC "C"- "D"

Recovered 70' Drilling Mud

IFP: 41-44#/30"
ISIP: 833#/30"
FFP: 66-68#/30"
FSIP: 806#/30"

ALLIED CEMENTING CO., INC.

15663

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KCC

ORIGINAL

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

MAR 10 2004

SERVICE POINT:

Russell

CONFIDENTIAL

DATE <u>1-7-04</u>	SEC. <u>3</u>	TWP. <u>10</u>	RANGE <u>21</u>	CALLLED OUT <u>6:30PM</u>	ON LOCATION <u>8:45PM</u>	JOB START <u>10:45</u>	JOB FINISH <u>11:15PM</u>
LEASE <u>RUDMAN</u>	WELL # <u>1</u>	LOCATION <u>CHURCH OF GOD 1S 1W</u>		COUNTY <u>GRAHAM</u>	STATE <u>KANSAS</u>		
OLD OR NEW (Circle one) <u>NEW</u>				<u>Y2SE INTO</u>			

CONTRACTOR MURFIN DRLG Rig #24

OWNER _____

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 222'

CEMENT

CASING SIZE 8 5/8 New DEPTH 222'

AMOUNT ORDERED 160 SK Com

TUBING SIZE _____ DEPTH _____

2% gel
3% EC

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

COMMON 160 @ 7.15 1144.00

MEAS. LINE _____ SHOE JOINT _____

POZMIX _____ @ _____

CEMENT LEFT IN CSG. 15'

GEL 3 @ 10.00 30.00

PERFS. _____

CHLORIDE 5 @ 30.00 150.00

DISPLACEMENT 13 1/4 / BBL

_____ @ _____

EQUIPMENT

_____ @ _____

PUMP TRUCK CEMENTER Glenn

345 HELPER BRENT

HANDLING 160 @ 1.15 184.00

BULK TRUCK _____

MILEAGE 54 / SK / MILE 480.00

282 DRIVER GARY

RECEIVED

BULK TRUCK _____

TOTAL 1988.00

_____ DRIVER _____

MAR 15 2004

REMARKS:

KCC WICHITA

SERVICE

Cement Circ.

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 520.00

EXTRA FOOTAGE @ _____

MILEAGE 60 @ 3.50 210.00

PLUG 8 5/8 WOODEN @ 45.00

THANKS

TOTAL 775.00

CHARGE TO: CALVIN NOAH

STREET _____

FLOAT EQUIPMENT

CITY _____ STATE _____ ZIP _____

10 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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE

Anthony Martini

Anthony Martini
PRINTED NAME

ALLIED CEMENTING CO., INC.

CONFIDENTIAL

KCC

ORIGINAL

13771

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

MAR 10 2004

SERVICE POINT:

Oakley

CONFIDENTIAL

DATE <u>1-13-04</u>	SEC. <u>3</u>	TWP. <u>10^s</u>	RANGE <u>21^w</u>	CALLED OUT	ON LOCATION <u>6:00 AM</u>	JOB START	JOB FINISH <u>11:00 AM</u>
LEASE <u>Ruchman</u>	WELL # <u>1</u>	LOCATION <u>Church of Good 1W-14^s</u>			COUNTY <u>Graham</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Mur Fin Dels Co #24</u>	OWNER <u>Same</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>3880'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2 xH</u>	DEPTH <u>1775'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT			
AMOUNT ORDERED	<u>200 SKS 60/40 per</u>		
	<u>6% Gel, 1/4# Flo-Seal</u>		
COMMON	<u>120 SKS</u>	@	<u>7.15</u> <u>858.00</u>
POZMIX	<u>80 SKS</u>	@	<u>3.80</u> <u>304.00</u>
GEL	<u>10 SKS</u>	@	<u>10.00</u> <u>100.00</u>
CHLORIDE		@	
<u>Flo-Seal 50#</u>		@	<u>1.40</u> <u>70.00</u>
		@	
		@	
		@	
		@	
HANDLING	<u>200 SKS</u>	@	<u>1.15</u> <u>230.00</u>
MILEAGE	<u>5¢ per SK/mile</u>		<u>600.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER	<u>Walt</u>
# <u>300</u> HELPER	<u>Wayne</u>
BULK TRUCK	
# <u>212</u> DRIVER	<u>Mike</u>
BULK TRUCK	
#	DRIVER

RECEIVED TOTAL 2,162.00

MAR 15 2004

SERVICE

KCC WICHITA

REMARKS:

25 SKS @ 1775'
100 SKS @ 995'
40 SKS @ 275'
10 SKS @ 40'
15 SKS in P.H.
10 SKS in M.H.

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>630.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>60 miles</u>	@ <u>3.50</u> <u>210.00</u>
PLUG <u>85% D.H.</u>	@ <u>23.00</u>
	@
	@

TOTAL 863.00

CHARGE TO: Calvin Noah

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Anthony Martin

Anthony Martin
 PRINTED NAME