

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3911  
Name: Rama Operating Co., Inc.  
Address: P.O. Box 159  
City/State/Zip: Stafford, KS. 67578

Purchaser: \_\_\_\_\_  
Operator Contact Person: Robin L. Austin  
Phone: ( 620 ) 234-5191

Contractor: Name: Sterling Drilling Company  
License: 5142

Wellsite Geologist: Josh Austin

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. \_\_\_\_\_

2-07-06      2-13-06      2-24-06  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - 009-24903 0000  
County: Barton  
\_\_\_\_\_ S/2 N/2 Sw Sec. 20 Twp. 19 S. R. 11  East  West

1,650 feet from  S / N (circle one) Line of Section  
1,210 feet from E /  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW  SW

Lease Name: Schartz Well #: 4-20  
Field Name: Prairie View

Producing Formation: Arbuckle  
Elevation: Ground: 1785 Kelly Bushing: 1794

Total Depth: 3,392 Plug Back Total Depth: 3,389

Amount of Surface Pipe Set and Cemented at 273 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 cm.

Drilling Fluid Management Plan ALT I WITH  
(Data must be collected from the Reserve Pit) 6-7-07  
Chloride content \_\_\_\_\_ ppm Fluid volume 80 bbls  
Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: Tengasco, Inc  
Lease Name: Weiss License No.: 32278

Quarter \_\_\_\_\_ Sec. 11 Twp. 19 S. R. 12  East  West  
County: Barton Docket No.: D-26,542

**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.

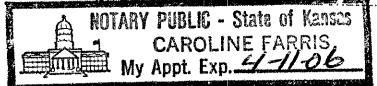
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]  
Title: UP Date: 3-27-06

Subscribed and sworn to before me this 27<sup>th</sup> day of March  
in 2006

Notary Public: Caroline Farris

Date Commission Expires: 4-11-06



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

CONFIDENTIAL  
MAR 27 2006  
KCC

**ORIGINAL**

Operator Name: Rama Operating Co., Inc. Lease Name: Schartz Well #: 4-20  
 Sec. 20 Twp. 19 S. 11 R. 11  East  West County: Barton

**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  
**Anhy** 585 +1209  
 Heebner 2948 -1154  
 Lansing 3086 -1292  
 Arbuckle 3373 -1579

**Dual Induction and Comp. Porosity**

CASING RECORD <input type="checkbox"/> New <input checked="" 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	# Sacs Used	Type and Percent Additives
Surface (new)	12 1/4	8 5/8	24	273	70/30 Poz	200	2% gel, 3% CC
Production (used)	7 7/8	5 1/2	14	3,391	A.S.C	150	500 gal mud flush

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				

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
2	3,782-87	250 Gal 15%	
2	3,103-09	250 Gal 15%	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	3,350		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
3-2-06			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	25	0	50		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Arbuckle and Lansing  
 Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

23630

Federal Tax I.D.# ~~48-0720810~~

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

**CONFIDENTIAL**

SERVICE POINT:

MAR 27 2006 2-12-06 Mt. Bend 2-13-06

DATE 2-13-06	SEC 20	TWP. 19	RANGE 11	CALLER KCC	CALLS OUT 8:15 PM	ON LOCATION 8:45 PM	JOB START 1:00 AM	JOB FINISH 2:15 AM
LEASE Schantz		WELL # 4-20		LOCATION Ellinwood 1/2 corner 1 1/2 N, E 1/2			COUNTY Barton	STATE Ka
OLD OR <u>NEW</u> (Circle one)								

CONTRACTOR Sterling #1

TYPE OF JOB Production

HOLE SIZE 7 7/8" T.D. 3392'

CASING SIZE 5 1/2" used DEPTH 3391'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 2'

CEMENT LEFT IN CSG. 2'

PERFS. \_\_\_\_\_

DISPLACEMENT 83 bbls

OWNER Same

CEMENT

AMOUNT ORDERED 150 sh ASC 5# Kolreal/sh

500 gal ASF,

EQUIPMENT

PUMP TRUCK # 181 CEMENTER Tom D  
HELPER Rick H

BULK TRUCK # 344 DRIVER Steve T

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**RECEIVED**  
MAR 28 2006

**KCC WICHITA**

COMMON	@		
POZMIX	@		
GEL	@	<u>3.44</u>	<u>14.00</u>
CHLORIDE	@		<u>42.00</u>
ASC	@	<u>150 sh</u>	<u>10.75</u>
<u>Kolreal</u>	@	<u>750 #</u>	<u>60</u>
<u>SALT</u>	@	<u>9 sh</u>	<u>15.75</u>
<u>ASFUSH</u>	@	<u>500 gal</u>	<u>1.00</u>
	@		
	@		
	@		
	@		
HANDLING	@	<u>189.44</u>	<u>1.60</u>
MILEAGE	@	<u>189.44</u>	<u>10</u>
			<u>180.00</u>
TOTAL			<u>3228.65</u>

**REMARKS:**

Ran 3391' of 5 1/2" csg. Broke circulation.  
Pumped 500 gal ASF. Mixed 135 sh ASC  
5# Kolreal/sh. Worked line clean of  
cement. Released Plug. Displaced with  
fresh H2O. ~~Released Plug~~ at 11:00  
Released float Held.

Plugged Rathole w/ 15 sh.

**SERVICE**

DEPTH OF JOB	<u>3391'</u>		
PUMP TRUCK CHARGE			<u>1320.00</u>
EXTRA FOOTAGE	@		
MILEAGE	@	<u>10</u>	<u>50.00</u>
MANIFOLD	@		
	@		
	@		
TOTAL			<u>1370.00</u>

CHARGE TO: RAMA Operating

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

1- 5 1/2" Minderhoe	@	<u>160.00</u>	<u>160.00</u>
1- 5 1/2" AFD Insert	@	<u>235.00</u>	<u>235.00</u>
6- 5 1/2" Centrifuges	@	<u>50.00</u>	<u>300.00</u>
1- 9 1/2" Rubber Plug	@	<u>60.00</u>	<u>60.00</u>

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment

*[Signature]*

# ALLIED CEMENTING CO., INC. 24767

Federal Tax I.D.# ~~92-2500~~

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

**CONFIDENTIAL**

**MAR 27 2006**

SERVICE POINT:

*Great Bend*

DATE <i>2-6-06</i>	SEC. <i>20</i>	TWP. <i>19</i>	RANGE <i>11 W</i>	KCC	CALLED OUT <i>8:00 pm</i>	ON LOCATION <i>10:00 pm</i>	JOB START <i>11:30 am</i>	JOB FINISH <i>2:30 am</i>
LEASE <i>Schroets</i>	WELL # <i>21-20</i>	LOCATION <i>St. Peter + Paul Rd @ E. Howard</i>			COUNTY <i>Barton</i>	STATE <i>KS</i>		
OLD OR (NEW) (Circle one)				<i>1 1/2 north - east - south + east into</i>				

CONTRACTOR: *Stealing #1*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *275'*

CASING SIZE *8 5/8* DEPTH *273'*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *approx 15'*

PERFS.

DISPLACEMENT *16 1/2 BBLs*

OWNER *BAMA*

CEMENT

AMOUNT ORDERED *200 sq Common*

*390 c/c + 290 gal*

COMMON	<i>200</i>	@	<i>8.70</i>	<i>1740.00</i>
POZMIX		@		
GEL	<i>4</i>	@	<i>14.00</i>	<i>56.00</i>
CHLORIDE	<i>6</i>	@	<i>38.00</i>	<i>228.00</i>
ASC		@		

**EQUIPMENT**

PUMP TRUCK CEMENTER *Jack*

# *181* HELPER *Bur*

BULK TRUCK

# *344* DRIVER *Brandon*

BULK TRUCK

# DRIVER

**RECEIVED**

**MAR 28 2006**

**KCC WICHITA**

HANDLING	<i>210</i>	@	<i>1.60</i>	<i>336.00</i>
MILEAGE	<i>10.6</i>	@	<i>210 min</i>	<i>180.00</i>
<b>TOTAL</b>				<b><i>2540.00</i></b>

**REMARKS:**

*Run 7 jts of 8 5/8 cas. cement with*

*200 sq of cement - Dis place plug with*

*16 1/2 BBLs of fresh water -*

*Cement did Circ. Plug down @ 2:30*

*AM*

*Thanks*

**SERVICE**

DEPTH OF JOB

PUMP TRUCK CHARGE *670.00*

EXTRA FOOTAGE @

MILEAGE *10* @ *5.00* *50.00*

MANIFOLD @

**TOTAL** *720.00*

CHARGE TO: *BAMA Operating Co.*

STREET

CITY STATE ZIP

**PLUG & FLOAT EQUIPMENT**

*1-8 5/8 Wood* @ *55.00*

@

@

@

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment